

INFORMAZIONI PERSONALI

Giuseppe Tarantini

POSIZIONE RICOPERTA

2015-2022

Professore Associato presso il Dipartimento di Scienze Cardiologiche, Toraciche e Vascolari

ESPERIENZA PROFESSIONALE

- 2021 ad oggi Past-President della Società Italiana di Cardiologia Interventistica (GISE).
- 2016 ad oggi Responsabile della Unità Operativa Semplice Dipartimentale di "Emodinamica e Cardiologia Interventistica", Dipartimento Strutturale Aziendale Cardio-Toraco-Vascolare, Azienda Ospedaliera di Padova.
- 2016-2021 Presidente della Società Italiana di Cardiologia Interventistica (GISE).
- 2016 Componente del Consiglio di Amministrazione della Fondazione GISE Onlus – “Fondazione per la ricerca e l’innovazione in cardiologia GISE Onlus”.
- 2015 ad oggi Professore Associato presso il Dipartimento di Scienze Cardiologiche, Toraciche e Vascolari, Università degli Studi di Padova.
- 2013 ad oggi Delegato Regionale della Società Italiana di Cardiologia Interventistica (GISE) per la Regione Veneto.
- 2011-2012 Componente del Consiglio Direttivo della Sezione Regionale Triveneta della Società Italiana di Cardiologia (SIC)
- 2010 ad oggi Responsabile scientifico del Programma di Ricerca della Cardiologia Interventistica del Dipartimento di Scienze Cardiache, Toraciche e Vascolari presso l’Università di Padova
- 2008 Professore aggregato - Clinica Cardiologica, Università di Padova, Dipartimento di Scienze Cardiologiche, Toraciche e Vascolari
- 2006 Ricercatore Universitario presso il Dipartimento di Scienze Cardiologiche, Toraciche e Vascolari, Università degli Studi di Padova.
- 2005 Dirigente medico di I livello presso il Dipartimento Strutturale Aziendale Cardio-Toraco-Vascolare, Azienda Ospedaliera di Padova.
- 2002 Contratto libero professionale con l’azienda ospedaliera di Padova come cardiologo interventista, Clinica Cardiologica, Università di Padova

ISTRUZIONE E FORMAZIONE**2009 (ultimo trimestre)**

Fellowship/Training presso l'Ospedale "Sri Jayaedva", in Bangalore, India con il Prof Manjunath relativo in merito dell'interventistica effettuata da primo operatore in tema di cardiopatie strutturali congenite e reumatiche.

2002-2004

Dottorato di ricerca (Ph.D. Course) in Scienze Cardiologiche e Metodologia Clinica conseguito con il massimo dei voti (aprile 2005) presso l'Università degli Studi di Padova. Durata del Corso: 3 anni (dal 02/01/2002 al 31/12/2004). L'attività di ricerca si è focalizzata sul ruolo dell'angioplastica coronarica nell'infarto miocardico acuto e nello shock cardiogeno.

2001 (ultimo trimestre)

Fellowship/Training presso la clinica Centro Cuore Columbus (Direttore. A.Colombo) - Campo di interesse clinico di ricerca: la rivascolarizzazione percutanea nel paziente diabetico e il trattamento percutaneo del tronco comune non protetto

2001

Specializzazione in Malattie dell'Apparato Cardiovascolare presso l'Università di Padova con il massimo dei voti (70/70 con lode) nel 2001. L'attività di ricerca si è focalizzata sull'impatto della terapia con beta-bloccanti sull'accoppiamento ventricolo-arterioso nei pazienti affetti da scompenso cardiaco.

1997

Laurea in Medicina e Chirurgia con lode e menzione di eccellenza, Università di Parma.

COMPETENZE PROFESSIONALI**Lingua madre** Italiano**Altre lingue** Inglese**Procedure eseguite da primo operatore in laboratorio di emodinamica**

Angioplastiche percutanee coronariche, utilizzo dei comuni device diagnostici e terapeutici quali IVUS, pressure wire, OCT, rotablator, filtri di protezione e sistemi di trombo aspirazione, stent ballon expandable, self expandable e dedicati a biforazioni.

Angioplastiche circolo periferico (renali, carotide), stent intraortici per dissezioni croniche e coartazioni aortica.

Interventistica cardiaca strutturale extra coronarica eseguita da primo operatore: chiusura percutanea di difetti inteatriali e forami ovali pervi, chiusura auricola, leak perivalvolari, valvuloplastica mitralica, tricuspidalica, aortica, impianto percutaneo di valvola in sede aortica (TAVI), impianto di valvola percutanea (ED-Sapien) in bioprotesi valvolari in sede mitralica e aortica.

Impianto di supporti e sistemi di assistenza ventricolari come contropulsatore aortico, Impella, Tandem Heart ed ECMO (quest'ultimo in heart team con cardiochirurghi).

Altre procedure non invasive

Ecocardiogrammi transtoracici e transesofagei, test ergometrici, ECG-Holter.
In collaborazione con i Radiologi: SPECT.

Postprocessing routinario di angio TAC (con software Osirix) nello screening dell'elegibilità dei pazienti ad impianto TAVI ed auricolare o alle valutazioni coronariche.

Attività clinica ambulatoriale e servizi di guardia e reperibilità.

Attività didattica

- 2021 ad oggi** Direttore del Master in "Terapia transcatetere delle cardiopatie strutturali con imaging multimodale" aa 2021/2022 afferente al Dipartimento di Scienze Cardio-Toraco-Vascolari e Sanità Pubblica.Università degli Studi di Padova.
- 2017 ad oggi** Titolare del Corso di Insegnamento di "Attività seminariale: Medicina cardiovascolare" nel Corso di Laurea in Infermieristica (Sede di Treviso). Università degli Studi di Padova.
- 2016-2017** Titolare del Corso di Insegnamento di "Attività seminariale: Medicina cardiovascolare" nel Corso di Laurea in Infermieristica (Sede di Rovigo). Università degli Studi di Padova.
- 2016-2017** Titolare del Corso di Insegnamento di "Attività seminariale: Medicina cardiovascolare" nel Corso di Laurea in Infermieristica (Sede di Monselice). Università degli Studi di Padova.
- 2016 ad oggi** Incarico di insegnamento al master di II livello "Percutaneous Interventional Treatment of Structural Heart Diseases" presso la Scuola Superiore Sant'Anna di Pisa.
- 2016** Incarico di insegnamento "New generation coronary biabsorbable scaffolds" presso la Scuola di Specializzazione in Cardiochirurgia dell'Università degli Studi di Padova.
- 2016 ad oggi** Responsabile del modulo formativo della Emodinamica e Cardiologia Interventistica del Dipartimento di Scienze Cardiache, Toraciche e Vascolari presso l'Università di Padova.
- 2015** Incarico di ricerca con il Montreal Heart Institute - Università di Montreal/Canada nelle attività del "Core Lab" dirette dal Prof. Dott. Filippo Cademartiri, sui progetti relativi all'imaging cardiaco e coronarico per quanto attiene alle metodiche invasive, alla Risonanza Magnetica e alla Tomografia Computerizzata.
- 2015-2016** Incarico di insegnamento "Prospettive in Cardiologia Interventistica" al III anno del Corso di Laurea Tecniche di Radiologia medica, per immagini e radioterapia (L/SNT3) dell'Università degli Studi di Padova.
- 2015-2016** Incarico dell'insegnamento "Gestione dell'atleta con coronaropatia o valvulopatia" al Master in "Cardiologia dello Sport". Università degli Studi di Padova.
- 2015** Titolare del Corso di Insegnamento di "Attività seminariale: Medicina cardiovascolare" nel Corso di Laurea in Infermieristica (Sede di Montecchio Precalcino (VI)). Totale 20 ore. Università degli Studi di Padova.
- 2014 ad oggi** Docente/tutor di 15 allievi della Scuola di Specialità in Malattie dell'Apparato Cardiovascolare presso l'Università degli Studi di Padova.
- 2014 - 2015** Membro del Collegio dei Docenti del Corso di Dottorato di Ricerca in Medicina Specialistica Traslazionale "G.B. Morgagni".
- 2014 ad oggi** Titolare dell'insegnamento "Interventistica in cardiologia" (Corso a libera scelta) nel Corso di Laurea in Medicina e Chirurgia presso l'Università di Padova. Totale 96 ore.
- 2011 ad oggi** Titolare dell'insegnamento "Malattie dell'apparato cardiovascolare" al IV-V anno del Corso di Laurea in Medicina e Chirurgia presso l'Università di Padova. Attività svolta nel I Semestre. Totale 56 ore.
- 2011 ad oggi** Membro del Consiglio di Scuola di Specializzazione in Malattie dell'Apparato Cardiovascolare presso l'Università degli Studi di Padova.
- 2011-2015** Incarico di ricerca con l'Erasmus Medical Center University nelle attività del "Core Lab" dirette dal Prof. Dott. Filippo Cademartiri, sui progetti relativi all'imaging cardiaco e coronarico per quanto attiene alle metodiche invasive, alla Risonanza Magnetica e alla Tomografia Computerizzata.
- 2010 ad oggi** Membro del Collegio dei Docenti della Scuola di Dottorato di Ricerca in Scienze Mediche, Cliniche e Sperimentali dell'Università degli Studi di Padova, Indirizzo "Scienze Cardiovascolari" (Direttore Prof. Thiene), a partire dal ciclo XXV.
- 2010-2011** Titolare del Corso di Insegnamento di "Cardiologia e riabilitazione cardiologica" al II anno del Corso di Laurea in Fisioterapia (sede di Padova Secondo semestre. Università degli Studi di Padova. Totale 40 ore.
- 2008-2011** Incarico di ricerca con l'Azienda Ospedaliero-Universitaria di Parma nelle attività del "Core Lab" dirette dal Prof. Dott. Filippo Cademartiri, sui progetti relativi all'imaging cardiaco e coronarico per quanto attiene alle metodiche invasive, alla Risonanza Magnetica e alla Tomografia Computerizzata.
- 2006-2011** Incarico degli insegnamenti di "Emodinamica" ed "Emodinamica Interventistica" al III anno della Scuola di Specializzazione in Malattie dell'Apparato Cardiovascolare. Dipartimento di Scienze Cardiache, Toraciche e Vascolari. Università degli Studi di Padova.

Posizione scientifica

Responsabile scientifico del laboratorio di Cardiologia Interventistica e membro dell'unità Centro trial del DPT di Scienze Cardiache, Toraciche e Vascolari, Padova. L'attività scientifica è stata multivalente.

- **Cardiopatia ischemica:** Promotore (PI) di registri e studi prospettici multidisciplinari e/o multicentrici sull'utilizzo di stent medicati (PRODES-registry) e in diversi sottogruppi di pazienti quali il diabete mellito (DIABETES DES registry, multicentrico, multinazionale), infarto miocardico, malattia di genere, coronaropatia nell'anziano, multivasali, remodelling ventricolare, insufficienza renale, farmaci antiaggreganti. Promotore ed Investigatore principale del Trial randomizzato (POST-AMI) sull'impatto del postcondizionamento ischemico nel contesto STEMI. Principal Investigator del Trial approvato AIFA (EudraCT 2015-000993-37) "Downstream Versus Upstream Strategy for the Administration of P2Y12 Receptor Blockers In Non ST Elevated acUte Coronary Syndromes With Initial Invasive Indication - DUBIUS Trial", ClinicalTrials.gov Identifier: NCT02618837. Riconosciuto dal Comitato Etico per la Sperimentazione Clinica come Studio finalizzato al miglioramento della pratica clinica. Promotore ed Investigatore Principale del Registro prospettico multicentrico VENERE III: Veneto acute myocardial infarction registry III. Investigatore principale del registro prospettico, multicentrico (12 centri) triveneto su stent dedicati per biforcati coronariche (SAFETYR). Investigatore principale per l'UO di Emodinamica e Cardiologia Interventistica di Padova dei trial randomizzati TRYTON IDE (trial multicentrico, multinazionale su stent per biforcati coronariche - FDA americano) OCTAVIA (trial multicentrico, multinazionale sulle differenze di genere nella eziopatogenesi dell'infarto miocardico acuto valutata in maniera multimodale con imaging coronarico - OCT, laboratoristico, follow-up clinico e angiografico), SECURITY (trial multicentrico, nazionale sulla durata della terapia antiaggregante post stent medicato) e del Registro prospettico multicentrico Tryton Extended Registry. Investigatore principale per l'UO di Emodinamica e Cardiologia Interventistica di Padova del Trial randomizzato multicentrico COMPARE ABSORB sul confronto tra scaffold riassorbibile e stent metallico in pazienti ad alto rischio di restenosi, dei Trial randomizzati multicentrici RENASCENT e RENASCENT II sull'utilizzo di un nuovo scaffold riassorbibile, del Trial randomizzato multicentrico AMICRO sulla valutazione delle resistenze microvascolari per predire l'outcome in pazienti con STEMI sottoposti ad angioplastica primaria, del Registro prospettico multicentrico IT DISAPPEARS: Registro italiano SICIGISE su dispositivo bio-assorbibile ABSORB in coronaropatia diffusa/multivasale, dei Registri prospettici multicentrici RAI: Studio clinico su scaffold coronarico riassorbibile in acido polilattico BVS ABSORB BVS-RAI (Bioabsorbable vascular scaffold Registro Absorb Italiano), CICC (registro a lungo termine della cardiopatia ischemica cronica), SAS (Surgery After Stenting – registro sulla terapia antitrombotica in pazienti portatori di stent coronarico che si devono sottoporre a chirurgia cardiaca e non cardiaca), CART (registro sull'impianto di scaffold riassorbibile in cardiotrapiantati), PARTICIPATE (registro sull'utilizzo dello stent medicato Cre8 in una popolazione all-comers). Promotore ed Investigatore principale dei registri prospettici multicentrici Coroflex ISAR NEO "All-Comers populAtion trEated with an ultra-thin struts polymer-free Sirolimus stent: An Italian post-maRketing study" (CAESAR), "An Investigator Driven Italian Allcomers Registry of Calcified Lesions Treated with Intravascular Lithotripsy" (GISE-SHOCKCALCIUM), "A prospective multinational registry on preventive left ventricular support with Impella in anatomically high-risk PCI treated patients" (PROTEC-EU).
- **Cardiopatie valvolari:** Investigatore principale per l'UO di Emodinamica e Cardiologia Interventistica di Padova del Trial SAPIEN 3 (marchio CE) sulla efficacia e sicurezza dell'impianto transcatheter di valvola aortica SAPIEN 3; membro del comitato esecutivo e di stesura del registro internazionale SOURCE 3. Investigatore principale veneto del registro SAPIEN XT. Rappresentante della Società Scientifica GISE - Società Italiana di Cardiologia Interventistica - all'interno dello Steering Committee dello Studio "OBservational Study of Effectiveness of transcatheter aortic valve implantation with new geneRation deVices for severe Aortic steNosis Treatment - OBSERVANT II", coordinato dall'Istituto Superiore della Sanità. Investigatore principale per l'UO di Emodinamica e Cardiologia Interventistica di Padova dei Registri prospettici multicentrici RESPOND (impianto transcatheter di valvola aortica LOTUS), GIOTTO (registro GISE sul trattamento dell'insufficienza mitralica con dispositivo MitraClip), PREVENT (trattamento dell'insufficienza tricuspidalica con dispositivo TriCinch). Investigatore principale per l'UO di Emodinamica e Cardiologia Interventistica di Padova del Trial randomizzato multicentrico GALILEO sull'utilizzo del rivaroxaban vs terapia antipatrinica dopo sostituzione valvolare aortica transcatheter. Promotore del registro prospettico della clinica cardiologica di Padova su TAVI (PURE-VALVE registry) attivo dal 2007 da cui sono nati 10 lavori su riviste internazionali - 5 di queste sono state collaborazioni multicentriche Italiane. Co-Responsabile insieme alla Prof.ssa Bassi Basso dell'Istituto di Anatomia Patologica dell'Università di Padova del Programma di Ricerca Scientifica commissionato da 4Tech Cardio LTD per il Progetto "Tricuspid Project in respect to the analysis of cadaver anatomy with respect to percutaneous treatment options". Coautore del registro su valvulopatiae della cardiologia di Padova che ha sortito lavori pubblicati su riviste nazionali e internazionali in tema di insufficienza mitralica ischemica, stenosi valvolare aortica serrata e bassa frazione di eiezione, con o senza basso gradiente e analisi di genere, stenosi valvolare mitralica. Promotore ed Investigatore principale del registro prospettici multicentrico "GISE registry of transcatheter treatment of mitral valve regurgitation with the MitraClip G4" (GIOTTO4).
- **Cardiopatie strutturali non valvolari** Investigatore principale per l'UO di Emodinamica e Cardiologia Interventistica di Padova del Registro prospettico multicentrico AMULET (utilizzo del sistema Amplatzer Amulet per la chiusura percutanea dell'auricola sinistra).
- In relazione alle **cardiomiopatie/miocardiiti**: Promotore del programma prospettico multidisciplinare sulla TAKO-TSUBO che ha sortito lavori pubblicati su riviste internazionali. Promotore o coordinatore di collaborazioni con l'istituto di anatomia-Patologica dell'Università di Padova (Dir. Prof G Thiene) in relazione allo studio di miocarditi sarcoidosiche, giganto cellulari. Tali attività sono documentate da studi su riviste internazionali.

ULTERIORI INFORMAZIONI

- 2008 ad oggi Membro della Società Italiana di Cardiologia (SIC)
- 2011-2012 Membro del "Gruppo di Studio sulle Valvulopatie" della Società Italiana di Cardiologia (SIC) nel biennio 2011-2012.
- 2013 Conferimento titolo di "Scholar in Cardiologia" della Società Italiana di Cardiologia (SIC)
- 2013 ad oggi Partecipazione attiva alla stesura di documenti di posizione promossi dalla Società Italiana di Cardiologia Interventistica – GISE e, in particolare, ad un documento di consenso intersocietario promosso a livello internazionale, fra Italia, Spagna, (Junta directiva de la Sección de Hemodinámica y Cardiología Intervencionista -SHCI) e Portogallo, (Associação Portuguesa de Intervenção Cardiovascular -APIC), su trattamento interventistico della valvulopatia mitralica.
- 2014 Membro della Società Italiana di Cardiologia Invasiva (Fellow GISE). Per essere eletto "Fellow del Gise" un candidato deve avere almeno 5 anni di esperienza dopo aver completato la propria formazione ed essere responsabile come primo operatore di almeno 1000 procedure certificate dopo il training.
- 2015 Membro fondatore del Centro Trial del Dipartimento di Scienze Cardiologiche, Toraciche e Vascolari dell'Università degli Studi di Padova.
- 2015 Componente del Nucleo del Gruppo di Studio "Cardiologia interventistica" della Società Italiana di Cardiologia
- 2015 Membro della Società Europea di Cardiologia (European Society of Cardiology - ESC – Fellowship).
- 2016 Membro del Working Group sulle cardiopatie valvolari della Società Europea di Cardiologia (ESC Working Group on Valvular Heart Disease).
- 2016 Membro dell'European Association of Percutaneous Coronary Intervention (EAPCI) della Società Europea di Cardiologia.
- 2016 Membro del "Council on Stroke" della Società Europea di Cardiologia (ESC).
- 2016 Revisore delle "2017 ESC/EACTS Guidelines on the Management of Valvular Heart Disease"
- 2018 Vincitore del premio "100 Eccellenze Italiane"
- 2018 Membro del EAPCI National Societies and International Affairs Committee
- 2019 Membro del "European Shock working group"
- 2020 Revisore delle "2021 ESC/EACTS Guidelines on the Management of Valvular Heart Disease"
- 2021 Membro della Comitato Scientifico e del Comitato D'Onore per il premio "Paladini italiani della Salute"
- 2020-22 Membro del EAPCI International Affairs and National Working Group Networking Committee; Responsabile del EAPCI Scientific Documents and Initiatives Committee
- Faculty Congressi Internazionali e Nazionali: Congresso della Società Italiana di Cardiologia (SIC), Congresso della Società Italiana di Cardiologia Invasiva (SICI-GISE), Congresso Nazionale dell'Associazione Nazionale dei Medici Cardiologi Ospedalieri (ANMCO), Joint Interventional Meeting (JIM), Transcatheter Cardiovascular Therapeutics (TCT), European Congress of Percutaneous Cardiovascular Interventions (EuroPCR), PCR London Valves, European Congress of Cardiology (ESC)

Componente dell'international editorial board

JACC Cardiovascular Intervention
Catheterization and Cardiovascular Interventions
Journal of Cardiovascular Medicine and Cardiology
Open Access Journal of Cardiology
Annals of Cardiovascular and Thoracic Surgery
Frontiers in Cardiovascular Medicine
Circulation: Cardiovascular Intervention

Revisore

- "Journal of Cardiovascular Medicine" ISSN: 1558-2027 dal 01-01-2007 a oggi
- "American Journal of Cardiology" ISSN: 0002-9149 dal 01-01-2008 a oggi
- "Immunobiology" ISSN: 0171-2985 dal 01-01-2008 a oggi
- "Circulation Journal" ISSN: 1346-9843 dal 01-01-2009 a oggi
- "International Journal of Cardiology" ISSN: 0167-5273 dal 01-01-2009 a oggi
- "Catheterization and Cardiovascular Interventions" ISSN: 1522-1946 dal 01-01-2010 a oggi
- "Coronary Artery Disease" ISSN: 0954-6928 dal 01-01-2011 a oggi
- "Lancet" ISSN: 0140-6736 dal 01-01-2011 a oggi
- "Journal of Interventional Cardiology" ISSN: 0896-4327 dal 01-01-2011 a oggi
- "European Heart Journal" ISSN: 0195-668X dal 01-01-2012 a oggi
- "JACC Cardiovascular Intervention" ISSN: 1936-8798 dal 01-01-2012 a oggi
- "Heart and Vessels" ISSN: 0910-8327 dal 01-01-2012 a oggi
- "Annals of Internal Medicine" ISSN: 0003-4819 dal 01-01-2013 a oggi
- "European Heart Journal Cardiovascular Imaging" ISSN: 2047-2404 dal 01-01-2013 a oggi

Articoli pubblicati

1. Landes U, Morelli O, Danenberg H, Sathananthan J, Backer O, Sondergaard L, Abdel-Wahab M, Yoon SH, Makkar RR, Thiele H, Kim WK, Hamm C, Guerrero M, Rodés-Cabau J, Okuno T, Pilgrim T, Mangieri A, Van Mieghem NM, Tchétché D, Schoels WH, Barbanti M, Sinning JM, Ielasi A, Tarantini G, De Marco F, Finkelstein A, Sievert H, Andreas M, Latib A, Godfrey R, Hildick-Smith D, Manevich L, Kornowski R, Nazif TM, Leon MB, Webb JG. Transcatheter aortic valve-in-valve implantation to treat aortic para-valvular regurgitation after TAVI. *Int J Cardiol.* 2022 Oct 1;364:31-34. doi: 10.1016/j.ijcard.2022.06.014. Epub 2022 Jun 11. PMID: 35700856.
2. Tang GHL, Amat-Santos IJ, De Backer O, Avvedimento M, Redondo A, Barbanti M, Costa G, Tchétché D, Eltchaninoff H, Kim WK, Zaid S, Tarantini G, Søndergaard L. Rationale, Definitions, Techniques, and Outcomes of Commissural Alignment in TAVR: From the ALIGN-TAVR Consortium. *JACC Cardiovasc Interv.* 2022 Aug 8;15(15):1497-1518. doi: 10.1016/j.jcin.2022.06.001. PMID: 35926918.
3. Wöhrle J, Gilard M, Didier R, Kini A, Tavenier AH, Tijssen JGP, Sartori S, Snyder C, Nicolas J, Seeger J, Landmesser U, Tarantini G, Asgar A, Möllmann H, Thiele H, Capranzano P, Reimers B, Stefanini G, Moreno R, Petronio AS, Mikhail G, Kapadia S, Hildick-Smith D, Hengstenberg C, Mehran R, Windecker S, Dangas GD; GALILEO Investigator. Outcomes After Transcatheter Aortic Valve Implantation in Men Versus Women. *Am J Cardiol.* 2022 Aug 4:S0002-9149(22)00711-1. doi:10.1016/j.amjcard.2022.06.035. Epub ahead of print. PMID: 35934563.
4. Tarantini G, Cardaioli F. Uninterrupted vitamin K antagonists in patients undergoing transcatheter aortic valve implantation: A promising strategy still looking for the right patient. *Catheter Cardiovasc Interv.* 2022 Aug;100(2):243-244. doi: 10.1002/ccd.30333. PMID: 35920373.
5. Ponzoni M, Fiocco A, Caraffa R, Nadali M, Longinotti L, Pradegan N, Bifulco O, Besola L, Fovino LN, Tarantini G, Colli A, Gerosa G. Institutional re-evolution of mitral valve procedures. *J Geriatr Cardiol.* 2022 Jul 28;19(7):551-554. doi: 10.11909/j.issn.1671-5411.2022.07.002. PMID: 35975014; PMCID: PMC9361158.
6. Cardaioli F, Brunetti G, Cipriani A, Motta R, Tarantini G, Di Salvo G, Thiene G, Corrado D, Basso C, Iliceto S, De Lazzari M, Perazzolo Marra M. How to look at adult congenital left ventricular outpouchings: a step-by-step approach using cardiac magnetic resonance. *Eur Heart J Cardiovasc Imaging.* 2022 Jul 21;23(8):1001-1005. doi: 10.1093/ehjci/jeac026. PMID: 35195265; PMCID:PMC9303003.
7. Pivato CA, Liccardo G, Sanz-Sanchez J, Pelloni E, Pujdak K, Xuareb RG, Cruz-Gonzalez I, Pisano F, Scotti A, Tarantini G, Cook S, Regazzoli D, Reimers B, Condorelli G, Bragato RM, Stefanini GG, Pagnotta P. Left atrial appendage closure with the II generation Ultraseal device: An international registry. The LIGATE study. *Catheter Cardiovasc Interv.* 2022 Jul 16. doi: 10.1002/ccd.30336. Epub ahead of print. PMID: 35842775.
8. Beneduce A, Demola P, Masiero G, Serino F, Polimeni A, Saia F, Menozzi A, Contarini M, Fineschi M,

- Musto C, De Marco F, Castiglioni B, Attisano T, Tarantini G, Esposito G. Trattamento percutaneo transcatetere dell'embolia polmonare: risultati della survey nazionale SICI-GISE promossa dal Comitato GISE Young [Percutaneous transcatheter treatment of pulmonary embolism: results of the SICI-GISE national survey promoted by the GISE-Young Committee]. *G Ital Cardiol (Rome)*. 2022 Jul;23(7):5-12. Italian. doi: 10.1714/3838.38222. PMID: 35848912.
9. Tarantini G, Cardaioli F. Nothing is ever so good that it cannot stand a little revision: The advance of WATCHMAN iterations. *Catheter Cardiovasc Interv*. 2022 Jul;100(1):161-162. doi: 10.1002/ccd.30309. Epub 2022 Jun 22. PMID: 35731169.
 10. Massussi M, Cipriani A, Meneghin S, De la Cruz N, Cecere A, D'Amico G, Cacciavillani L, De Conti G, Motta R, Tarantini G, Zorzi A, Iliceto S, De Lazzari M, Perazzolo Marra M. Prognostic value of left ventricular blood stasis in patients with acute myocardial infarction: A cardiac magnetic resonance study. *Int J Cardiol*. 2022 Jul 1;358:128-133. doi: 10.1016/j.ijcard.2022.04.012. Epub 2022 Apr 6. PMID: 35398235.
 11. Witberg G, Landes U, Talmor-Barkan Y, Richter I, Barbanti M, Valvo R, De Backer O, Ooms JF, Islas F, Marroquin L, Sedaghat A, Sugiura A, Masiero G, Armario X, Fiorina C, Arzamendi D, Santos-Martinez S, Fernández-Vázquez F, Baz JA, Steblovník K, Mauri V, Adam M, Merdler I, Hein M, Ruile P, Codner P, Grasso C, Branca L, Estévez-Loureiro R, Benito-González T, Amat-Santos IJ, Mylotte D, Bunc M, Tarantini G, Nombela-Franco L, Søndergaard L, Van Mieghem NM, Finkelstein A, Kornowski R. Center Valve Preference and Outcomes of Transcatheter Aortic Valve Replacement: Insights From the AMTRAC Registry. *JACC Cardiovasc Interv*. 2022 Jun 27;15(12):1266-1274. doi: 10.1016/j.jcin.2022.05.004. PMID: 35738747.
 12. De Luca L, Calabò P, Chirillo F, Rolfo C, Menozzi A, Capranzano P, Menichelli M, Nicolini E, Mauro C, Trani C, Versaci F, Tomai F, Musumeci G, Di Mario C, Pepe M, Berti S, Cernetti C, Cirillo P, Maffeo D, Talanas G, Ferlini M, Contarini M, Lanzilotti V, Scherillo M, Tarantini G, Muraglia S, Rossini R, Bolognese L; ARCANGELO study group. Use of cangrelor in patients with acute coronary syndromes undergoing percutaneous coronary intervention: Study design and interim analysis of the ARCANGELO study. *Clin Cardiol*. 2022 Jun 22. doi: 10.1002/clc.23878. Epub ahead of print. PMID: 35733352.
 13. Buono A, Gorla R, Ielasi A, Costa G, Cozzi O, Ancona M, Soriano F, De Carlo M, Ferrara E, Giannini F, Massussi M, Fovino LN, Pero G, Bettari L, Acerbi E, Messina A, Sgroi C, Pellicano M, Sun J, Gallo F, Franchina AG, Bruno F, Nerla R, Saccocci M, Villa E, D'Ascenzo F, Conrotto F, Cuccia C, Tarantini G, Fiorina C, Castriota F, Poli A, Petronio AS, Oreglia J, Montorfano M, Regazzoli D, Reimers B, Tamburino C, Tespili M, Bedogni F, Barbanti M, Maffeo D; ITAL-neo Investigators. Transcatheter Aortic Valve Replacement With Self-Expanding ACURATE neo2: Postprocedural Hemodynamic and Short-Term Clinical Outcomes. *JACC Cardiovasc Interv*. 2022 Jun 13;15(11):1101-1110. doi: 10.1016/j.jcin.2022.02.027. Epub 2022 May 17. PMID: 35595675.
 14. Scotti A, Fovino LN, Coisne A, Fabris T, Cardaioli F, Massussi M, Rodinò G, Barolo A, Boiago M, Continisio S, Montonati C, Sciarretta T, Zuccarelli V, Bernardini V, Masiero G, Napodano M, Fraccaro C, Marchese A, Esposito G, Granada JF, Latib A, Iliceto S, Tarantini G. 10-Year Impact of Transcatheter Aortic Valve Replacement Leaflet Design (Intra- Versus Supra-Annular) in Mortality and Hemodynamic Performance. *Front Cardiovasc Med*. 2022 Jun 8;9:924958. doi: 10.3389/fcvm.2022.924958. PMID: 35757343; PMCID: PMC9215259.
 15. Tarantini G, Fraccaro C. Novel oral anticoagulants versus vitamin K antagonists in transcatheter aortic valve replacement treated patients-Patients' vulnerability still matters. *Catheter Cardiovasc Interv*. 2022 Jun;99(7):2111-2112. doi: 10.1002/ccd.30235. PMID: 35674104.
 16. Masiero G, Cardaioli F, Tarantini G. Mechanical circulatory support in cardiogenic shock: a critical appraisal. *Expert Rev Cardiovasc Ther*. 2022 Jun;20(6):443-454. doi: 10.1080/14779072.2022.2078702. Epub 2022 May 22. PMID: 35587216.
 17. Baritussio A, Schiavo A, Basso C, Giordani AS, Cheng CY, Pontara E, Cattini MG, Bison E, Gallo N, De Gaspari M, Carturan E, Thiene G, Tarantini G, Plebani M, Rizzo S, Gregori D, Iliceto S, Marcolongo R, Caforio ALP. Predictors of relapse, death or heart transplantation in myocarditis before the introduction of immunosuppression: negative prognostic impact of female gender, fulminant onset, lower ejection fraction and serum autoantibodies. *Eur J Heart Fail*. 2022 Jun;24(6):1033-1044. doi: 10.1002/ejhf.2496. Epub 2022 Apr 19. PMID: 35377503.
 18. van Nieuwkerk AC, Santos RB, Fernandez-Nofrieras E, Tchétché D, de Brito FS Jr, Barbanti M, Kornowski R, Latib A, D'Onofrio A, Ribichini F, Mainar V, Dumonteil N, Baan J, Abizaid A, Sartori S, D'Errigo P, Tarantini G, Lunardi M, Orvin K, Pagnesi M, Larraya GL, Ghattas A, Dangas G, Mehran R, Delewi R. Outcomes in Valve-in-Valve Transcatheter Aortic Valve Implantation. *Am J Cardiol*. 2022 Jun 1;172:81-89. doi: 10.1016/j.amjcard.2022.02.028. Epub 2022 Mar 26. PMID: 35351288.
 19. Masiero G, Cardaioli F, Rodinò G, Tarantini G. When to Achieve Complete Revascularization in Infarct-Related Cardiogenic Shock. *J Clin Med*. 2022 May 31;11(11):3116. doi: 10.3390/jcm1113116. PMID: 35683500; PMCID: PMC9180947.
 20. De Felice F, Paolucci L, Musto C, Cifarelli A, Grasso C, Tamburino C, Adamo M, Denti P, Giordano A,

- Bartorelli AL, Montorfano M, Citro R, Mongiardo A, Monteforte I, Maffeo D, Giannini C, Crimi G, Tarantini G, Rubbio AP, Bedogni F. Clinical outcomes and predictors in patients with previous cardiac surgery undergoing mitral valve transcatheter edge-to-edge repair. *Catheter Cardiovasc Interv.* 2022 May 29. doi: 10.1002/ccd.30245. Epub ahead of print. PMID:35644994.
21. Brunetti G, Cardaioli F, De Lazzari M, Cipriani A, Cecere A, Cecchetto A, Baritussio A, Motta R, De Conti G, Corrado D, Tarantini G, Iliceto S, Perazzolo Marra M. Left Ventricular Thrombosis Following Apical Myocardial Infarction: Might Cardiac Magnetic Resonance Strain Analysis Tell Us Something? *J Am Heart Assoc.* 2022 May 3;11(9):e024704. doi: 10.1161/JAHA.121.024704. Epub 2022 Apr 26. PMID: 35470681; PMCID: PMC9238624.
22. Tarantini G, Cardaioli F. TAVR and stroke: A common evolution. *Catheter Cardiovasc Interv.* 2022 May;99(6):1906-1907. doi: 10.1002/ccd.30220. Epub 2022 Apr 29. PMID: 35485733.
23. Vicent L, Diaz-Arocitipa C, Tarantini G, Mojoli M, Hernandez AV, Bueno H. Early vs. Delayed Initiation of Treatment With P2Y12 Inhibitors in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome: A Systematic Review and Network Meta-Analysis of Randomized Controlled Trials. *Front Cardiovasc Med.* 2022 Apr 28;9:862452. doi: 10.3389/fcvm.2022.862452. PMID:35571182; PMCID: PMC9095971.
24. Tarantini G, Prasad A, Rathore S, Bansal S, Gottfried R, Rosenkranz AR, Briguori C, Yaghoubi M, Mashayekhi A, Javanbakht M, Moloney E. DyeVert Contrast Reduction System Use in Patients Undergoing Coronary and/or Peripheral Angiography: A Systematic Literature Review and Meta-Analysis. *Front Med (Lausanne).* 2022 Apr 25;9:841876. doi: 10.3389/fmed.2022.841876. PMID: 35547222; PMCID: PMC9081570.
25. Tarantini G, Rodinò G. Transcatheter aortic valve replacement for native and prosthetic aortic regurgitation: Two birds with one stone. *Catheter Cardiovasc Interv.* 2022 Apr;99(5):1609-1610. doi: 10.1002/ccd.30198. PMID: 35476282.
26. Rigattieri S, Lettieri C, Tiberti G, Romano M, Ferlini M, Testa L, Pierini S, Ettori F, Passamonti E, Marchese A, Musumeci G, Esposito G, Tarantini G. Primary Percutaneous Coronary Intervention with High-Bolus Dose Tirofiban: The FASTER (Favorite Approach to Safe and Effective Treatment for Early Reperfusion) Multicenter Registry. *J Interv Cardiol.* 2022 Mar 29;2022:9609970. doi: 10.1155/2022/9609970. PMID: 35418809; PMCID: PMC8983258.
27. Lepidi S, Squizzato F, Fovino LN, D'Oria M, Badawy MR, Fraccaro C, Antonello M, Tarantini G. Prevalence and Prognostic Impact of Carotid Artery Disease in Patients Undergoing Transcatheter Aortic Valve Implantation. *Ann Vasc Surg.* 2022 Mar 25:S0890-5096(22)00147-9. doi: 10.1016/j.avsg.2022.03.018. Epub ahead of print. PMID: 35341937.
28. Lavarra F, Tarantini G, Sala D, Sirbu V. Optical Coherence Tomography to Assess Proximal Side Optimization Technique in Crush Stenting. *Front Cardiovasc Med.* 2022 Mar 15;9:861129. doi: 10.3389/fcvm.2022.861129. PMID: 35369311; PMCID:PMC8965003.
29. Tarantini G, Cardaioli F. Bioresorbable scaffolds: zebras are not striped horses. *Catheter Cardiovasc Interv.* 2022 Mar;99(4):1084-1085. doi: 10.1002/ccd.30168. PMID: 35441824.
30. Masiero G, D'Angelo L, Fovino LN, Fabris T, Cardaioli F, Rodinò G, Benedetti A, Boiago M, Continisio S, Montanari C, Sciarretta T, Zuccarelli V, Scotti A, Lorenzoni G, Pavie A, Napodano M, Fraccaro C, Iliceto S, Marchese A, Esposito G, Tarantini G. Real-World Experience With a Large Bore Vascular Closure Device During TAVI Procedure: Features and Predictors of Access-Site Vascular Complications. *Front Cardiovasc Med.* 2022 Feb 28;9:832242. doi:10.3389/fcvm.2022.832242. PMID: 35295263; PMCID: PMC8919188.
31. Mangieri A, Melillo F, Montalto C, Denti P, Praz F, Sala A, Winkel MG, Taramasso M, Tagliari AP, Fam NP, Rubbio AP, De Marco F, Bedogni F, Toggweiler S, Schofer J, Brinkmann C, Sievert H, Van Mieghem NM, Ooms JF, Paradis JM, Rodés-Cabau J, Brochet E, Himbert D, Perl L, Kornowski R, Ielasi A, Regazzoli D, Baldetti L, Masiero G, Tarantini G, Latib A, Laricchia A, Gattas A, Tchetché D, Dumonteil N, Francesco G, Agricola E, Montorfano M, Lurz P, Crimi G, Maisano F, Colombo A. Management and Outcome of Failed Percutaneous Edge-to-Edge Mitral Valve Plasty: Insight From an International Registry. *JACC Cardiovasc Interv.* 2022 Feb 28;15(4):411-422. doi: 10.1016/j.jcin.2021.11.040. PMID:35210047.
32. Costa G, D'Errigo P, Rosato S, Biancari F, Marcellusci A, Tarantini G, Santoro G, Baiocchi M, Maffeo D, Fiorina C, Cerza F, Baglio G, Juvonen T, Badoni G, Valvo R, Seccareccia F, Barbanti M, Tamburino C, On Behalf Of The Observant li Research Group. One-Year Outcomes and Trends over Two Eras of TranscatheterAortic Valve Implantation in Real-World Practice. *J Clin Med.* 2022 Feb 22;11(5):1164. doi: 10.3390/jcm11051164. PMID: 35268255; PMCID: PMC8911125.
33. Adamo M, Pagnesi M, Popolo Rubbio A, Branca L, Grasso C, Denti P, Giordano A, Tusa M, De Marco F, Lupi L, Bartorelli Al, Godino C, Citro R, De Felice F, Mongiardo A, Monteforte I, Villa E, Giannini C, Testa L, Curello S, Tarantini G, Tamburino C, Bedogni F, Metra M. Predictors Of Optimal Procedural Result After Transcatheter Edge-To-Edge Mitral Valve Repair In Secondary Mitral Regurgitation. *Catheter Cardiovasc Interv.* 2022 Jan 15. Doi: 10.1002/Ccd.30062. Epub Ahead Of Print. Pmid: 35032149.
34. Golino L, Caiazzo G, Calabro P, Colombo A, Contarini M, Fedele F, Gabrielli G, Galassi Ar, Golino P,

- Scotto Di Uccio F, Tarantini G, Argentino V, Balbi M, Bernardi G, Boccalatte M, Bonmassari R, Bottiglieri G, Caramanno G, Cesaro F, Cigala E, Chizzola G, Di Lorenzo E, Intorcia A, Fattore L, Galli S, Gerosa G, Giannotta D, Grossi P, Monda V, Mucaj A, Napodano M, Nicosia A, Perrotta R, Pieri D, Prati F, Ramazzotti V, Romeo F, Rubino A, Russolillo E, Spedicato L, Tuccillo B, Tumscitz C, Vigna C, Bertinato L, Armigliato P, Ambrosini V. Excimer Laser Technology In Percutaneous Coronary Interventions: Cardiovascular Laser Society's Position Paper. *Int J Cardiol.* 2022 Jan 5:S0167-5273(21)02057-X. doi: 10.1016/J.IJCARD.2021.12.054. Epub Ahead Of Print. Pmid: 34995700.
35. Tarantini G, Rodinò G. The Role Of Impella Percutaneous Left Ventricular Assist Device In The Management Of Cardiogenic Shock: A Matter Of Where And When. *Catheter Cardiovasc Interv.* 2022 Jan 1;99(1):48-49. doi: 10.1002/Ccd.30040. Pmid: 34994514.
36. Moscarella E, Mangieri A, Giannini F, Tchetchè D, Kim WK, Sinning JM, Landes U, Kornowski R, De Backer O, Nickenig G, De Biase C, Søndergaard L, De Marco F, Bedogni F, Ancona M, Montorfano M, Regazzoli D, Stefanini G, Toggweiler S, Tamburino C, Immè S, Tarantini G, Sievert H, Schäfer U, Kempfert J, Wöhrel J, Latib A, Calabro P, Medda M, Tespili M, Colombo A, Ilesias A. Annular size and interaction with trans-catheter aortic valves for treatment of severe bicuspid aortic valve stenosis: Insights from the BEAT registry. *Int J Cardiol.* 2021 Nov 26:S0167-5273(21)01871-4. doi: 10.1016/J.IJCARD.2021.11.055. Epub ahead of print. PMID: 34843819.
37. Witberg G, Landes U, Codner P, Barbanti M, Valvo R, De Backer O, Ooms JFW, McInerney A, Masiero G, Werner P, Armario X, Fiorina C, Arzamendi D, Santos-Martinez S, Baz JA, Steblownik K, Mauri V, Adam M, Merdler I, Hein M, Ruile P, Russo M, Musumeci F, Sedaghat A, Sugiura A, Grasso C, Branca L, Estevez-Loureiro R, Amat-Santos IJ, Mylotte D, Andreas M, Bunc M, Tarantini G, Nombela-Franco L, Søndergaard L, Van Mieghem NM, Finkelstein A, Kornowski R. Clinical outcomes of transcatheter aortic valve implantation in patients younger than 70 years rejected for surgery: the AMTRAC registry. *EuroIntervention.* 2021 Oct 22:EIJ-D-21-00613. doi: 10.4244/EIJ-D-21-00613. Epub ahead of print. PMID: 34673502.
38. Tarantini G, Dvir D, Tang GHL. Transcatheter aortic valve implantation in degenerated surgical aortic valves. *EuroIntervention.* 2021 Oct 20;17(9):709-719. doi: 10.4244/EIJ-D-21-00157. PMID: 34665140.
39. van Nieuwkerk AC, Santos RB, Andraka L, Tchetché D, de Brito FS, Barbanti M, Kornowski R, Latib A, D'Onofrio A, Ribichini F, Ten F, Dumonteil N, Baan J, Piek JJ, Abizaid A, Sartori S, D'Errigo P, Tarantini G, Lunardi M, Orvin K, Pagnesi M, Nogales-Asensio JM, Ghaffas A, Dangas G, Mehran R, Delewi R. Balloon-Expandable versus Self-Expandable Valves in Transcatheter Aortic Valve Implantation: Complications and Outcomes from a Large International Patient Cohort. *J Clin Med.* 2021 Sep 4;10(17):4005. doi: 10.3390/jcm10174005. PMID: 34501454; PMCID: PMC8432462.
40. Tarantini G, Scotti A. Bioprosthetic valve fracture for aortic valve-in-valve procedures: Handle with care-extra weapon. *Catheter Cardiovasc Interv.* 2021 Oct;98(4):765-766. doi: 10.1002/ccc.29908. PMID: 34596332.
41. Tarantini G, Zuccarelli V. Percutaneous coronary intervention versus coronary artery bypass graft surgery: The battle rages on. *Catheter Cardiovasc Interv.* 2021 Sep;98(3):434-435. doi: 10.1002/ccc.29883. PMID: 34498399.
42. Wiebe J, Hofmann FJ, West N, Baumbach A, Carrie D, Bermudez EP, Cayla G, Hernandez FH, de la Torre Hernandez JM, Koning R, Loi B, Moscarella E, Tarantini G, Zaman A, Lober C, Riemer T, Achenbach S, Hamm CW, Nef HM; European ABSORB Consortium (EAC) investigators. Outcomes of 10,312 patients treated with everolimus-eluting bioresorbable scaffolds during daily clinical practice - results from the European Absorb Consortium. *Catheter Cardiovasc Interv.* 2021 Aug 31. doi: 10.1002/ccc.29932. Epub ahead of print. PMID: 34463427.
43. Lorenzoni G, Azzolina D, Fraccaro C, Zoccarato C, Minto C, Iliceto S, Gregori D, Tarantini G. Sleep Quality in Patients Undergoing Transcatheter Aortic Valve Implantation (TAVI). *Int J Environ Res Public Health.* 2021 Aug 23;18(16):8889. doi: 10.3390/ijerph18168889. PMID: 34444637; PMCID: PMC8395069.
44. Rosato S, Biancari F, D'Errigo P, Barbanti M, Tarantini G, Bedogni F, Ranucci M, Costa G, Juvonen T, Ussia GP, Marcellusi A, Baglio G, Cicala SD, Badoni G, Seccareccia F, Tamburino C, On Behalf Of The Observant li Research Group. One-Year Outcomes after Surgical versus Transcatheter Aortic Valve Replacement with Newer Generation Devices. *J Clin Med.* 2021 Aug 20;10(16):3703. doi: 10.3390/jcm10163703. PMID: 34441998; PMCID: PMC8396948.
45. Ancona MB, Montorfano M, Masiero G, Burzotta F, Briguori C, Pagnesi M, Pazzanese V, Trani C, Piva T, De Marco F, Di Biasi M, Pagnotta P, Casu G, Garbo R, Preti G, Nicolini E, Sclafani R, Colonna G, Mojoli M, Siviglia M, Denurra C, Caprioglio F, Scandroglio AM, Tarantini G, Chieffo A. Device-related complications after Impella mechanical circulatory support implantation: an IMP-IT observational multicentre registry substudy. *Eur Heart J Acute Cardiovasc Care.* 2021 Dec 6;10(9):999-1006. doi: 10.1093/ehjacc/zuab051. PMID: 34389852.
46. Tarantini G, Massussi M, Nai Fovino L, Sirico D, Castaldi B. The rescue snared wire technique for challenging transcatheter pulmonary valve implantation: a case series of two patients. *Eur Heart J Case Rep.* 2021 Jul 26;5(7):ytab135. doi: 10.1093/ehjcr/ytab135. PMID: 34377896; PMCID: PMC8343437.
47. Giordano A, Biondi-Zoccai G, Finizio F, Ferraro P, Denti P, Rubbio AP, Petronio AS, Bartorelli AL, Mongiardo A, De Felice F, Adamo M, Montorfano M, Baldi C, Tarantini G, Giannini F, Ronco F, Monteforte I, Villa E, Ferrario M, Fiocca L, Castriona F, Tamburino C. Characteristics and outcomes of MitraClip in octogenarians: Evidence from 1853 patients in the GIOTTO registry. *Int J Cardiol.* 2021 Nov 1;342:65-71. doi: 10.1016/J.IJCARD.2021.08.010. Epub 2021

- Aug 8. PMID: 34375704.
48. Tarantini G, Cardaioli F. Transcatheter aortic valve replacement and chronic kidney disease: Close friends or sworn enemies? *Catheter Cardiovasc Interv*. 2021 Aug 1;98(2):328-329. doi: 10.1002/ccd.29854. PMID: 34369066.
 49. Marchese A, Tito A, Resta F, Tarantini G. Transcatheter Therapies in Challenging Aortic Ailments: TAVR in Extreme Horizontal Aortic Root With CoA Stenting. *JACC Case Rep*. 2021 Jun 16;3(6):905-909. doi: 10.1016/j.jaccas.2021.04.006. PMID: 34317652; PMCID: PMC8311283.
 50. Tarantini G, Nai Fovino L. Lifetime Strategy of Patients With Aortic Stenosis: The First Cut Is the Deepest. *JACC Cardiovasc Interv*. 2021 Aug 9;14(15):1727-1730. doi: 10.1016/j.jcin.2021.06.029. PMID: 34353603.
 51. Genovese D, Muraru D, Marra MP, Carrer A, Previtero M, Palermo C, Tarantini G, Parati G, Iliceto S, Badano LP. Left Atrial Expansion Index for Noninvasive Estimation of Pulmonary Capillary Wedge Pressure: A Cardiac Catheterization Validation Study. *J Am Soc Echocardiogr*. 2021 Dec;34(12):1242-1252. doi:10.1016/j.echo.2021.07.009. Epub 2021 Jul 24. PMID: 34311063.
 52. Giordano A, Ferraro P, Finizio F, Biondi-Zocca G, Denti P, Bedogni F, Rubbio AP, Petronio AS, Bartorelli AL, Mongiardo A, Giordano S, DE Felice F, Adamo M, Montorfano M, Baldi C, Tarantini G, Giannini F, Ronco F, Monteforte I, Villa E, Ferrario M, Fiocca L, Castriona F, Tamburino C. Implantation of one, two or multiple MitraClips for transcatheter mitral valve repair: insights from a 1824-patient multicenter study. *Panminerva Med*. 2021 Jul 26. doi: 10.23736/S0031-0808.21.04497-9. Epub ahead of print. PMID: 34309332.
 53. Schäfer A, Westenfeld R, Sieweke JT, Zietzer A, Wiora J, Masiero G, Sanchez Martinez C, Tarantini G, Werner N. Complete Revascularisation in Impella-Supported Infarct-Related Cardiogenic Shock Patients Is Associated With Improved Mortality. *Front Cardiovasc Med*. 2021 Jul 9;8:678748. doi:10.3389/fcvm.2021.678748. PMID: 34307495; PMCID: PMC8299360.
 54. Ocagli H, Lorenzoni G, Lanera C, Schiavo A, D'Angelo L, Liberti AD, Besola L, Cibin G, Martinato M, Azzolina D, D'Onofrio A, Tarantini G, Gerosa G, Cabianca E, Gregori D. Monitoring Patients Reported Outcomes after Valve Replacement Using Wearable Devices: Insights on Feasibility and Capability Study: Feasibility Results. *Int J Environ Res Public Health*. 2021 Jul 4;18(13):7171. doi: 10.3390/ijerph18137171. PMID: 34281108; PMCID: PMC8297062.
 55. Tarantini G, Cardaioli F. New DyeVert system for contrast media volume reduction in percutaneous procedures: "Make kidney safe again". *Catheter Cardiovasc Interv*. 2021 Jul 1;98(1):85-86. doi: 10.1002/ccd.29810. PMID:34219375.
 56. Tarantini G, Fabris T. Transcatheter Aortic Valve Replacement for Bicuspid Aortic Valve Stenosis: A Practical Operative Overview. *Circ Cardiovasc Interv*. 2021 Jul;14(7):e009827. doi: 10.1161/CIRCINTERVENTIONS.120.009827. Epub 2021 Jun16. PMID: 34130478.
 57. Tarantini G, Fabris T, Rodinò G, Fraccaro C. Improvement of symptoms and coronary perfusion gradient with mechanical left ventricular unloading in flow-limiting complex spontaneous coronary artery dissection, without revascularization. *Catheter Cardiovasc Interv*. 2021 Oct;98(4):E581-E585. doi:10.1002/ccd.29836. Epub 2021 Jun 15. PMID: 34128584; PMCID: PMC8518797.
 58. Tarantini G, Nai Fovino L. Treatment of degenerated surgical aortic valve: The importance of having a "lifetime strategy" in younger patients with severe aortic disease. *Catheter Cardiovasc Interv*. 2021 Jun 1;97(7):1489-1491. doi:10.1002/ccd.29766. PMID: 34107566.
 59. Bulluck H, Paradies V, Barbato E, Baumbach A, Bøtker HE, Capodanno D, De Caterina R, Cavallini C, Davidson SM, Feldman DN, Ferdinand P, Gili S, Gyöngyösi M, Kunadian V, Ooi SY, Madonna R, Marber M, Mehran R, Ndreppepa G, Perrino C, Schüpke S, Silvain J, Sluijter JPG, Tarantini G, Toth GG, Van Laake LW, von Birgelen C, Zeitouni M, Jaffe AS, Thygesen K, Hausenloy DJ. Prognostically relevant periprocedural myocardial injury and infarction associated with percutaneous coronary interventions: a Consensus Document of the ESC Working Group on Cellular Biology of the Heart and European Association of Percutaneous Cardiovascular Interventions (EAPCI). *Eur Heart J*. 2021 Jul 15;42(27):2630-2642. doi: 10.1093/euroheart/ehab271. PMID: 34059914; PMCID:PMC8282317.
 60. Chieffo A, Dudek D, Hassager C, Combes A, Gramegna M, Halvorsen S, Huber K, Kunadian V, Maly J, Möller JE, Pappalardo F, Tarantini G, Tavazzi G, Thiele H, Vandenberghe C, van Mieghem N, Vranckx P, Werner N, Price S. Joint EAPCI/ACVC expert consensus document on percutaneous ventricular assist devices. *Eur Heart J Acute Cardiovasc Care*. 2021 Jun 30;10(5):570-583. doi: 10.1093/ehjacc/zuab015. PMID: 34057173; PMCID: PMC8245145.
 61. Chieffo A, Dudek D, Hassager C, Combes A, Gramegna M, Halvorsen S, Huber K, Kunadian V, Maly J, Möller JE, Pappalardo F, Tarantini G, Tavazzi G, Thiele H, Vandenberghe C, Van Mieghem N, Vranckx P, Werner N, Price S. Joint EAPCI/ACVC expert consensus document on percutaneous ventricular assist devices. *EuroIntervention*. 2021 Jul 20;17(4):e274-e286. doi: 10.4244/EIJY21M05_01. PMID:34057071.
 62. Ponticelli F, Khokhar AA, Leenders G, Konigstein M, Zivelonghi C, Agostoni P, van Kuijk JP, Ajmi I, Lindsay S, Bunc M, Tebaldi M, Cafaro A, Cheng K, Ielasi A, Patterson T, Wolter JS, Sgura F, De Marco F, Ioanes D, D'Amico G, Ciardetti M, Berti S, Guaracini S, Di Mauro M, Gallone G, Dekker M, Silvis MJM, Tarantini G, Redwood S, Colombo A, Liebetrau C, de Silva R, Rapezzi C, Ferrari R, Campo G, Schnupp S, Timmers L, Verheyen S, Stella P, Banai S,

- Giannini F. Safety and efficacy of coronary sinus narrowing in chronic refractory angina: Insights from the RESOURCE study. *Int J Cardiol.* 2021 May 21:S0167-5273(21)00846-9. doi: 10.1016/j.ijcard.2021.05.034. Epub ahead of print. PMID: 34029618.
63. Landes U, Witberg G, Sathananthan J, Kim WK, Codner P, Buzzatti N, Montorfano M, Godfrey R, Hildick-Smith D, Fraccaro C, Tarantini G, De Backer O, Sondergaard L, Okuno T, Pilgrim T, Rodés-Cabau J, Jaffe R, Eitan A, Sinning JM, Ielasi A, Eltchaninoff H, Maurovich-Horvat P, Merkely B, Guerrero M, El Sabbagh A, Ruile P, Barbanti M, Redwood SR, Van Mieghem NM, Van Wiechen MPH, Finkelstein A, Bunc M, Leon MB, Kornowski R, Webb JG. Incidence, Causes, and Outcomes Associated With Urgent Implantation of a Supplementary Valve During Transcatheter Aortic Valve Replacement. *JAMA Cardiol.* 2021 May 19. doi: 10.1001/jamocardio.2021.1145. Epub ahead of print. PMID: 34009236.
64. Witberg G, Codner P, Landes U, Schwartzenberg S, Barbanti M, Valvo R, De Backer O, Ooms JF, Islas F, Marroquin L, Sedaghat A, Sugiura A, Masiero G, Werner P, Armario X, Fiorina C, Arzamendi D, Santos-Martinez S, Fernández-Vázquez F, Baz JA, Steblovník K, Mauri V, Adam M, Merdler I, Hein M, Ruile P, Grasso C, Branca L, Estévez-Loureiro R, Benito-González T, Amat-Santos JJ, Mylotte D, Andreas M, Bunc M, Tarantini G, Sinning JM, Nombela-Franco L, Søndergaard L, Van Mieghem NM, Finkelstein A, Kornowski R. Effect of Transcatheter Aortic Valve Replacement on Concomitant Mitral Regurgitation and Its Impact on Mortality. *JACC Cardiovasc Interv.* 2021 May 5:S1936-8798(21)00344-7. doi: 10.1016/j.jcin.2021.02.030. Epub ahead of print. PMID: 33992550.
65. Tarantini G, Fraccaro C. Tailwind of transcatheter mitral valve repair pushes forward the treatment of acute mitral regurgitation after myocardial infarction. *Catheter Cardiovasc Interv.* 2021 May 1;97(6):1268-1269. doi: 10.1002/ccd.29728. PMID: 33974742.
66. Orvin K, Perl L, Landes U, Dvir D, Webb JG, Stelzmüller ME, Wisser W, Nazif TM, George I, Miura M, Taramasso M, Pilgrim T, Fürholz M, Sinning JM, Nickenig G, Rumer C, Tarantini G, Masiero G, Bunc M, Radsel P, Latib A, Kargoli F, Ielasi A, Medda M, Nombela-Franco L, Vaknin-Assa H, Kornowski R. Percutaneous mechanical circulatory support from the collaborative multicenter Mechanical Unusual Support in TAVI (MUST) Registry. *Catheter Cardiovasc Interv.* 2021 May 7. doi: 10.1002/ccd.29747. Epub ahead of print. PMID: 33961729.
67. Faroux L, Lhermusier T, Vincent F, Nombela-Franco L, Tchétché D, Barbanti M, Abdel-Wahab M, Windecker S, Auffert V, Campanha-Borges DC, Fischer Q, Muñoz-Garcia E, Trillo-Nouche R, Jorgensen T, Serra V, Toggweiler S, Tarantini G, Saia F, Durand E, Donaint P, Gutierrez-Ibanez E, Wijeyesundera HC, Veiga G, Patti G, D'Ascenzo F, Moreno R, Hengstenberg C, Chamandi C, Asmarats L, Hernandez-Antolin R, Gomez-Hospital JA, Cordoba-Soriano JG, Landes U, Jimenez-Diaz VA, Cruz-Gonzalez I, Nejjari M, Roubille F, Van Belle É, Armijo G, Siddiqui S, Costa G, Elsaify S, Pilgrim T, le Breton H, Urena M, Muñoz-Garcia AJ, Sondergaard L, Bach-Oller M, Fraccaro C, Eltchaninoff H, Metz D, Tamargo M, Fradejas-Sastre V, Rognoni A, Bruno F, Goliasch G, Santaló-Corcoy M, Jimenez-Mazuecos J, Webb JG, Muntané-Carol G, Paradis JM, Mangieri A, Ribeiro HB, Campelo-Parada F, Rodés-Cabau J. ST-Segment Elevation Myocardial Infarction Following Transcatheter Aortic Valve Replacement. *J Am Coll Cardiol.* 2021 May 4;77(17):2187-2199. doi: 10.1016/j.jacc.2021.03.014. PMID: 33926655.
68. Perazzolo Marra M, Cipriani A, Rizzo S, De Lazzari M, De Gaspari M, Akrami N, Bariani R, Zorzi A, Migliore F, Rigato I, Lacognata C, Giorgi B, Motta R, Zucchetto P, Tarantini G, Pilichou K, Thiene G, Bauce B, Illiceto S, Corrado D, Bassi C. Myocardial Tissue Characterization in Arrhythmogenic Cardiomyopathy: Comparison Between Endomyocardial Biopsy and Cardiac Magnetic Resonance. *JACC Cardiovasc Imaging.* 2021 Apr 7:S1936-878X(21)00190-X. doi: 10.1016/j.jcmg.2021.02.015. Epub ahead of print. PMID: 33865777.
69. Tarantini G, Nai Fovino L. Reducing vascular complications of large-bore sheaths removal with a novel post-closure technique: Adapt and evolve. *Catheter Cardiovasc Interv.* 2021 Apr 1;97(5):910-911. doi: 10.1002/ccd.29668. PMID: 33851786.
70. Pietzsch JB, Geisler BP, Daniels MJ, Busca RM, Tarantini G, Søndergaard L, Kasner SE. An assessment of annual procedure volumes and therapy adoption of transcatheter closure of patent foramen ovale in four European countries. *Eur Stroke J.* 2021 Mar;6(1):72-80. doi: 10.1177/2396987320939804. Epub 2020 Sep 24. PMID: 33817337; PMCID: PMC7995320.
71. Tarantini G, Masiero G, Burzotta F, Pazzanese V, Briguori C, Trani C, Piva T, De Marco F, Di Biasi M, Pagnotta P, Mojoli M, Casu G, Giustino G, Lorenzoni G, Montorfano M, Ancona MB, Pappalardo F, Chieffo A; IMPella Mechanical Circulatory Support Device in Italy (IMP-IT) Registry authors. Timing of Impella implantation and outcomes in cardiogenic shock or high-risk percutaneous coronary revascularization. *Catheter Cardiovasc Interv.* 2021 Apr 1. doi: 10.1002/ccd.29674. Epub ahead of print. PMID: 33793051.
72. Bugani G, Pagnesi M, Tchetché D, Kim WK, Khokhar A, Sinning JM, Landes U, Kornowski R, Codner P, De Backer O, Nickenig G, Ielasi A, De Biase C, Søndergaard L, De Marco F, Ancona M, Montorfano M, Regazzoli D, Stefanini G, Toggweiler S, Tamburino C, Immè S, Tarantini G, Sievert H, Schäfer U, Kempfert J, Wöhrlé J, Tespili M, Laricchia A, Latib A, Giannini F, Colombo A, Mangieri A. Correction to: Predictors of high residual gradient after transcatheter aortic valve replacement in bicuspid aortic valve stenosis. *Clin Res Cardiol.* 2021 Mar 23. doi: 10.1007/s00392-021-01824-z. Epub ahead of print. Erratum for: *Clin Res Cardiol.* 2021 Jan 3;: PMID: 33755778.
73. Bedogni F, Popolo Rubbio A, Grasso C, Adamo M, Denti P, Giordano A, Tusa M, Bianchi G, De Marco F, Bartorelli AL, Montorfano M, Godino C, Citro R, De Felice F, Mongiardo A, Monteforte I, Villa E, Giannini C, Crimi G, Tarantini G, Testa L, Tamburino C. Italian Society of Interventional Cardiology (Isic) registry Of Transcatheter treatment of mitral valve regurgitaTiOn (GIOTTO): impact of valve disease aetiology and residual mitral regurgitation after MitraClip implantation. *Eur J Heart Fail.* 2021 Mar 20. doi: 10.1002/ejhf.2159. Epub ahead of print. PMID: 33742754.

74. Aurigemma C, Burzotta F, Chieffo A, Briguori C, Piva T, De Marco F, Di Biasi M, Pagnotta P, Casu G, Garbo R, Trani C, Tarantini G; IMP-IT Investigators. Clinical Impact of Revascularization Extent in Patients Undergoing Impella-Protected PCI Enrolled in a Nationwide Registry. *JACC Cardiovasc Interv.* 2021 Mar 22;14(6):717-719. doi: 10.1016/j.jcin.2021.01.017. PMID: 33736787.
75. Goldsweig AM, Galper BZ, Alraies C, Arnold SV, Daniels M, Capodanno D, Tarantini G, Cohen DJ, Aronow HD. #SoMe for #IC: Optimal use of social media in interventional cardiology. *Catheter Cardiovasc Interv.* 2021 Mar 8. doi: 10.1002/ccd.29643. Epub ahead of print. PMID: 33686726.
76. Galli S, Testa L, Montorsi P, Bedogni F, Pisano F, Pallosi A, Mauro C, Contarini M, Varbella F, Esposito G, Caramanno G, Secco GG, D'Amico G, Musumeci G, Tarantini G. SICI-GISE position document on the use of the Magmaris resorbable magnesium scaffold in clinical practice. *Cardiovasc Revasc Med.* 2021 Feb 5:S1553-8389(21)00085-3. doi: 10.1016/j.carrev.2021.02.003. Epub ahead of print. PMID: 33674219.
77. D'Amico G, Estèvez-Loureiro R, Rofastes XF, Ronco F, Nombela-Franco L, Melica B, Bedogni F, Saia F, Cruz-Gonzalez I, Tarantini G. Combined Procedure of Percutaneous Mitral Valve Repair and Left Atrial Appendage Occlusion: A Multicenter Study. *JACC Cardiovasc Interv.* 2021 Mar 8;14(5):590-592. doi: 10.1016/j.jcin.2020.11.030. Epub 2021 Mar 1. PMID: 33663793.
78. Bernelli C, Cerrato E, Ortega R, Piccaluga E, Ricottini E, Chieffo A, Masiero G, Mattesini A, La Manna A, Musumeci G, Tarantini G, Mehran R. Gender Issues in Italian Catheterization Laboratories: The Gender-CATH Study. *J Am Heart Assoc.* 2021 Feb;10(5):e017537. doi: 10.1161/JAHA.120.017537. Epub 2021 Feb 23. PMID: 33618540.
79. Tarantini G, Nai Fovino L. Negative impact of coronavirus on interventional cardiology fellows' training: Let's limit collateral damage of the pandemic. *Catheter Cardiovasc Interv.* 2021 Feb 1;97(2):206-207. doi: 10.1002/ccd.29479. PMID: 33587804; PMCID: PMC8014316.
80. Pristipino C, Germonpré P, Toni D, Sievert H, Meier B, D'Ascenzo F, Berti S, Onorato EM, Bedogni F, Mas JL, Scacciatella P, Hildick-Smith D, Gaita F, Kyrle PA, Thomson J, Derumeaux G, Sibbing D, Chessa M, Hornung M, Zamorano J, Dudek D; EVIDENCE SYNTHESIS TEAM, D'Ascenzo F, Omedè P, Ballocca F, Barbero U, Giordana F, Gili S, Iannaccone M; INTERNATIONAL EXPERTS, Akagi T, Anzola G, Carroll J, Dalvi B, Angelis C, Junbo G, Kasner SE, Michel-Behnke I, Musumeci G, Søndergaard L, Tarantini G, Biondi-Zoccali GGL; joint task force of European Association of Percutaneous Cardiovascular Interventions (EAPCI), European Stroke Organisation (ESO), European Heart Rhythm Association (EHRA), European Association for Cardiovascular Imaging (EACVI), European Paediatric and Congenital Cardiology (AEPC), ESC Working Group on Adult Congenital Heart Disease, ESC Working Group on Thrombosis, European Haematological Society (EHA), European Underwater and Baromedical Society (EUBS); EAPCI SCIENTIFIC DOCUMENTS AND INITIATIVES COMMITTEE, Capodanno D, Valgimigli M, Byrne R, Kunadian V. European position paper on the management of patients with patent foramen ovale. Part II - Decompression sickness, migraine, arterial deoxygenation syndromes and select high-risk clinical conditions. *Eur Heart J.* 2021 Apr 21;42(16):1545-1553. doi: 10.1093/euroheartj/ehaa1070. PMID: 33507260.
81. Masiero G, Rodinò G, Boiago M, Matsuda Y, Tarantini G. Bioresorbable Scaffolds in Percutaneous Coronary Intervention: Facing Old Problems, Raising New Hopes. *Curr Cardiol Rep.* 2021 Jan 25;23(3):15. doi: 10.1007/s11886-021-01447-w. PMID: 33495895.
82. Tarantini G, Fraccaro C. Twilight-specific light cues. *Catheter Cardiovasc Interv.* 2021 Jan 1;97(1):72-73. doi: 10.1002/ccd.29443. PMID: 33460272.
83. Chieffo A, Tarantini G, Naber CK, Barbato E, Roffi M, Stefanini GG, Buchanan GL, Buszman P, Moreno R, Zawiślak B, Cayla G, Danenberg H, Da Silveira JAB, Nef H, James SK, Mauri Ferre J, Voskuil M, Witt N, Windecker S, Baumbach A, Dudek D. Performing elective cardiac invasive procedures during the COVID-19 outbreak: a position statement from the European Association of Percutaneous Cardiovascular Interventions (EAPCI). *EurolIntervention.* 2021 Feb 19;16(14):1177-1186. doi: 10.4244/EIJ-D-20-01291. PMID: 33416050.
84. Landes U, Sathananthan J, Witberg G, De Backer O, Sondergaard L, Abdel-Wahab M, Holzhey D, Kim WK, Hamm C, Buzzatti N, Montorfano M, Ludwig S, Conradi L, Seiffert M, Guerrero M, El Sabbagh A, Rodés-Cabau J, Guimaraes L, Codner P, Okuno T, Pilgrim T, Fiorina C, Colombo A, Mangieri A, Eltchaninoff H, Nombela-Franco L, Van Wiechen MPH, Van Mieghem NM, Tchétché D, Schoels WH, Kullmer M, Tamburino C, Sinning JM, Al-Kassou B, Perman GY, Danenberg H, Ielasi A, Fraccaro C, Tarantini G, De Marco F, Redwood SR, Lisko JC, Babalíarov VC, Laine M, Nerla R, Castriota F, Finkelstein A, Loewenstein I, Eitan A, Jaffe R, Ruile P, Neumann FJ, Piazza N, Alosaimi H, Sievert H, Sievert K, Russo M, Andreas M, Bunc M, Latib A, Godfrey R, Hildick-Smith D, Chuang MA, Blanke P, Leipsic J, Wood DA, Nazif TM, Kodali S, Barbanti M, Kornowski R, Leon MB, Webb JG. Transcatheter Replacement of Transcatheter Versus Surgically Implanted Aortic Valve Bioprostheses. *J Am Coll Cardiol.* 2021 Jan 5;77(1):1-14. doi: 10.1016/j.jacc.2020.10.053. PMID: 33413929.
85. Bugani G, Pagnesi M, Tchetché D, Kim WK, Khokhar A, Sinning JM, Landes U, Kornowski R, Codner P, De Backer O, Nickenig G, Ielasi A, De Biase C, Søndergaard L, De Marco F, Ancona M, Montorfano M, Regazzoli D, Stefanini G, Toggweiler S, Tamburino C, Immè S, Tarantini G, Sievert H, Schäfer U, Kempfert J, Wöhrel J, Tespili M, Laricchia A, Latib A, Giannini F, Colombo A, Mangieri A. Predictors of high residual gradient after transcatheter aortic valve replacement in bicuspid aortic valve stenosis. *Clin Res Cardiol.* 2021 May;110(5):667-675. doi: 10.1007/s00392-020-01793-9. Epub 2021 Jan 3. Erratum in: *Clin Res Cardiol.* 2021 Mar 23;; PMID: 33389062.
86. Tarantini G; Amplatzer Amulet Global Observational Study Investigators. Reply: Left Atrial Appendage Occlusion in

- High-Risk Patients: Does Left Atrial Appendage Occlusion Apply? *JACC Cardiovasc Interv.* 2020 Dec 28;13(24):2943-2944. doi: 10.1016/j.jcin.2020.10.037. PMID: 33357534.
87. Tarantini G, Fraccaro C. The anatomy is the plastic image of function: the role of the ventricle-aortic angle in TAVR. *Catheter Cardiovasc Interv.* 2020 Dec;96(7):1520-1521. doi: 10.1002/ccd.29416. PMID: 33306884.
 88. Nai Fovino L, Cipriani A, Fabris T, Massussi M, Scotti A, Lorenzoni G, Guerra MC, Cardaioli F, Rodinò G, Matsuda Y, Masiero G, Leoni L, Zorzi A, Fraccaro C, Tarantini G. Anatomical Predictors of Pacemaker Dependency After Transcatheter Aortic Valve Replacement. *Circ Arrhythm Electrophysiol.* 2021 Jan;14(1):e009028. doi: 10.1161/CIRCEP.120.009028. Epub 2020 Dec 11. PMID: 33306415.
 89. Witberg G, Codner P, Landes U, Barbanti M, Valvo R, De Backer O, Ooms JF, Sievert K, El Sabbagh A, Jimenez-Quevedo P, Brennan PF, Sedaghat A, Masiero G, Werner P, Overtchouk P, Watanabe Y, Montorfano M, Bijjam VR, Hein M, Fiorina C, Arzamendi D, Rodriguez-Gabellá T, Fernández-Vázquez F, Baz JA, Laperche C, Grasso C, Branca L, Estévez-Loureiro R, Benito-González T, Amat Santos IJ, Ruile P, Mylotte D, Buzzatti N, Piazza N, Andreas M, Tarantini G, Sinning JM, Spence MS, Nombela-Franco L, Guerrero M, Sievert H, Sondergaard L, Van Mieghem NM, Tchetche D, Webb JG, Kornowski R. Transcatheter Treatment of Residual Significant Mitral Regurgitation Following TAVR: A Multicenter Registry. *JACC Cardiovasc Interv.* 2020 Dec 14;13(23):2782-2791. doi: 10.1016/j.jcin.2020.07.014. Erratum in: *JACC Cardiovasc Interv.* 2021 Mar 8;14(5):594. PMID: 33303117.
 90. Tarantini G, Nai Fovino L, Scotti A, Marchese A, Berti S, Saia F, Gregori D, Chieffo A, Musumeci G, Esposito G; a nome della Società Italiana di Cardiologia Interventistica (GISE). Impatto della pandemia da COVID-19 sulla cardiologia interventistica strutturale in Italia [Impact of COVID-19 pandemic on structural heart interventions in Italy]. *G Ital Cardiol (Rome)*. 2020 Nov;21(11 Suppl 1):45S-47S. Italian. doi: 10.1714/3487.34672. PMID: 33295334.
 91. Stolcova M, Ciatti F, Cardaioli F, Demola P, Nai Fovino L, Fabris T, Mattesini A, Matsuda Y, Ristalli F, Di Mario C, Tarantini G, Meucci F, Fraccaro C. Embolizzazione di protesi durante impianto transcateretico di valvola aortica [Prosthesis embolization during transcatheter aortic valve implantation]. *G Ital Cardiol (Rome)*. 2020 Nov;21(11 Suppl 1):35S-44S. Italian. doi: 10.1714/3487.34671. PMID: 33295333.
 92. Giacoppo D, Matsuda Y, Fovino LN, D'Amico G, Gargiulo G, Byrne RA, Capodanno D, Valgimigli M, Mehran R, Tarantini G. Short dual antiplatelet therapy followed by P2Y12 inhibitor monotherapy vs. prolonged dual antiplatelet therapy after percutaneous coronary intervention with second-generation drug-eluting stents: a systematic review and meta-analysis of randomized clinical trials. *Eur Heart J.* 2021 Jan 21;42(4):308-319. doi: 10.1093/euroheartj/ehaa739. PMID: 33284979.
 93. Freixa X, Schmidt B, Mazzone P, Berti S, Fischer S, Lund J, Montorfano M, Della Bella P, Lam SCC, Cruz-Gonzalez I, Gage R, Omran H, Tarantini G, Aminian A, Nielsen-Kudsk JE. Comparative data on left atrial appendage occlusion efficacy and clinical outcomes by age group in the Amplatzer™ Amulet™ Occluder Observational Study. *Europace.* 2021 Feb 5;23(2):238-246. doi: 10.1093/europace/euaa262. PMID: 33279979.
 94. Silvain J, Zeitouni M, Paradies V, Zheng HL, Ndreppepa G, Cavallini C, Feldman DN, Sharma SK, Mehilli J, Gili S, Barbato E, Tarantini G, Ooi SY, von Birgelen C, Jaffe AS, Thygesen K, Montalescot G, Bulluck H, Hausenloy DJ. Procedural myocardial injury, infarction and mortality in patients undergoing elective PCI: a pooled analysis of patient-level data. *Eur Heart J.* 2021 Jan 21;42(4):323-334. doi: 10.1093/eurheartj/ehaa885. Erratum in: *Eur Heart J.* 2021 Apr 7;42(14):1443. PMID: 33257958; PMCID: PMC7850039.
 95. Tarantini G, Mojoli M, Varbella F, Caporale R, Rigattieri S, Andò G, Cirillo P, Pierini S, Santarelli A, Sganzerla P, De Cesare N, Limbruno U, Lupi A, Ricci R, Cernetti C, Favero L, Saia F, Roncon L, Gasparetti V, Ferlini M, Ronco F, Ferri L, Trabattoni D, Russo A, Guiducci V, Penzo C, Tarantini F, Mauro C, Marchese A, Castiglioni B, La Manna A, Martinato M, Gregori D, Angiolillo DJ, Musumeci G. Downstream or upstream administration of P2Y12 receptor blockers in non-ST elevated acute coronary syndromes: study protocol for a randomized controlled trial. *Trials.* 2020 Nov 24;21(1):966. doi: 10.1186/s13063-020-04859-1. PMID: 33234137; PMCID: PMC7686679.
 96. Tarantini G, Masiero G. Combined edge-to-edge tricuspid and mitral valve repair: Promising but still a long and bumpy road. *Catheter Cardiovasc Interv.* 2020 Nov;96(6):1331-1332. doi: 10.1002/ccd.29359. PMID: 33217183.
 97. Marchese A, Tarantini G, Tito A, Colombo A. Transcatheter aortic valve-in-valve post-dilatation as an overlooked risk factor of delayed coronary obstruction: a case report. *Eur Heart J Case Rep.* 2020 Oct 13;4(5):1-6. doi: 10.1093/ehjcr/ytaa368. PMID: 33204994; PMCID: PMC7649518.
 98. Lorenzoni G, Azzolina D, Fraccaro C, Di Liberti A, D'Onofrio A, Cavalli C, Fabris T, D'Amico G, Cibin G, Nai Fovino L, Ocagli H, Gerosa G, Tarantini G, Gregori D. Using Wearable Devices to Monitor Physical Activity in Patients Undergoing Aortic Valve Replacement: Protocol for a Prospective Observational Study. *JMIR Res Protoc.* 2020 Nov 12;9(11):e20072. doi: 10.2196/20072. PMID: 33180023; PMCID: PMC7691084.
 99. Tarantini G, Fraccaro C. Aortic valve replacement plus revascularization: The battle of surgical versus transcatheter approach still rages. *Catheter Cardiovasc Interv.* 2020 Nov;96(5):1126-1127. doi: 10.1002/ccd.29350. PMID: 33156962.
 100. Tarantini G, Nai Fovino L. Coronary Access and TAVR-in-TAVR: Don't Put Off Until Tomorrow What You Can Do Today. *JACC Cardiovasc Interv.* 2020 Nov 9;13(21):2539-2541. doi: 10.1016/j.jcin.2020.06.065. PMID: 33153568.
 101. Hahn RT, Kodali S, Fam N, Bapat V, Bartus K, Rodés-Cabau J, Dagenais F, Estevez-Loureiro R, Forteza A,

- Kapadia S, Latib A, Maisano F, McCarthy P, Navia J, Ong G, Peterson M, Petrossian G, Pozzoli A, Reinartz M, Ricciardi MJ, Robinson N, Sievert H, Taramasso M, Agarwal V, Bédard E, Tarantini G, Colli A. Early Multinational Experience of Transcatheter Tricuspid Valve Replacement for Treating Severe Tricuspid Regurgitation. *JACC Cardiovasc Interv.* 2020 Nov 9;13(21):2482-2493. doi: 10.1016/j.jcin.2020.07.008. PMID: 33153565.
102. Ielasi A, Moscarella E, Mangieri A, Giannini F, Tchetchè D, Kim WK, Sinnning JM, Landes U, Kornowski R, De Backer O, Nickenig G, De Biase C, Søndergaard L, De Marco F, Bedogni F, Ancona M, Montorfano M, Regazzoli D, Stefanini G, Toggweiler S, Tamburino C, Immè S, Tarantini G, Sievert H, Schäfer U, Kempfert J, Wöhrel J, Latib A, Calabro P, Medda M, Tespili M, Colombo A. Procedural and clinical outcomes of type 0 versus type 1 bicuspid aortic valve stenosis undergoing trans-catheter valve replacement with new generation devices: Insight from the BEAT international collaborative registry. *Int J Cardiol.* 2021 Feb 15;325:109-114. doi: 10.1016/j.ijcard.2020.10.050. Epub 2020 Oct 22. PMID: 33148461.
103. Berti S, Bedogni F, Giordano A, Petronio AS, Iadanza A, Bartorelli AL, Reimers B, Spaccarotella C, Trani C, Attisano T, Marella Cennane A, Sardella G, Bonmassari R, Medda M, Tomai F, Tarantini G, Navarese EP; Italian Society of Interventional Cardiology-GISE†. Efficacy and Safety of ProGlide Versus Prostar XL Vascular Closure Devices in Transcatheter Aortic Valve Replacement: The RISPEVA Registry. *J Am Heart Assoc.* 2020 Nov 3;9(21):e018042. doi: 10.1161/JAHA.120.018042. Epub 2020 Oct 24. PMID: 33103545; PMCID: PMC7763424.
104. Tarantini G, Nai Fovino L. TAVR versus SAVR in patients with severe aortic stenosis and concomitant end stage liver disease: When less is more. *Catheter Cardiovasc Interv.* 2020 Oct 1;96(4):956-957. doi: 10.1002/ccd.29291. PMID: 33085198.
105. Simonetto F, Purita PAM, Malerba M, Barbierato M, Pascotto A, Mangino D, Zanchettin C, Tarantini G, Gerosa G, D'Onofrio A, Cernetti C, Favero L, Daniotti A, Minniti G, Caprioglio F, Erente G, Hinna Danesi T, Frigo AC, Ronco F. Surgical redo versus transseptal or transapical transcatheter mitral valve-in-valve implantation for failed mitral valve bioprostheses. *Catheter Cardiovasc Interv.* 2021 Mar;97(4):714-722. doi: 10.1002/ccd.29324. Epub 2020 Oct 13. PMID: 33048438.
106. Masiero G, Rodinò G, Matsuda J, Tarantini G. Bioresorbable Coronary Scaffold Technologies: What's New? *Cardiol Clin.* 2020 Nov;38(4):589-599. doi: 10.1016/j.ccl.2020.07.004. Epub 2020 Sep 16. PMID: 33036720.
107. Godino C, Munafò A, Scotti A, Estévez-Loureiro R, Portolés Hernández A, Arzamendi D, Fernández Peregrina E, Taramasso M, Fam NP, Ho EC, Asgar A, Vitrella G, Raineri C, Adamo M, Fiorina C, Montaldo C, Fraccaro C, Giannini C, Fiorelli F, Popolo Rubbio A, Ooms JF, Compagnone M, Maffeo D, Bettari L, Fürholz M, Tamburino C, Petronio AS, Grasso C, Agricola E, Van Mieghem NM, Tarantini G, Curello S, Praz F, Pascual I, Potena L, Colombo A, Maisano F, Metra M, Margonato A, Crimi G, Saia F. MitraClip in secondary mitral regurgitation as a bridge to heart transplantation: 1-year outcomes from the International MitraBridge Registry. *J Heart Lung Transplant.* 2020 Dec;39(12):1353-1362. doi: 10.1016/j.healun.2020.09.005. Epub 2020 Sep 17. PMID: 33008726.
108. D'Amico G, Giannini F, Massussi M, Tebaldi M, Cafaro A, Ielasi A, Sgura F, De Marco F, Stefanini GG, Ciardetti M, Versaci F, Latini RA, Saccà S, Ghiringhelli S, Picchi A, Cerrito M, Gaspardone A, Tarantini G. Usefulness of Coronary Sinus Reducer Implantation for the Treatment of Chronic Refractory Angina Pectoris. *Am J Cardiol.* 2021 Jan 15;139:22-27. doi: 10.1016/j.amjcard.2020.09.045. Epub 2020 Sep 28. PMID: 32998007.
109. Tarantini G, D'Amico G, Schmidt B, Mazzone P, Berti S, Fischer S, Lund J, Montorfano M, Della Bella P, Lam SCC, Cruz-Gonzalez I, Gage R, Zhao H, Omran H, Odenstedt J, Nielsen-Kudsk JE. The Impact of CHA₂DS₂-VASC and HAS-BLED Scores on Clinical Outcomes in the Amplatzer Amulet Study. *JACC Cardiovasc Interv.* 2020 Sep 28;13(18):2099-2108. doi: 10.1016/j.jcin.2020.06.003. PMID: 32972570.
110. Tarantini G, Masiero G. Early readmission after mitral valve repair: God is in the details. *Catheter Cardiovasc Interv.* 2020 Sep 1;96(3):675-677. doi: 10.1002/ccd.29213. PMID: 32935945.
111. Tarantini G, Baumgartner H, Frank D, Husser O, Bleiziffer S, Rudolph T, Jeger R, Fraccaro C, Hovorka T, Wendler O. Four-year mortality in women and men after transfemoral transcatheter aortic valve implantation using the SAPIEN 3. *Catheter Cardiovasc Interv.* 2021 Apr 1;97(5):876-884. doi: 10.1002/ccd.29257. Epub 2020 Sep 4. PMID: 32886851.
112. Tarantini G, Mojoli M, Varbella F, Caporale R, Rigattieri S, Andò G, Cirillo P, Pierini S, Santarelli A, Sganzerla P, Cacciavillani L, Babuin L, De Cesare N, Limbruno U, Massoni A, Rognoni A, Pavan D, Belloni F, Cernetti C, Favero L, Saia F, Fovino LN, Masiero G, Roncon L, Gasparetto V, Ferlini M, Ronco F, Rossini R, Canova P, Trabattoni D, Russo A, Guiducci V, Penzo C, Tarantino F, Mauro C, Corrada E, Esposito G, Marchese A, Berti S, Martinato M, Azzolina D, Gregori D, Angiolillo DJ, Musumeci G; DUBIUS Investigators; Italian Society of Interventional Cardiology. Timing of Oral P2Y₁₂ Inhibitor Administration in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome. *J Am Coll Cardiol.* 2020 Nov 24;76(21):2450-2459. doi: 10.1016/j.jacc.2020.08.053. Epub 2020 Aug 31. PMID: 32882390.
113. Quadri G, Rognoni A, Cerrato E, Baralis G, Bocuzzi G, Brscic E, Conrotto F, De Benedictis M, De Martino L, Di Leo A, Ferrari F, Gagnor A, Greco Lucchina GP, Montaldo T, Patti G, Gribaudo E, Reale MA, Soldà P, Tomassini F, Truffa A, Ugo F, Varbella F, Esposito G, Tarantini G, Musumeci G. Catheterization laboratory activity before and during COVID-19 spread: A comparative analysis in Piedmont, Italy, by the Italian Society of Interventional Cardiology (GISE). *Int J Cardiol.* 2021 Jan 15;323:288-291. doi: 10.1016/j.ijcard.2020.08.072. Epub 2020 Aug 25. PMID: 32858138; PMCID: PMC7446645.

114. Chieffo A, Khawaja SA, Vesga B, Hernandez H, Moncada M, Delgado JA, Esposito G, Ferrone M, Dager A, Arana C, Stabile E, Meliga E, De Benedictis M, Montorfano M, Latib A, Fonseca J, Gomez G, Tamburino C, Tarantini G, La Manna A, Maehara A, Granada JF, Colombo A. First in human evaluation of a novel Sirolimus-eluting ultra-high molecular weight bioreducible scaffold: 9-, 24-and 36-months imaging and clinical results from the multi-center RENASCENT study. *Int J Cardiol.* 2020 Dec 15;321:48-53. doi: 10.1016/j.ijcard.2020.08.014. Epub 2020 Aug 15. PMID: 32810542.
115. Tarantini G, Cardaioli F, Pavei A, Fabris T. Unfolding of unexpected and extreme transcatheter aortic valve distortion. *Eur Heart J.* 2020 Oct 7;41(38):3768. doi: 10.1093/eurheartj/ehaa629. PMID: 32808027.
116. Tarantini G, Fabris T. Minimalist transfemoral transcatheter aortic valve replacement: Make it as simple as possible, but not simpler. *Catheter Cardiovasc Interv.* 2020 Aug;96(2):471-472. doi: 10.1002/ccd.29166. PMID: 32797741.
117. Figlizzoli S, Rizzo S, De Gaspari M, Tarantini G. End-stage heart failure secondary to low-dose hydroxychloroquine treatment. *Eur Heart J.* 2021 Jan 7;42(2):207. doi: 10.1093/eurheartj/ehaa595. PMID: 32725108.
118. Neumann FJ, Redwood S, Abdel-Wahab M, Lefèvre T, Frank D, Eltchaninoff H, Caussin C, Stella PR, Hovorka T, Baumgartner H, Tarantini G, Wendler O, Treede H; SOURCE 3 Investigators. General Anesthesia or Conscious Sedation for Transfemoral Aortic Valve Replacement with the SAPIEN 3 Transcatheter Heart Valve. *Int Heart J.* 2020 Jul 30;61(4):713-719. doi: 10.1536/ihj.19-567. Epub 2020 Jul 18. PMID: 32684591.
119. Nai Fovino L, Cademartiri F, Tarantini G. Subclinical coronary artery disease in COVID-19 patients. *Eur Heart J Cardiovasc Imaging.* 2020 Sep 1;21(9):1055-1056. doi: 10.1093/ehjci/jeaa202. PMID: 32671381; PMCID: PMC7454480.
120. Tarantini G, Giacoppo D. Transcatheter versus surgical aortic valve replacement in the digital era: Meta-analysis based on the reconstruction of time-to-event individual patient data. *Catheter Cardiovasc Interv.* 2020 Jul;96(1):167-168. doi: 10.1002/ccd.29079. PMID: 32652837.
121. Mangieri A, Tchetchè D, Kim WK, Pagnesi M, Sinning JM, Landes U, Kornowski R, De Backer O, Nickerig G, Ielasi A, De Biase C, Søndergaard L, De Marco F, Montorfano M, Chiarito M, Regazzoli D, Stefanini G, Presbitero P, Toggweiler S, Tamburino C, Immè S, Tarantini G, Sievert H, Schäfer U, Kempfert J, Wöhrel J, Gallo F, Laricchia A, Latib A, Giannini F, Colombo A. Balloon Versus Self-Expandable Valve for the Treatment of Bicuspid Aortic Valve Stenosis: Insights From the BEAT International Collaborative Registrys. *Circ Cardiovasc Interv.* 2020 Jul;13(7):e008714. doi: 10.1161/CIRCINTERVENTIONS.119.008714. Epub 2020 Jul 10. PMID: 32646304.
122. Fraccaro C, Campante Teles R, Tchéché D, Saia F, Bedogni F, Montorfano M, Fiorina C, Meucci F, De Benedictis M, Leonzi O, Barbierato M, Dumonteil N, Stolcova M, Maffeo D, Compagnone M, Brito J, Chieffo A, Tarantini G. Transcatheter aortic valve implantation (TAVI) in cardiogenic shock: TAVI-shock registry results. *Catheter Cardiovasc Interv.* 2020 Nov;96(5):1128-1135. doi: 10.1002/ccd.29112. Epub 2020 Jul 6. PMID: 32627924.
123. Barioli A, Cardaioli F, Pavei A, Tarantini G. Transcatheter closure of complex iatrogenic ventricular septal defect: a case report. *Eur Heart J Case Rep.* 2020 Jun 1;4(3):1-5. doi: 10.1093/ehjcr/ytaa106. PMID: 32617468; PMCID: PMC7319813.
124. Matsuda Y, Nai Fovino L, Giacoppo D, Scotti A, Massussi M, Ueshima D, Sasano T, Fabris T, Tarantini G. Association between surgical risk and 30-day stroke after transcatheter versus surgical aortic valve replacement: a systematic review and meta-analysis. *Catheter Cardiovasc Interv.* 2021 Mar;97(4):E536-E543. doi: 10.1002/ccd.29105. Epub 2020 Jun 25. PMID: 32584507.
125. Barbato E, Noc M, Baumbach A, Dudek D, Bunc M, Skalidis E, Banning A, Legutko J, Witt N, Pan M, Tilsted HH, Nef H, Tarantini G, Kazakiewicz D, Huculeci R, Cook S, Magdy A, Desmet W, Cayla G, Vinereanu D, Voskuil M, Goktekin O, Vardas P, Timmis A, Haude M. Mapping interventional cardiology in Europe: the European Association of Percutaneous Cardiovascular Interventions (EAPCI) Atlas Project. *Eur Heart J.* 2020 Jul 14;41(27):2579-2588. doi: 10.1093/eurheartj/ehaa475. PMID: 32584388.
126. Tarantini G, Nai Fovino L, Le Prince P, Darremont O, Urena M, Bartorelli AL, Vincent F, Hovorka T, Alcalá Navarro Y, Dumonteil N, Ohlmann P, Wendler O. Coronary Access and Percutaneous Coronary Intervention Up to 3 Years After Transcatheter Aortic Valve Implantation With a Balloon-Expandable Valve. *Circ Cardiovasc Interv.* 2020 Jul;13(7):e008972. doi: 10.1161/CIRCINTERVENTIONS.120.008972. Epub 2020 Jun 25. PMID: 32580586; PMCID: PMC7373469.
127. Nai Fovino L, Scotti A, Massussi M, Cardaioli F, Rodinò G, Matsuda Y, Pavei A, Masiero G, Napodano M, Fraccaro C, Fabris T, Tarantini G. Coronary Angiography After Transcatheter Aortic Valve Replacement (TAVR) to Evaluate the Risk of Coronary Access Impairment After TAVR-in-TAVR. *J Am Heart Assoc.* 2020 Jul 7;9(13):e016446. doi: 10.1161/JAHA.120.016446. Epub 2020 Jun 24. PMID: 32578484; PMCID: PMC7670517.
128. Tarantini G, Nai Fovino L. Preexisting diastolic dysfunction in patients undergoing TAVR matters-But what about diastole the day after TAVR? *Catheter Cardiovasc Interv.* 2020 Jun 1;95(7):1338-1339. doi: 10.1002/ccd.29049. PMID: 32537865.
129. Ferlini M, Rossini R, Musumeci G, Cornara S, Somaschini A, Grieco N, Marino M, Calchera I, Cardile A, Colombo P, Martinoni A, Ielasi A, Castiglioni B, Lettieri C, Tarantini G, Oltrona Visconti L. Dual antiplatelet therapy prolongation in high-risk patients with prior myocardial infarction: insights from the post-PCI registry. *J Cardiovasc Med*

- (Hagerstown). 2020 Aug;21(8):603-609. doi: 10.2459/JCM.00000000000000988. PMID: 32520857.
130. Banerjee S, Tarantini G, Abu-Fadel M, Banerjee A, Little BB, Sorajja P, Shishehbor MH, Brilakis ES. Coronavirus Disease 2019 Catheterization Laboratory Survey. *J Am Heart Assoc.* 2020 Aug 4;9(15):e017175. doi: 10.1161/JAHA.120.017175. Epub 2020 Jun 9. PMID: 32515254; PMCID: PMC7792243.
131. Mangieri A, Gallo F, Popolo Rubbio A, Casenghi M, Ancona M, Regazzoli D, Latib A, Petriello G, Di Stefano D, Fraccaro C, Laricchia A, Toggweiler S, Purita P, Caprioglio F, Ielasi A, Medda M, Campo G, Kroon H, Van Mieghem N, Giannini F, Reimers B, Tarantini G, Montorfano M, De Marco F, Bedogni F, Colombo A. Outcome of Coronary Ostial Stenting to Prevent Coronary Obstruction During Transcatheter Aortic Valve Replacement. *Circ Cardiovasc Interv.* 2020 Jun;13(6):e009017. doi: 10.1161/CIRCINTERVENTIONS.120.009017. Epub 2020 Jun 4. PMID: 32493075.
132. Smits PC, Chang CC, Chevalier B, West NEJ, Gori T, Barbato E, Tarantini G, Kocka V, Achenbach S, Dudek D, Escaned J, Włodarczak A, Abdel-Wahab M, Esposito G, Tijssen JGP, Morice MC, Onuma Y, van Geuns RM. Bioresorbable vascular scaffold versus metallic drug-eluting stent in patients at high risk of restenosis: the COMPARE-ABSORB randomised clinical trial. *EuroIntervention.* 2020 Oct 23;16(8):645-653. doi: 10.4244/EIJ-D-19-01079. PMID: 32451321.
133. Seccareccia F, D'Errigo P, Tarantini G, Barbanti M, Tamburino C, Musumeci G, Bedogni F, Berti S, Rosato S, Santoro G, Ussia GP, Baiocchi M, Ranucci M, Corti MC, Badoni G; per il Gruppo di Lavoro OBSERVANT II. Primi risultati dello studio OBSERVANT II: caratteristiche cliniche dei pazienti con stenosi aortica sottoposti a procedure transcaterete con dispositivi di nuova generazione [First results from the OBSERVANT II study: clinical characteristics of patients with aortic stenosis undergoing transcatheter treatment with new generation devices]. *G Ital Cardiol (Rome).* 2020 Jun;21(6):469-477. Italian. doi: 10.1714/3359.33331. PMID: 32425193.
134. Tarantini G, Masiero G, Nai Fovino L. Impact of a 10 Rules Protocol on COVID-19 Hospital-Related Transmission: Insights From Padua University Hospital, Italy. *Circ Cardiovasc Interv.* 2020 May;13(5):e009279. doi: 10.1161/CIRCINTERVENTIONS.120.009279. Epub 2020 May 15. PMID: 32408822.
135. Chieffo A, Stefanini GG, Price S, Barbato E, Tarantini G, Karam N, Moreno R, Buchanan GL, Gilard M, Halvorsen S, Huber K, James S, Neumann FJ, Möllmann H, Roffi M, Tavazzi G, Mauri Ferré J, Windecker S, Dudek D, Baumbach A. EAPCI Position Statement on Invasive Management of Acute Coronary Syndromes during the COVID-19 pandemic. *Eur Heart J.* 2020 May 14;41(19):1839-1851. doi: 10.1093/eurheartj/ehaa381. PMID: 32405641; PMCID: PMC7239193.
136. Secco GG, Tarantini G, Mazzarotto P, Garbo R, Parisi R, Maggio S, Vercellino M, Pistis G, Audo A, Kozel D, Centini G, Di Mario C. Invasive strategy for COVID patients presenting with acute coronary syndrome: The first multicenter Italian experience. *Catheter Cardiovasc Interv.* 2021 Feb 1;97(2):195-198. doi: 10.1002/ccd.28959. Epub 2020 May 12. PMID: 32400049; PMCID: PMC7272920.
137. Ferlini M, Musumeci G, Grieco N, Trabattoni D, Castiglioni B, Lettieri C, Klersy C, Tarantini G, Oltrona Visconti L, Rossini R. Follow-up strategies and individual risk profile after percutaneous coronary intervention: The prospective post percutaneous coronary intervention registry. *Catheter Cardiovasc Interv.* 2021 Feb 1;97(2):E209-E218. doi: 10.1002/ccd.28964. Epub 2020 May 8. PMID: 32384589.
138. Piccolo R, Bruzzese D, Mauro C, Aloia A, Baldi C, Boccalatte M, Bottiglieri G, Briguori C, Caiazzo G, Calabò P, Cappelli-Bigazzi M, De Simone C, Di Lorenzo E, Golino P, Monda V, Perrotta R, Quaranta G, Russolillo E, Scherillo M, Tesorio T, Tuccillo B, Valva G, Villari B, Tarantini G, Varricchio A, Esposito G; Collaborators. Population Trends in Rates of Percutaneous Coronary Revascularization for Acute Coronary Syndromes Associated With the COVID-19 Outbreak. *Circulation.* 2020 Jun 16;141(24):2035-2037. doi: 10.1161/CIRCULATIONAHA.120.047457. Epub 2020 Apr 30. Erratum in: *Circulation.* 2020 Jul 14;142(2):e32. PMID: 32352318; PMCID: PMC7294593.
139. Landes U, Webb JG, De Backer O, Sondergaard L, Abdel-Wahab M, Crusius L, Kim WK, Hamm C, Buzzatti N, Montorfano M, Ludwig S, Schofer N, Voigtlaender L, Guerrero M, El Sabbagh A, Rodés-Cabau J, Guimaraes L, Kornowski R, Codner P, Okuno T, Pilgrim T, Fiorina C, Colombo A, Mangieri A, Eltchaninoff H, Nombela-Franco L, Van Wiechen MPH, Van Mieghem NM, Tchétché D, Schoels WH, Kullmer M, Tamburino C, Sining JM, Al-Kassou B, Perlman GY, Danenberg H, Ielasi A, Fraccaro C, Tarantini G, De Marco F, Witberg G, Redwood SR, Lisko JC, Babalioras VC, Laine M, Nerla R, Castriota F, Finkelstein A, Loewenstein I, Eitan A, Jaffe R, Ruile P, Neumann FJ, Piazza N, Alosaimi H, Sievert H, Sievert K, Russo M, Andreas M, Bunc M, Latib A, Govindaraj R, Hildick-Smith D, Sathananthan J, Hensey M, Alkhodair A, Blanke P, Leipsic J, Wood DA, Nazif TM, Kodali S, Leon MB, Barbanti M. Repeat Transcatheter Aortic Valve Replacement for Transcatheter Prosthesis Dysfunction. *J Am Coll Cardiol.* 2020 Apr 28;75(16):1882-1893. doi: 10.1016/j.jacc.2020.02.051. PMID: 32327098.
140. Sharma SP, Cheng J, Turagam MK, Gopinathannair R, Horton R, Lam YY, Tarantini G, D'Amico G, Freixa Rofastes X, Lange M, Natale A, Lakkireddy DR. Feasibility of Left Atrial Appendage Occlusion in Left Atrial Appendage Thrombus: A Systematic Review. *JACC Clin Electrophysiol.* 2020 Apr;6(4):414-424. doi: 10.1016/j.jacep.2019.11.017. Epub 2020 Jan 29. PMID: 32327075.
141. Tarantini G, Fabris T. Transcatheter aortic valve replacement without previous conduction disturbances: The importance of preventing iatrogenic pacemaker implantation. *Catheter Cardiovasc Interv.* 2020 Apr 1;95(5):991-992. doi: 10.1002/ccd.28880. PMID: 32294329.
142. Ronco F, Tarantini G, McCullough PA. Contrast induced acute kidney injury in interventional cardiology: an update

- and key guidance for clinicians. *Rev Cardiovasc Med.* 2020 Mar 30;21(1):9-23. doi: 10.31083/j.rcm.2020.01.44. PMID: 32259900.
143. Tarantini G, D'Amico G, Baracchini C, Berni A, Berti S, Chessa M, Esposito G, Gaspardone A, Menozzi A, Meucci F, Musumeci G, Onorato E, Rigattieri S, Saia F, Santoro P, Scacciatella P, Trabattoni D, Fraccaro C, Pristipino C. Documento di posizione della Società Italiana di Cardiologia Interventistica (SICI-GISE): Gestione del forame ovale pervio in presenza di tromboembolia cerebrale o sistemica criptogenetica – versione 2020 [Position paper of the Italian Society of Interventional Cardiology (SICI-GISE): Management of patent foramen ovale in patients with cerebral or systemic thromboembolism - 2020]. *G Ital Cardiol (Rome)*. 2020 Apr;21(4 Suppl 2):50S-59S. Italian. doi: 10.1714/3336.33075. PMID: 32250371.
144. Maron DJ, Hochman JS, Reynolds HR, Bangalore S, O'Brien SM, Boden WE, Chaitman BR, Senior R, López-Sendón J, Alexander KP, Lopes RD, Shaw LJ, Berger JS, Newman JD, Sidhu MS, Goodman SG, Ruzyllo W, Gosselin G, Maggioni AP, White HD, Bhargava B, Min JK, Mancini GB, Berman DS, Picard MH, Kwong RY, Ali ZA, Mark DB, Spertus JA, Krishnan MN, Elghamaz A, Moorthy N, Hueb WA, Demkow M, Mavromatis K, Bockeria O, Peteiro J, Miller TD, Szwed H, Doerr R, Keltai M, Selvanayagam JB, Steg PG, Held C, Kohsaka S, Mavromichalis S, Kirby R, Jeffries NO, Harrell FE Jr, Rockhold FW, Broderick S, Ferguson TB Jr, Williams DO, Harrington RA, Stone GW, Rosenberg Y; ISCHEMIA Research Group. Initial Invasive or Conservative Strategy for Stable Coronary Disease. *N Engl J Med.* 2020 Apr 9;382(15):1395-1407. doi: 10.1056/NEJMoa1915922. Epub 2020 Mar 30. PMID: 32227755; PMCID: PMC7263833.
145. Spertus JA, Jones PG, Maron DJ, O'Brien SM, Reynolds HR, Rosenberg Y, Stone GW, Harrell FE Jr, Boden WE, Weintraub WS, Baloch K, Mavromatis K, Diaz A, Gosselin G, Newman JD, Mavromichalis S, Alexander KP, Cohen DJ, Bangalore S, Hochman JS, Mark DB; ISCHEMIA Research Group. Health-Status Outcomes with Invasive or Conservative Care in Coronary Disease. *N Engl J Med.* 2020 Apr 9;382(15):1408-1419. doi: 10.1056/NEJMoa1916370. Epub 2020 Mar 30. PMID: 32227753; PMCID: PMC7261489.
146. Tarantini G, Fraccaro C, Chieffo A, Marchese A, Tarantino FF, Rigattieri S, Limbruno U, Mauro C, La Manna A, Castiglioni B, Longoni M, Berti S, Greco F, Musumeci G, Esposito G; GISE. Italian Society of Interventional Cardiology (GISE) position paper for Cath lab-specific preparedness recommendations for healthcare providers in case of suspected, probable or confirmed cases of COVID-19. *Catheter Cardiovasc Interv.* 2020 Oct 1;96(4):839-843. doi: 10.1002/ccd.28888. Epub 2020 Apr 11. PMID: 32223063; PMCID: PMC7228289.
147. Masiero G, Franzone A, Silvestri T, Castiglioni B, Greco F, La Manna AG, Limbruno U, Longoni M, Marchese A, Mattesini A, Mauro C, Rigattieri S, Tarantino FF, Esposito G, Musumeci G, Tarantini G. Impiego degli inibitori di PCSK9 nel paziente a rischio cardiovascolare proibitivo: il punto di vista del cardiologo interventista sulla rapidità d'azione, efficacia, appropriatezza prescrittiva e rimborsabilità farmacologica [PCSK9 inhibitor use in high cardiovascular risk patients: an interventionist's overview on efficacy, current recommendations and factual prescription]. *G Ital Cardiol (Rome)*. 2020 Apr;21(4):264-270. Italian. doi: 10.1714/3328.32985. PMID: 32202557.
148. Giacoppo D, Tarantini G. Risk of stroke, atrial fibrillation, and major bleeding after mitral valve repair: the jury is still out. *EuroIntervention.* 2020 Mar 20;15(16):1387-1389. doi: 10.4244/EIJV15I16A251. PMID: 32200344.
149. Tarantini G, Fabris T. Pure aortic valve regurgitation: SAVR is the gold standard, but TAVR is another gun. *Catheter Cardiovasc Interv.* 2020 Mar 1;95(4):817-818. doi: 10.1002/ccd.28787. PMID: 32159294.
150. Chieffo A, Khawaja SA, Latib A, Vesga B, Moncada M, Delgado JA, Fonseca J, Testa L, Esposito G, Ferrone M, Cortese B, Maehara A, Granada JF, Colombo A; Collaborators. First-in-human evaluation of a novel sirolimus-eluting ultra-high molecular weight APTITUDE bioresorbable scaffold: 9- and 24-month imaging and clinical results of the RENASCENT II trial. *EuroIntervention.* 2020 Jun 12;16(2):e133-e140. doi: 10.4244/EIJ-D-19-00600. PMID: 32149709.
151. Galli S, Testa L, Montorsi P, Bedogni F, Pisano F, Pallosi A, Mauro C, Contarini M, Varbella F, Esposito G, Caramanno G, Secco GG, D'Amico G, Musumeci G, Tarantini G. Documento di posizione SICI-GISE sull'uso dello scaffold riassorbibile Magmaris nella pratica clinica [SICI-GISE Position paper on the use of the magnesium bioresorbable scaffold Magmaris in clinical practice]. *G Ital Cardiol (Rome)*. 2020 Feb;21(2 Suppl 1):52S-59S. Italian. doi: 10.1714/3311.32822. PMID: 32134409.
152. Tarantini G, Fabris T, Nai Fovino L. TAVR-in-TAVR and coronary access: importance of preprocedural planning. *EuroIntervention.* 2020 Jun 12;16(2):e129-e132. doi: 10.4244/EIJ-D-19-01094. PMID: 32091405.
153. Purita PAM, Tahoces LS, Fraccaro C, Nai Fovino L, Kim WK, Espada-Guerreiro C, De Backer O, Seiffert M, Nombela-Franco L, Gomez RM, Mangieri A, Franzone A, Bedogni F, Castriota F, Attisano T, Søndergaard L, Antolin RH, Tarantini G. Transcatheter treatment of native aortic valve regurgitation: Results from an international registry using the transfemoral ACURATE neo valve. *Int J Cardiol Heart Vasc.* 2020 Feb 12;27:100480. doi: 10.1016/j.ijcha.2020.100480. PMID: 32083165; PMCID: PMC7016455.
154. Tarantini G, Nai Fovino L. Impella ventricular assist device: A "valvular bypass" to support high-risk percutaneous coronary intervention or complicated transcatheter aortic valve replacement. *Catheter Cardiovasc Interv.* 2020 Feb 15;95(3):363-364. doi: 10.1002/ccd.28765. PMID: 32067380.
155. Palmerini T, Chakravarty T, Saia F, Bruno AG, Bacchi-Reggiani ML, Marrozzini C, Patel C, Patel V, Testa L, Bedogni F, Ancona M, Montorfano M, Chieffo A, Olivares P, Bartorelli AL, Buscaglia A, Porto I, Nickenig G, Grube E, Sinning JM, De Carlo M, Petronio AS, Barbanti M, Tamburino C, Iadanza A, Burzotta F, Trani C, Fraccaro C, Tarantini G,

- Aranzulla TC, De Benedictis M, Pagnotta P, Stefanini GG, Miura M, Taramasso M, Kang JH, Kim HS, Codner P, Kornowski R, Pelliccia F, Vignali L, Taglieri N, Ghetti G, Leone A, Galiè N, Makkar R. Coronary Protection to Prevent Coronary Obstruction During TAVR: A Multicenter International Registry. *JACC Cardiovasc Interv.* 2020 Mar 23;13(6):739-747. doi: 10.1016/j.jcin.2019.11.024. Epub 2020 Feb 12. PMID: 32061608.
156. Bedogni F, Testa L, Rubbio AP, Bianchi G, Grasso C, Scandura S, De Marco F, Tusa M, Denti P, Alfieri O, Giordano A, Ferraro P, Bartorelli AL, Mongiardo A, Petronio AS, Giannini C, De Felice F, Baldi C, Castriota F, Adamo M, Masiero G, Godino C, Montorfano M, Tarantini G, Tamburino C. Real world safety and efficacy of transcatheter mitral valve repair with MitraClip. Thirty-day results from the Italian Society of Interventional Cardiology (Glse) Registry Of Transcatheter Treatment of Mitral Valve RegurgitaTiOn (GIOTTO). *Cardiovasc Revasc Med.* 2020 Jan 7. pii: S1553-8389(20)30011-7. doi: 10.1016/j.carrev.2020.01.002. [Epub ahead of print] PubMed PMID: 32001165.
157. Tarantini G, Nai Fovino L. Treatment of aortic stenosis in patients with chronic liver disease: Another win for transfemoral TAVR? *Catheter Cardiovasc Interv.* 2020 Jan 20. doi: 10.1002/ccd.28690. [Epub ahead of print] PubMed PMID:31957950.
158. Nai Fovino L, Scotti A, Massussi M, Fabris T, Cardaioli F, Rodinò G, Matsuda Y, Frigo F, Fraccaro C, Tarantini G. Incidence and feasibility of coronary access after transcatheter aortic valve replacement. *Catheter Cardiovasc Interv.* 2020 Jan 8. doi: 10.1002/ccd.28720. [Epub ahead of print] PubMed PMID: 31912968.
159. Conrotto F, D'Ascenzo F, Bianco M, Salizzoni S, D'Onofrio A, Ribichini F, Tarantini G, D'Amico M, Moretti C, Rinaldi M; ITER Investigators. Is oral anticoagulation effective in preventing transcatheter aortic valve implantation failure? A propensity matched analysis of the Italian Transcatheter balloon-Expandable valve Registry study. *J Cardiovasc Med (Hagerstown).* 2020 Jan;21(1):51-57. doi: 10.2459/JCM.0000000000000880. PubMed PMID: 31869314.
160. Schymik G, Wendler O, Hengstenberg C, Ohlmann P, Gilard M, Digne F, Souteyrand G, Letocart V, van Belle E, Bramlage P, Tarantini G; SOURCE 3 and SOURCE XT Investigators. Outcomes of transfemoral balloon expandable transcatheter aortic valve implantation: Comparison of two subsequent valve generations. *Catheter Cardiovasc Interv.* 2019 Dec 3. doi: 10.1002/ccd.28621. [Epub ahead of print] PubMed PMID: 31794159.
161. Saia F, Gandolfo C, Palmerini T, Berti S, Doshi SN, Laine M, Marcelli C, Piva T, Ribichini F, De Benedictis M, Cardaioli F, Cannata S, Tarantini G. In-hospital and thirty-day outcomes of the SAPIEN 3 Ultra balloon-expandable transcatheter aortic valve: the S3U registry. *EuroIntervention.* 2020 Feb 20;15(14):1240-1247. doi: 10.4244/EIJ-D-19-00541. PubMed PMID: 31763985.
162. Dangas GD, Tijssen JGP, Wöhrle J, Søndergaard L, Gilard M, Möllmann H, Makkar RR, Herrmann HC, Giustino G, Baldus S, De Backer O, Guimaraes AHC, Gullestad L, Kini A, von Lewinski D, Mack M, Moreno R, Schäfer U, Seeger J, Tchétché D, Thomitzek K, Valgimigli M, Vranckx P, Welsh RC, Wildgoose P, Volkl AA, Zazula A, van Amsterdam RGM, Mehran R, Windecker S; GALILEO Investigators. A Controlled Trial of Rivaroxaban after Transcatheter Aortic-Valve Replacement. *N Engl J Med.* 2020 Jan 9;382(2):120-129.Doi:10.1056/NEJMoa1911425. Epub 2019 Nov 16. PubMed PMID: 31733180.
163. D'Amico G, Massussi M, Fraccaro C, Tarantini G. Coronary sinus reducer implantation in the middle cardiac vein for the treatment of refractory angina. *Catheter Cardiovasc Interv.* 2019 Nov 13. doi: 10.1002/ccd.28580. [Epub ahead of print] PubMed PMID: 31721392.
164. Tarantini G, Giacoppo D. Radial artery access among mainstays of contemporary percutaneous coronary intervention: Is it time to forget how to puncture a femoral artery? *Catheter Cardiovasc Interv.* 2019 Sep 1;94(3):385-386. doi:10.1002/ccd.28487. PubMed PMID: 31670885.
165. Komajda M, Cosentino F, Ferrari R, Laroche C, Maggioni A, Steg PG, Tavazzi L, Kerneis M, Valgimigli M, Gale CP; CICD investigators group . Cohort profile The ESC-EORP Chronic Ischemic Cardiovascular Disease Long-Term (CICD LT) registry. *Eur Heart J Qual Care Clin Outcomes.* 2019 Oct 11. pii: qcz057. doi:10.1093/ehjqcco/qcz057. [Epub ahead of print] PubMed PMID: 31605146.
166. Tarantini G, Giacoppo D. Acute kidney injury after endovascular interventions for critical limb ischemia: Is that a whole different animal? *Catheter Cardiovasc Interv.* 2019 Oct 1;94(4):642-643. doi: 10.1002/ccd.28516. PubMed PMID: 31602800.
167. Mattesini A, Masiero G, Barbieri L, Vizzari G, Tarantino F, La Manna A, Mauro C, Limbruno U, Rigattieri S, Castiglioni B, Marchese A, Musumeci G, Tarantini G. [Dyslipidemia management for secondary prevention in cardiovascular disease: from guidelines to clinical practice]. *G Ital Cardiol (Rome).* 2019 Sep;20(9 Suppl 1):44S-49S. doi: 10.1714/3219.31967. Italian. PubMed PMID: 31593190.
168. Ronco F, Azzalini L, Briguori C, Cosmai L, D'Amico M, Di Luca M, Esposito G, Granatelli A, Maddestra N, De Marco F, La Manna A, Maioli M, Musumeci G, Tarantino F, Venturelli C, Brunori G, Tarantini G. [SICI-GISE/SIN Consensus document: Contrast-induced acute kidney injury in interventional cardiology]. *G Ital Cardiol (Rome).* 2019 Sep;20(9 Suppl 1):29S-43S. doi: 10.1714/3219.31966.Italian. PubMed PMID: 31593189.
169. Sciahbasi A, Piccaluga E, Andreassi MG, Trianni A, Rosi A, Sarandrea A, Longoni M, Germinal F, Santucci S, Bernardi G, Rigattieri S, La Manna A, Castiglioni B, Limbruno U, Mauro C, Tarantino F, Esposito G, Musumeci G, Tarantini G. [SICI-GISE Position paper: Enhancing radiation safety in the catheterization laboratory]. *G Ital Cardiol (Rome).* 2019 Sep;20(9 Suppl 1):14S-28S. doi: 10.1714/3219.31965. Italian. PubMed PMID: 31593188.

170. Saia F, Bruno AG, Franzone A, Mojoli M, Mattesini A, Masiero G, Costa F, Rigattieri S, La Manna A, Castiglioni B, Limbruno U, Mauro C, Tarantino F, Musumeci G, Esposito G, Tarantini G. [Online Addenda: Italian certification for interventional cardiologists from the Italian Society of Interventional Cardiology (SICI-GISE)]. *G Ital Cardiol* (Rome). 2019 Sep;20(9):0. doi:10.1714/3219.31969. Italian. PubMed PMID: 31593186.
171. Saia F, Bruno AG, Franzone A, Mojoli M, Mattesini A, Masiero G, Costa F, Rigattieri S, La Manna A, Castiglioni B, Limbruno U, Mauro C, Tarantino F, Musumeci G, Esposito G, Tarantini G. [Italian certification for interventional cardiologists from the Italian Society of Interventional Cardiology (SICI-GISE)]. *G Ital Cardiol* (Rome). 2019 Sep;20(9 Suppl 1):4S-7S. doi: 10.1714/3219.31963. Italian. PubMed PMID: 31593185.
172. Waterbury TM, Tarantini G, Vogel B, Mehran R, Gersh BJ, Gulati R. Non-atherosclerotic causes of acute coronary syndromes. *Nat Rev Cardiol*. 2019 Oct 3. doi: 10.1038/s41569-019-0273-3. [Epub ahead of print] Review. PubMed PMID:31582839.
173. Ueshima D, Nai Fovino L, Brener SJ, Fabris T, Scotti A, Barioli A, Giacoppo D, Pavei A, Fraccaro C, Napodano M, Tarantini G. Transcatheter aortic valve replacement for bicuspid aortic valve stenosis with first- and new-generation bioprostheses: A systematic review and meta-analysis. *Int J Cardiol*. 2020 Jan 1;298:76-82. doi: 10.1016/j.ijcard.2019.09.003. Epub 2019 Sep 6. PubMed PMID:31575495.
174. Vlastra W, Chandrasekhar J, García Del Blanco B, Tchétché D, de Brito FS Jr, Barbanti M, Kornowski R, Latib A, D'Onofrio A, Ribichini F, Baan J, Tijssen JGP, Moreno R, Dumonteil N, Tarasoutchi F, Sartori S, D'Errigo P, Tarantini G, Lunardi M, Orvin K, Pagnesi M, Berenguer A, Modine T, Dangas G, Mehran R, Pieck JJ, Delewi R. Sex Differences in Transfemoral Transcatheter Aortic Valve Replacement. *J Am Coll Cardiol*. 2019 Dec 3;74(22):2758-2767. doi: 10.1016/j.jacc.2019.09.015. Epub 2019 Sep 25. PubMed PMID: 31562908.
175. Tarantini G, Nai Fovino L, D'Errigo P, Rosato S, Barbanti M, Tamburino C, Ranucci M, Santoro G, Badoni G, Seccareccia F; OBSERVANT Research Group. Factors influencing the choice between transcatheter and surgical treatment of severe aortic stenosis in patients younger than 80 years: Results from the OBSERVANT study. *Catheter Cardiovasc Interv*. 2019 Aug 18. doi: 10.1002/ccd.28447. [Epub ahead of print] PubMed PMID: 31423704.
176. Chieffo A, Ancona MB, Burzotta F, Pazzanese V, Briguori C, Trani C, Piva T, De Marco F, Di Biasi M, Pagnotta P, Casu G, Giustino G, Montorfano M, Pappalardo F, Tarantini G; Collaborators. Observational Multicenter Registry of Patients Treated with IMPella Mechanical Circulatory Support Device in Italy: The IMP-IT Registry. *EuroIntervention*. 2019 Aug 20. pii: EIJ-D-19-00428. doi: 10.4244/EIJ-D-19-00428. [Epub ahead of print] PubMed PMID: 31422925.
177. Tarantini G. MANTA Dedicated Large-Bore Vessel Closure Device. *Circ Cardiovasc Interv*. 2019 Jul;12(7):e008203. doi: 10.1161/CIRCINTERVENTIONS.119.008203. Epub 2019 Jul 12. PubMed PMID: 31296083.
178. Mele G, Pastore D, Di Renzo N, Fragasso A, Guarini A, Mazza P, Musto P, Pavone V, Tarantini G, Curci P, Falcone AP, Mele A, Miccolis MR, Palazzo G, Palumbo G, Quinto AM, Reddiconto G, Rizzi R, Cascavilla N, Specchia G, Capalbo SF. Real world Italian experience of pomalidomide plus low-dose dexamethasone in the relapsed and refractory myeloma setting: extended follow-up of a retrospective multicenter study by the 'Rete Ematologica Pugliese E Basilicata'. *Leuk Lymphoma*. 2019 Jul 9:1-4. doi: 10.1080/10428194.2019.1636989. [Epub ahead of print] PubMed PMID: 31286780.
179. Baldetti L, Giannini F, Van Mieghem N, El Faquir N, Tchétché D, De Biase C, Petronio AS, Giannini C, Tarantini G, Fraccaro C, Finkelstein A, Segev A, Barbash I, Bruschi G, Tamburino C, Barbanti M, Lim S, Kuntjoro I, Abdel-Wahab M, Colombo A, Latib A. Outcome of Patients Undergoing Transcatheter Implantation of Aortic Valve With Previous Mitral Valve Prosthesis (OPTIMAL) Study. *Can J Cardiol*. 2019 Jul;35(7):866-874. doi: 10.1016/j.cjca.2019.03.028. Epub 2019 Apr 16. PubMed PMID: 31292085.
180. Dumonteil N, Terkelsen C, Frerker C, Collart F, Wöhrle J, Butter C, Hovorka T, Pinaud F, Baumgartner H, Tarantini G, Wendler O, Lefèvre T; SOURCE 3 Investigators. Outcomes of transcatheter aortic valve replacement without predilation of the aortic valve: Insights from 1544 patients included in the SOURCE 3 registry. *Int J Cardiol*. 2019 Jun 12. pii: S0167-5273(19)31073-3. doi: 10.1016/j.ijcard.2019.06.013. [Epub ahead of print] PubMed PMID: 31256993.
181. Vlastra W, Chandrasekhar J, Vendrik J, Gutierrez-Ibanez E, Tchétché D, de Brito FS Jr, Barbanti M, Kornowski R, Latib A, D'Onofrio A, Ribichini F, Baan J, Tijssen JGP, Pan M, Dumonteil N, Mangione JA, Sartori S, D'Errigo P, Tarantini G, Lunardi M, Orvin K, Pagnesi M, Sanchez Gila J, Modine T, Dangas G, Mehran R, Pieck JJ, Delewi R. Transfemoral TAVR in Nonagenarians: From the CENTER Collaboration. *JACC Cardiovasc Interv*. 2019 May 27;12(10):911-920. doi: 10.1016/j.jcin.2019.02.031. PubMed PMID: 31122347.
182. Gallone G, Armeni P, Verheyen S, Agostoni P, Timmers L, Campo G, Ielasi A, Sgura F, Tarantini G, Rosseel L, Zivelonghi C, Leenders G, Stella P, Tebaldi M, Tespili M, D'Amico G, Baldetti L, Ponticelli F, Colombo A, Giannini F. Cost-effectiveness of the coronary sinus Reducer and its impact on the healthcare burden of refractory angina patients. *Eur Heart J Qual Care Clin Outcomes*. 2019 May 24. pii: qcz027. doi: 10.1093/ehjqcco/qcz027. [Epub ahead of print] PubMed PMID: 31124556.
183. Tarantini G, Fabris T, Cardaioli F, Nai Fovino L. Coronary Access After Transcatheter Aortic Valve Replacement in Patients With Bicuspid Aortic Valve: Lights and Shades. *JACC Cardiovasc Interv*. 2019 Jun 24;12(12):1190-1191. doi: 10.1016/j.jcin.2019.03.031. Epub 2019 May 29. PubMed PMID: 31153840.
184. Chang CC, Onuma Y, Achenbach S, Barbato E, Chevalier B, Cook S, Dudek D, Escaned J, Gori T, Kočka V,

- Tarantini G, West NEJ, Morice MC, Tijssen JGP, van Geuns RJ, Smits PC; COMPARE ABSORB trial investigators. Absorb Bioresorbable Scaffold Versus Xience Metallic Stent for Prevention of Restenosis Following Percutaneous Coronary Intervention in Patients at High Risk of Restenosis: Rationale and Design of the COMPARE ABSORB Trial. *Cardiovasc Revasc Med.* 2019 Jul;20(7):577-582. doi: 10.1016/j.carrev.2019.04.013. Epub 2019 Apr 16. PubMed PMID: 31153846.
185. Schäfer A, Werner N, Westenfeld R, Møller JE, Schulze PC, Karatolios K, Pappalardo F, Maly J, Staudacher D, Lebreton G, Delmas C, Hunziker P, Fritzenwanger M, Napp LC, Ferrari M, Tarantini G. Clinical scenarios for use of transvalvular microaxial pumps in acute heart failure and cardiogenic shock – A European experienced users working group opinion. *Int J Cardiol.* 2019 Sep 15;291:96-104. doi: 10.1016/j.ijcard.2019.05.044. Epub 2019 May 21. PubMed PMID: 31155332.
186. Chieffo A, Burzotta F, Pappalardo F, Briguori C, Garbo R, Masiero G, Nicolini E, Ribichini F, Trani C, Álvarez BC, Leor OR, Moreno R, Santos R, Fiarresga A, Silveira JB, de Prado AP, Musumeci G, Esposito G, Tarantini G. Clinical expert consensus document on the use of percutaneous left ventricular assist support devices during complex high-risk indicated PCI: Italian Society of Interventional Cardiology Working Group Endorsed by Spanish and Portuguese Interventional Cardiology Societies. *Int J Cardiol.* 2019 Oct 15;293:84-90. doi: 10.1016/j.ijcard.2019.05.065. Epub 2019 May 25. PubMed PMID: 31174920.
187. Tarantini G, Musumeci G. [The PARTNER 3 and Evolut Low Risk trials]. *G Ital Cardiol (Rome).* 2019 Jun;20(6):338-341. doi: 10.1714/3165.31466. Italian. PubMed PMID: 31184319.
188. Marino M, Leonardi S, Crimi G, Ferrario M, Musumeci G, Tarantini G, Lettieri C, Bettari L, Maddalena L, De Luca L, Varbella F, De Servi S. Lack of implementation of guidelines recommendations for coronary revascularization in stable patients with complex disease is associated with high rates of incomplete revascularization. Analysis from the Apache study. *Heart Vessels.* 2019 Jun 20. doi: 10.1007/s00380-019-01459-1. [Epub ahead of print] PubMed PMID: 31222553.
189. Kim WK, Schäfer U, Tchetché D, Nef H, Arnold M, Avanzas P, Rudolph T, Scholtz S, Barbanti M, Kempfert J, Mangieri A, Lauten A, Frerker C, Yoon SH, Holzamer A, Praz F, De Backer O, Toggweiler S, Blumenstein J, Purita P, Tarantini G, Thilo C, Wolf A, Husser O, Pellegrini C, Burgdorf C, Antolin RAH, Díaz VAJ, Liebetrau C, Schofer N, Möllmann H, Eggebrecht H, Sondergaard L, Walther T, Pilgrim T, Hilker M, Makkar R, Unbehaun A, Börgermann J, Moris C, Achenbach S, Dörr O, Brochado B, Conradi L, Hamm CW. Incidence and outcome of peri-procedural transcatheter heart valve embolization and migration: the TRAVEL registry (Transcatheter HeArt Valve EmboLization and Migration). *Eur Heart J.* 2019 Jun 23. pii: ehz429. doi: 10.1093/euroheartj/ehz429. [Epub ahead of print] PubMed PMID: 31230081.
190. Zoppellaro G, Badawy MR, Squizzato A, Denas G, Tarantini G, Pengo V. Balloon Pulmonary Angioplasty in Patients With Chronic Thromboembolic Pulmonary Hypertension. A Systematic Review and Meta-Analysis. *Circ J.* 2019 Jul 25;83(8):1660-1667. doi: 10.1253/circj.CJ-19-0161. Epub 2019 Jun 21. PubMed PMID: 31231116.
191. De Carlo M, Testa L, Leoncini M, Nicolini E, Varbella F, Cortese B, Ribichini F, Bartorelli AL, Calabria P, Indolfi C, Tomai F, Loi B, Fischietti D, Tarantini G, Bedogni F, Petronio AS. Two-year clinical outcomes of the "Italian diffuse/multivessel disease absorb prospective registry" (IT-DISAPPEARS). *Int J Cardiol.* 2019 May 3. pii: S0167-5273(18)36448-9. doi: 10.1016/j.ijcard.2019.04.095. [Epub ahead of print] PubMed PMID: 31104821.
192. Aminian A, Schmidt B, Mazzone P, Berti S, Fischer S, Montorfano M, Lam SCC, Lund J, Asch FM, Gage R, Cruz-Gonzalez I, Omran H, Tarantini G, Nielsen-Kudsk JE. Incidence, Characterization, and Clinical Impact of Device-Related Thrombus Following Left Atrial Appendage Occlusion in the Prospective Global AMPLATZER Amulet Observational Study. *JACC Cardiovasc Interv.* 2019 May 11. pii: S1936-8798(19)30471-6. doi: 10.1016/j.jcin.2019.02.003. [Epub ahead of print] PubMed PMID: 31103540.
193. Ueshima D, Barioli A, Nai Fovino L, D'Amico G, Fabris T, Brener SJ, Tarantini G. The impact of pre-existing peripheral artery disease on transcatheter aortic valve implantation outcomes: A systematic review and meta-analysis. *Catheter Cardiovasc Interv.* 2019 May 17. doi: 10.1002/ccd.28335. [Epub ahead of print] PubMed PMID: 31099970.
194. Scotti A, Nai Fovino L, Pavei A, Tarantini G. Left main bifurcation PCI with two self-apposing sirolimus-eluting stents using culotte technique. *EuroIntervention.* 2019 Apr 30. pii: EIJ-D-19-00214. doi: 10.4244/EIJ-D-19-00214. [Epub ahead of print] PubMed PMID: 31036538.
195. Pradegan N, Basso C, Della Barbera M, Thiene G, Tarantini G, Gerosa G, Bottio T. Cardiac arrest due to acute massive aortic root thrombosis after pericardial bioprosthetic aortic valve replacement. *Cardiovasc Pathol.* 2019 Apr 1;41:8-10. doi: 10.1016/j.carpath.2019.03.003. [Epub ahead of print] PubMed PMID: 31004934.
196. Tarantini G, Musumeci G, Esposito G, Mauro C, La Manna AG, Limbruno U, Tarantino FF, Castiglioni B, Rigattieri S, Longoni M, Marchese A, Masiero G, Mattesini A, Berti S, Saia F. [A strategic roadmap of the Italian Society of Interventional Cardiology (SICI-GISE) to ensure patient's access to appropriate treatment]. *G Ital Cardiol (Rome).* 2019 Apr;20(4):4-19. doi: 10.1714/3146.31274. Italian. PubMed PMID: 30994629.
197. Caforio ALP, Cheng C, Perazzolo Marra M, Tarantini G, Basso C, Marcolongo R, Iliceto S. How to improve therapy in myocarditis: role of cardiovascular magnetic resonance and of endomyocardial biopsy. *Eur Heart J Suppl.* 2019 Mar;21(Suppl B):B19-B22. doi: 10.1093/eurheartj/suz014. Epub 2019 Mar 29. PubMed PMID: 30948937; PubMed Central PMCID: PMC6439898.

198. Secco GG, Buettner A, Parisi R, Pistis G, Vercellino M, Audo A, Kambis M, Garbo R, Porto I, Tarantini G, Di Mario C. Clinical experience with very high-pressure dilatation for resistant coronary lesions. *Cardiovasc Revasc Med.* 2019 Mar 1. pii: S1553-8389(19)30161-7. doi: 10.1016/j.carrev.2019.02.026. [Epub ahead of print] PubMed PMID: 30902652.
199. Vlastra W, Jimenez-Quevedo P, Tchétché D, Chandrasekhar J, de Brito FS Jr, Barbanti M, Kornowski R, Latib A, D'Onofrio A, Ribichini F, Baan J, Tijssen JGP, De la Torre Hernandez JM, Dumonteil N, Sarmento-Leite R, Sartori S, Rosato S, Tarantini G, Lunardi M, Orvin K, Pagnesi M, Hernandez-Antolin R, Modine T, Dangas G, Mehran R, Piek JJ, Delewi R. Predictors, Incidence, and Outcomes of Patients Undergoing Transfemoral Transcatheter Aortic Valve Implantation Complicated by Stroke. *Circ Cardiovasc Interv.* 2019 Mar;12(3):e007546. doi: 10.1161/CIRCINTERVENTIONS.118.007546. PubMed PMID: 30871358.
200. Pelliccia F, Niccoli G, Gragnano F, Limongelli G, Moscarella E, Andò G, Esposito A, Stabile E, Ussia GP, Tarantini G, Gimeno JR, Elliott P, Calabro P. Alcohol Septal Ablation for Hypertrophic Obstructive Cardiomyopathy: A Contemporary Reappraisal. *EuroIntervention.* 2019 Mar 12. pii: EIJ-D-18-00959. doi: 10.4244/EIJ-D-18-00959. [Epub ahead of print] PubMed PMID: 30860070.
201. D'Amico G, Fabris T, Fraccaro C, Tarantini G. [Combined percutaneous procedure of mitral valve repair with the edge-to-edge technique and left atrial appendage occlusion]. *G Ital Cardiol (Rome).* 2019 Mar;20(3):35-39. doi: 10.1714/3121.31040. Italian. PubMed PMID: 30855031.
202. Patanè L, Di Lenarda A, Aspromonte N, Bianca I, Capranzano P, Di Eusanio M, Di Fusco S, Di Tano G, Gabrielli D, Garatti A, Geraci G, Gerometta P, Miceli A, Montalto A, Musumeci F, Musumeci G, Nardi F, Parolari A, Pino PG, Rubino AS, Savini C, Troise G, Tarantini G, Urbinati S, Varbella F, Gulizia MM. [ANMCO/GISE/SICCH Inter-Society Consensus Document: Antithrombotic therapy after surgery or structural interventional procedures for valvular heart diseases: how to treat postoperative complications]. *G Ital Cardiol (Rome).* 2019 Mar;20(3):149-186. doi: 10.1714/3108.30964. Italian. PubMed PMID: 30821297.
203. Ueshima D, Masiero G, Schiavo A, Badawy MRA, Fraccaro C, Napodano M, Brener SJ, Tarantini G. Time course of the survival advantage of transcatheter over surgical aortic valve replacement: Interplay between sex and patient risk profile. *Catheter Cardiovasc Interv.* 2019 Feb 28. doi: 10.1002/ccd.28124. [Epub ahead of print] PubMed PMID: 30821116.
204. De Lazzari M, Cipriani A, Rizzo S, Famoso G, Giorgi B, Tarantini G, Thiene G, Tona F, Iliceto S, Basso C, Perazzolo Marra M. Right Ventricular Junctional Late Gadolinium Enhancement Correlates With Outcomes in Pulmonary Hypertension. *JACC Cardiovasc Imaging.* 2019 Jan 9. pii: S1936-878X(18)31089-1. doi: 10.1016/j.jcmg.2018.11.019. [Epub ahead of print] PubMed PMID: 30660545.
205. Tarantini G, Lefèvre T, Terkelsen CJ, Frerker C, Ohlmann P, Mojoli M, Eltchaninoff H, Pinaud F, Redwood S, Windecker S. One-Year Outcomes of a European Transcatheter Aortic Valve Implantation Cohort According to Surgical Risk. *Circ Cardiovasc Interv.* 2019 Jan;12(1):e006724. doi: 10.1161/CIRCINTERVENTIONS.118.006724. PubMed PMID: 30630356.
206. Vlastra W, Chandrasekhar J, Muñoz-Garcia AJ, Tchétché D, de Brito FS Jr, Barbanti M, Kornowski R, Latib A, D'Onofrio A, Ribichini F, Baan J, Tijssen JGP, Trillo-Nouche R, Dumonteil N, Abizaid A, Sartori S, D'Errigo P, Tarantini G, Lunardi M, Orvin K, Pagnesi M, Del Valle R, Modine T, Dangas G, Mehran R, Piek JJ, Delewi R. Comparison of balloon-expandable vs. self-expandable valves in patients undergoing transfemoral transcatheter aortic valve implantation: from the CENTER-collaboration. *Eur Heart J.* 2019 Feb 1;40(5):456-465. doi: 10.1093/euroheartj/ehy805. PubMed PMID: 30590565.
207. Nai Fovino L, Barioli A, Tarantini G. 'Full-plastic jacket' with bioresorbable vascular scaffolds: 5-year optical coherence tomography follow-up. *Eur Heart J Cardiovasc Imaging.* 2018 Dec 15. doi: 10.1093/ehjci/jey200. [Epub ahead of print] PubMed PMID: 30561565.
208. Calabro P, Niccoli G, Gragnano F, Grove EL, Vergallo R, Mikhailidis DP, Patti G, Spaccarotella C, Katsiki N, Masiero G, Ueshima D, Pinar E, Chieffo A, Ussia GP, Eitel I, Tarantini G; Working Group of Interventional Cardiology of the Italian Society of Cardiology. Are we ready for a gender-specific approach in interventional cardiology? *Int J Cardiol.* 2018 Nov 9. pii: S0167-5273(18)35119-2. doi: 10.1016/j.ijcard.2018.11.022. [Epub ahead of print] PubMed PMID: 30449695.
209. Moscarella E, Ielasi A, Varricchio A, Cortese B, Loi B, Tarantini G, Pisano F, Durante A, Pasquetto G, Colombo A, Tumminello G, Moretti L, Calabro P, Mazzarotto P, Tespili M, Silva Orrego P, Corrado D, Steffenino G; RAI Investigators. One-year clinical performance of ABSORB bioresorbable vascular scaffold in patients presenting with acute coronary syndromes: Results from the RAI registry. *Catheter Cardiovasc Interv.* 2019 Feb 15;93(3):404-410. doi: 10.1002/ccd.27845. Epub 2018 Oct 22. PubMed PMID: 30346080.
210. Nai Fovino L, Badawy MRA, Fraccaro C, D'Onofrio A, Purita PAM, Frigo AC, Tellaroli P, Mauro A, Tusa M, Napodano M, Gerosa G, Iliceto S, Bedogni F, AbdelRheim AER, Tarantini G. Transfemoral aortic valve implantation with new-generation devices: the repositionable Lotus vs. the balloon-expandable Edwards Sapien 3 valve. *J Cardiovasc Med (Hagerstown).* 2018 Nov;19(11):655-663. doi: 10.2459/JCM.0000000000000705. PubMed PMID: 30299408.
211. Figliozzi S, D'Amico G, Fraccaro C, Napodano M, Tarantini G. [Percutaneous closure of a very large atrial septal

- defect: a case report and literature review]. *G Ital Cardiol (Rome)*. 2018 Oct;19(10):563-567. doi: 10.1714/2978.29842. Italian. PubMed PMID: 30281044.
212. Asmarats L, Masson JB, Pagnotta PA, Cook S, Foresti M, Ibrahim R, Sukiennik A, Sabiniewicz R, Maffeo D, Carballo J, Cruz-González I, Grasso C, Pisano F, Senatore G, Tarantini G, Kasongo A, Chiarito M, Puricel S, Messas N, Moreno-Samos JC, O'Hara G, Rodés-Cabau J. Percutaneous Left Atrial Appendage Closure With the Ultraseal Device: Insights From the Initial Multicenter Experience. *JACC Cardiovasc Interv*. 2018 Oct 8;11(19):1932-1941. doi: 10.1016/j.jcin.2018.05.023. PubMed PMID: 30249439.
213. Ueshima D, Fovino LN, D'Amico G, Brener SJ, Esposito G, Tarantini G. Transcatheter versus surgical aortic valve replacement in low- and intermediate-risk patients: an updated systematic review and meta-analysis. *Cardiovasc Interv Ther*. 2018 Sep 19. doi: 10.1007/s12928-018-0546-5. [Epub ahead of print] PubMed PMID: 30232711.
214. Lanz J, Greenbaum A, Pilgrim T, Tarantini G, Windecker S. Current state of alternative access for transcatheter aortic valve implantation. *EuroIntervention*. 2018 Aug 31;14(AB):AB40-AB52. doi: 10.4244/EIJ-D-18-00552. PubMed PMID: 30158095.
215. Attisano T, Silverio A, Stabile E, Briguori C, Tuccillo B, Scotto Di Uccio F, Di Lorenzo E, Tesorio T, Giordano A, Calabro P, Cappelli Bigazzi M, Golino P, Scherillo M, Vigorito F, Quaranta G, Esposito G, Mauro C, Musumeci G, Tarantini G, Galasso G; BAV for Life Investigators. Safety and feasibility of balloon aortic valvuloplasty in non-TAVI centers: The "BAV for life" experience. *Catheter Cardiovasc Interv*. 2019 Jan 1;93(1):E63-E70. doi: 10.1002/ccd.27820. Epub 2018 Aug 25. PubMed PMID: 30144332.
216. Fraccaro C, Testa L, Schiavo A, Brambilla N, Napodano M, Azzolina D, Bedogni F, Tarantini G. Transcatheter aortic valve implantation in patients younger than 75 years: Guidelines-based patients selection and clinical outcome. *Int J Cardiol*. 2018 Dec 1;272:273-278. doi: 10.1016/j.ijcard.2018.08.021. Epub 2018 Aug 9. PubMed PMID: 30104032.
217. Tarantini G, Esposito G, Musumeci G, Fraccaro C, Franzone A, Castiglioni B, La Manna A, Limbruno U, Marchese A, Mauro C, Rigattieri S, Tarantino F, Gandomi C, Santoro G, Violini R, Airolidi F, Albiero R, Balbi M, Baralis G, Bartorelli AL, Bedogni F, Benassi A, Berni A, Bonzani G, Bortone AS, Braito G, Briguori C, Brscic E, Calabro P, Calchera I, Cappelli Bigazzi M, Caprioglio F, Castriota F, Cernetti C, Cicala C, Cioffi P, Colombo A, Colombo V, Conte Giacomo G, Cremonesi A, D'Amico M, De Benedictis M, De Leo A, Di Biasi M, Di Girolamo D, Di Lorenzo E, Di Mario C, Dominici M, Ettori F, Ferrario M, Fioranelli M, Fischetti D, Gabrielli G, Giordano A, Giudice P, Greco C, Indolfi C, Leonzi O, Lettieri C, Loi B, Maddestra N, Marchionni N, Marrozzini C, Medda M, Missiroli B, My L, Oreglia JA, Palmieri C, Pantaleo P, Paparoni SR, Parodi G, Petronio AS, Piatti L, Piccaluga E, Pieri C, Perkan A, Piti A, Poli A, Ramondo AB, Reale MA, Reimers B, Ribichini FL, Rosso R, Saccà S, Sacra C, Santarelli A, Sardella G, Satullo G, Scalise F, Siviglia M, Spedicato L, Stabile A, Tamburino C, Tesorio TNM, Tolaro S, Tomai F, Trani C, Valenti R, Valsecchi O, Valva G, Varbella F, Vignali L, Berti S. [Updated SICI-GISE position paper on institutional and operator requirements for transcatheter aortic valve implantation]. *G Ital Cardiol (Rome)*. 2018 Sep;19(9):519-529. doi: 10.1714/2951.29672. Italian. PubMed PMID: 30087514.
218. Ueshima D, Nai Fovino L, Mojoli M, Napodano M, Fraccaro C, Tarantini G. The interplay between permanent pacemaker implantation and mortality in patients treated by transcatheter aortic valve implantation: A systematic review and meta-analysis. *Catheter Cardiovasc Interv*. 2018 Sep 1;92(3):E159-E167. doi: 10.1002/ccd.27681. Epub 2018 Jul 18. PubMed PMID: 30019825.
219. Brener SJ, Tarantini G, Leon MB, Serruys PW, Smits PC, von Birgelen C, Crowley A, Ben-Yehuda O, Stone GW. Cardiovascular and Noncardiovascular Death After Percutaneous Coronary Intervention: Insights From 32 882 Patients Enrolled in 21 Randomized Trials. *Circ Cardiovasc Interv*. 2018 Jul;11(7):e006488. doi: 10.1161/CIRCINTERVENTIONS.118.006488. PubMed PMID: 30006331.
220. Masiero G, Pavei A, Fraccaro C, Napodano M, Tarantini G. [High-risk ST-elevation acute coronary syndrome in a patient with multivessel coronary artery disease complicated by refractory cardiogenic shock undergoing complex percutaneous coronary revascularization: role and timing of mechanical circulatory support devices]. *G Ital Cardiol (Rome)*. 2018 Jun;19(6):36-41. doi: 10.1714/2939.29548. Italian. PubMed PMID: 29989609.
221. Tarantini G, Cirillo P, De Servi S, Parodi G, Capodanno D, D'Amico G, Boccanelli A, Cattaneo M, Bolognese L, Cavallini C, Musumeci G, Marchionni N. [Dual antiplatelet therapy in elderly patients with acute coronary syndrome: does age make the difference?]. *G Ital Cardiol (Rome)*. 2018 Jul-Aug;19(7):420-428. doi: 10.1714/2938.29538. Italian. PubMed PMID: 29989599.
222. Tarantini G, Barioli A, Nai Fovino L, Fraccaro C, Masiero G, Iliceto S, Napodano M. Unmasking Myocardial Bridge-Related Ischemia by Intracoronary Functional Evaluation. *Circ Cardiovasc Interv*. 2018 Jun;11(6):e006247. doi: 10.1161/CIRCINTERVENTIONS.117.006247. PubMed PMID: 29903715.
223. Giacoppo D, Caronna N, Frangieh AH, Michel J, Andò G, Tarantini G, Kasel AM, Capodanno D, Byrne RA. Long-term effectiveness and safety of transcatheter closure of patent foramen ovale compared with antithrombotic therapy alone: a meta-analysis of six randomised clinical trials and 3,560 patients with reconstructed time-to-event data. *EuroIntervention*. 2018 Oct 20;14(8):857-867. doi: 10.4244/EIJ-D-18-00341. PubMed PMI 29901447.
224. Tarantini G, Masiero G, Fovino LN, Mojoli M, Varricchio A, Loi B, Gistri R, Misuraca L, Gabrielli G, Cortese B, Pisano F, Moretti L, Tumminello G, Olivari Z, Mazzarotto P, Colombo A, Calabro P, Nicolino A, Tellaroli P, Corrado D, Durante A, Steffenino G; all RAI investigators. "Full-plastic jacket" with everolimus-eluting Absorb bioresorbable vascular scaffolds: Clinical outcomes in the multicenter prospective RAI registry (ClinicalTrials.gov Identifier:

- NCT02298413). *Int J Cardiol.* 2018 Sep 1;266:67-74. doi: 10.1016/j.ijcard.2018.01.063. PubMed PMID: 29887475.
225. Berti S, Pastormerlo LE, Santoro G, Brscic E, Montorfano M, Vignali L, Danna P, Tondo C, Rezzaghi M, D'Amico G, Stabile A, Saccà S, Patti G, Rapacciuolo A, Poli A, Golino P, Magnavacchi P, Meucci F, Pezzulich B, Stolcova M, Tarantini G. Intracardiac Versus Transesophageal Echocardiographic Guidance for Left Atrial Appendage Occlusion: The LAAO Italian Multicenter Registry. *JACC Cardiovasc Interv.* 2018 Jun 11;11(11):1086-1092. doi: 10.1016/j.jcin.2018.05.008. PubMed PMID: 29880104.
226. Ghadri JR, Wittstein IS, Prasad A, Sharkey S, Dote K, Akashi YJ, Cammann VL, Crea F, Galiau L, Desmet W, Yoshida T, Manfredini R, Eitel I, Kosuge M, Nef HM, Deshmukh A, Lerman A, Bossone E, Citro R, Ueyama T, Corrado D, Kurisu S, Ruschitzka F, Winchester D, Lyon AR, Omerovic E, Bax JJ, Meimoun P, Tarantini G, Rihal C, Y-Hassan S, Migliore F, Horowitz JD, Shimokawa H, Lüscher TF, Templin C. International Expert Consensus Document on Takotsubo Syndrome (Part I): Clinical Characteristics, Diagnostic Criteria, and Pathophysiology. *Eur Heart J.* 2018 Jun 7;39(22):2032-2046. doi: 10.1093/euroheartj/ehy076. PubMed PMID: 29850871; PubMed Central PMCID: PMC5991216.
227. Ghadri JR, Wittstein IS, Prasad A, Sharkey S, Dote K, Akashi YJ, Cammann VL, Crea F, Galiau L, Desmet W, Yoshida T, Manfredini R, Eitel I, Kosuge M, Nef HM, Deshmukh A, Lerman A, Bossone E, Citro R, Ueyama T, Corrado D, Kurisu S, Ruschitzka F, Winchester D, Lyon AR, Omerovic E, Bax JJ, Meimoun P, Tarantini G, Rihal C, Y-Hassan S, Migliore F, Horowitz JD, Shimokawa H, Lüscher TF, Templin C. International Expert Consensus Document on Takotsubo Syndrome (Part II): Diagnostic Workup, Outcome, and Management. *Eur Heart J.* 2018 Jun 7;39(22):2047-2062. doi: 10.1093/euroheartj/ehy077. PubMed PMID: 29850820; PubMed Central PMCID: PMC5991205.
228. Tebaldi M, Biscaglia S, Fineschi M, Musumeci G, Marchese A, Leone AM, Rossi ML, Stefanini G, Maione A, Menozzi A, Tarantino F, Lodolini V, Gallo F, Barbato E, Tarantini G, Campo G. Evolving Routine Standards in Invasive Hemodynamic Assessment of Coronary Stenosis: The Nationwide Italian SICI-GISE Cross-Sectional ERIS Study. *JACC Cardiovasc Interv.* 2018 Aug 13;11(15):1482-1491. doi: 10.1016/j.jcin.2018.04.037. Epub 2018 May 23. PubMed PMID: 29803695.
229. Rattazzi M, Faggion E, Bertacco E, Buso R, Puato M, Plebani M, Zaninotto M, Condotta D, Zoppellaro G, Pagliani L, Tarantini G, Iliceto S, Covolo E, Faggian G, Onorati F, Dodonov M, Daniotti A, Pantano P, Olivari Z, Benfari G, Pauletto P. RANKL Expression Is Increased in Circulating Mononuclear Cells of Patients with Calcific Aortic Stenosis. *J Cardiovasc Transl Res.* 2018 Aug;11(4):329-338. doi: 10.1007/s12265-018-9804-2. Epub 2018 May 17. PubMed PMID: 29777507.
230. Colli A, Gerosa G, Bartus K, Tarantini G. Transcatheter tricuspid valve replacement with a self-expanding bioprosthetic. *J Thorac Cardiovasc Surg.* 2018 Sep;156(3):1064-1066. doi: 10.1016/j.jtcvs.2018.03.096. Epub 2018 Apr 4. PubMed PMID: 29709358.
231. Jabbour RJ, Tanaka A, Finkelstein A, Mack M, Tamburino C, Van Mieghem N, de Backer O, Testa L, Gatto P, Purita P, Rahhab Z, Veulemans V, Stundl A, Barbanti M, Nerla R, Sinning JM, Dvir D, Tarantini G, Szerlip M, Scholtz W, Scholtz S, Tchetche D, CAstriota F, Butter C, Sondergaard L, Abdel-Wahab M, Sievert H, Alfieri O, Webb J, Rodes-CABau J, Colombo A, Latib A. A delayed coronary obstruction after transcatheter aortic valve replacement. *J Am Coll Cardiol.* 2018 Apr 10; 71 (14):1513-24. doi:10.1016/j.jacc.2018.01.066. PMID:29622157.
232. Scudiero F, Zocchi C, De Vito E, Tarantini G, Marcucci R, Valenti R, Migliorini A, Antonucci D, Marchionni N, Parodi G. Relationship between CHA(2)DS(2)-VASc score, coronary artery disease severity, residual platelet reactivity and long-term clinical outcomes in patients with acute coronary syndrome. *Int J Cardiol.* 2018 Mar 20. pii: S0167-5273(17)35916-8. doi: 10.1016/j.ijcard.2018.03.086. [Epub ahead of print] PubMed PMID: 29602582.
233. Indolfi C, Bartorelli AL, Berti S, Golino P, Esposito G, Musumeci G, Petronio S, Tamburino C, Tarantini G, Ussia G, Vassanelli C, Spaccarotella C, Violini R, Mercurio G, Romeo F. Updated clinical indications for transcatheter aortic valve implantation in patients with severe aortic stenosis: expert opinion of the Italian Society of Cardiology and GISE. *J Cardiovasc Med (Hagerstown).* 2018 May;19(5):197-210. doi: 10.2459/JCM.0000000000000636. PubMed PMID: 29578921.
234. Zorzi A, Susana A, De Lazzari M, Migliore F, Vescovo G, Scarpa D, Baritussio A, Tarantini G, Cacciavillani L, Giorgi B, Bassi C, Iliceto S, Bucciarelli Ducci C, Corrado D, Marra MP. Diagnostic value and prognostic implications of early cardiac magnetic resonance in survivors of out-of-hospital cardiac arrest. *Heart Rhythm.* 2018 Mar 15. pii: S1547-5271(18)30195-4. doi:10.1016/j.hrthm.2018.02.033. [Epub ahead of print] PubMed PMID: 29550522.
235. Rossini R, Tarantini G, Musumeci G, Masiero G, Barbato E, Calabro P, Capodanno D, Leonardi S, Lettino M, Limbruno U, Menozzi A, Marchese UOA, Saia F, Valgimigli M, Ageno W, Falanga A, Corcione A, Locatelli A, Montorsi M, Piazza D, Stella A, Bozzani A, Parolari A, Carone R, Angiolillo DJ; Italian Society of Interventional Cardiology (SICI-GISE); Italian Society for the Study of Haemostasis and Thrombosis (SISET); Italian Society of Anesthesia and Intensive Care Medicine (SIAARTI); Italian Society of Surgery (SIC); Italian Society for Cardiac Surgery (SICCH); Italian Society of Vascular and Endovascular Surgery (SICVE); Italian Society of Urology (SIU); Italian Orthopaedic Society (SIOT); Italian Society of Thoracic Surgeons (SICT); Italian Federation of Scientific Societies of Digestive System Diseases (FISMAD); Italian Society of Digestive Endoscopy (SIED); Italian Association of Hospital Gastroenterology and Digestive Endoscopy (AIGO); Italian Association of Gastroenterology and Digestive Endoscopy (SIGE); Italian Society of Maxillofacial Surgery (SICMF); Italian Society of Reconstructive Plastic Surgery and Aesthetics (SICPRE); Italian Society of Gynecology and Obstetrics (SIGO); Italian Society of

- Neurosurgery (SINch); Italian Association of Hospital Pulmonologist (AIPO); Italian Society of Periodontology (SIDP); Italian Society of Ophthalmology (SOI); Italian Association of Hospital Otorhinolaryngologist (AOOI); Italian Association of Hospital Surgeons (ACOI); Association of Obstetricians Gynecologists Italian Hospital (AOGOI). A Multidisciplinary Approach on the Perioperative Antithrombotic Management of Patients With Coronary Stents Undergoing Surgery: Surgery After Stenting 2. *JACC Cardiovasc Interv.* 2018 Mar 12;11(5):417-434. doi: 10.1016/j.jcin.2017.10.051. Review. PubMed PMID: 29519377.
236. Tarantini G, Masiero G, Barioli A, Paradies V, Vlachojannis G, Tellaroli P, Cortese B, di Palma G, Varricchio A, Ielasi A, Loi B, Steffenino G, Ueshima D, Mojoli M, Smits P. Absorb bioresorbable vascular scaffold vs. everolimus-eluting metallic stent in small vessel disease: A propensity matched analysis of COMPARE II, RAI, and MAASTAD-ABSORB studies. *Catheter Cardiovasc Interv.* 2018 Mar 7. doi: 10.1002/ccd.27522. [Epub ahead of print] PubMed PMID: 29513403.
237. D'Amico G, Basile M, Tarantini G, Marchese A. Revascularization strategies in STEMI with multivessel disease: when and how. *Minerva Cardioangiologica.* 2018 Feb 19. doi: 10.23736/S0026-4725.18.04646-7. [Epub ahead of print] PubMed PMID: 29458248.
238. Moscarella E, Ielasi A, Varricchio A, De Angelis MC, Loi B, Tarantini G, Calabro P, Cortese B, Mazzarotto P, Gabrielli G, Pisano F, Facchin M, Misuraca L, Lucci V, Gistri R, Tumminello G, Moretti L, Colombo A, Durante A, Fineschi M, Piraino D, Ferrario M, Coscarelli S, Nicolino A, Tespili M, Corrado D, Steffenino G. Clinical findings after bioresorbable vascular scaffold implantation in an unrestricted cohort of patients with ST-segment elevation myocardial infarction (from the RAI registry). *Int J Cardiol.* 2018 May 1;258:50-54. doi: 10.1016/j.ijcard.2018.01.135. Epub 2018 Feb 3. PubMed PMID: 29429635.
239. Tarantini G, Ueshima D, D'Amico G, Masiero G, Musumeci G, Stone GW, Brener SJ. Efficacy and safety of potent platelet P2Y12 receptor inhibitors in elderly versus nonelderly patients with acute coronary syndrome: A systematic review and meta-analysis. *Am Heart J.* 2018 Jan;195:78-85. doi: 10.1016/j.ahj.2017.09.012. Epub 2017 Sep 21. Review. PubMed PMID: 29224649.
240. Falk V, Baumgartner H, Bax JJ, De Bonis M, Hamm C, Holm PJ, Iung B, Lancellotti P, Lansac E, Muñoz DR, Rosenhek R, Sjögren J, Tornos Mas P, Vahanian A, Walther T, Wendler O, Windecker S, Zamorano JL, Roffi M, Alfieri O, Agewall S, Ahlsson A, Barbato E, Bueno H, Collet JP, Coman IM, Czerny M, Delgado V, Fitzsimons D, Folliquet T, Gaemperli O, Habib G, Harringer W, Haude M, Hindricks G, Katus HA, Knuuti J, Kohl P, Leclercq C, McDonagh TA, Piepoli MF, Pierard LA, Ponikowski P, Rosano GMC, Ruschitzka F, Shlyakhto E, Simpson IA, Sousa-Uva M, Stepinska J, Tarantini G, Tchétché D, Aboyans V. Corrigendum to '2017 ESC/EACTS Guidelines for the management of valvular heart disease' [Eur J Cardiothorac Surg 2017;52:616-664]. *Eur J Cardiothorac Surg.* 2017 Oct 1;52(4):832. doi:10.1093/ejcts/ezx363. PubMed PMID: 29206961.
241. Yoon SH, Schmidt T, Bleiziffer S, Schofer N, Fiorina C, Munoz-Garcia AJ, Yzeiraj E, Amat-Santos IJ, Tchetche D, Jung C, Fujita B, Mangieri A, Deutsch MA, Ubben T, Deuschl F, Kuwata S, De Biase C, Williams T, Dhoble A, Kim WK, Ferrari E, Barbanti M, Vollema EM, Miceli A, Giannini C, Attizzani GF, Kong WKF, Gutierrez-Ibanez E, Jimenez Diaz VA, Wijeyesundara HC, Kaneko H, Chakravarty T, Makar M, Sievert H, Hengstenberg C, Prendergast BD, Vincent F, Abdel-Wahab M, Nombela-Franco L, Silaschi M, Tarantini G, Butter C, Ensminger SM, Hildick-Smith D, Petronio AS, Yin WH, De Marco F, Testa L, Van Mieghem NM, Whisenant BK, Kuck KH, Colombo A, Kar S, Moris C, Delgado V, Maisano F, Nettispach F, Mack MJ, Schofer U, Bax JJ, Frerker C, Latib A, Makkar RR. Transcatheter Aortic Valve Replacement in Pure Native Aortic Valve Regurgitation. *J Am Coll Cardiol.* 2017 Dec 5;70(22):2752-2763. doi: 10.1016/j.jacc.2017.10.006. PubMed PMID: 29191323.
242. Barioli A, Napodano M, Tarantini G. [Newer generation self-expandable coronary stent bail-out re-sheathing]. *G Ital Cardiol (Rome).* 2017 Dec;18(12):871-874. doi: 10.1714/2815.28471. Italian. PubMed PMID: 29189831.
243. Falk V, Baumgartner H, Bax JJ, De Bonis M, Hamm C, Holm PJ, Iung B, Lancellotti P, Lansac E, Muñoz DR, Rosenhek R, Sjögren J, Tornos Mas P, Vahanian A, Walther T, Wendler O, Windecker S, Zamorano JL; ESC Scientific Document Group. 2017 ESC/EACTS Guidelines for the management of valvular heart disease. *Eur J Cardiothorac Surg.* 2017 Oct 1;52(4):616-664. doi: 10.1093/ejcts/ezx324. PubMed PMID: 29156023.
244. Tarantini G, D'Amico G, Latib A, Montorfano M, Mazzone P, Fassini G, Maltagliati A, Ronco F, Saccà S, Cruz-Gonzalez I, Ibrahim R, Freixa X. Percutaneous left atrial appendage occlusion in patients with atrial fibrillation and left appendage thrombus: feasibility, safety and clinical efficacy. *EuroIntervention.* 2018 Jan 20;13(13):1595-1602. doi: 10.4244/EIJ-D-17-00777. PubMed PMID: 29086706.
245. Tarantini G, Purita PAM, D'Onofrio A, Fraccaro C, Frigo AC, D'Amico G, Fovino LN, Martin M, Cardaioli F, Badawy MRA, Napodano M, Gerosa G, Iliceto S. Long-term outcomes and prosthesis performance after transcatheter aortic valve replacement: results of self-expandable and balloon-expandable transcatheter heart valves. *Ann Cardiothorac Surg.* 2017 Sep;6(5):473-483. doi: 10.21037/acs.2017.08.02. PubMed PMID: 29062742; PubMed Central PMCID: PMC5639218.
246. Chakos A, Wilson-Smith A, Arora S, Nguyen TC, Dhoble A, Tarantini G, Thielmann M, Vavalle JP, Wendt D, Yan TD, Tian DH. Long term outcomes of transcatheter aortic valve implantation (TAVI): a systematic review of 5-year survival and beyond. *Ann Cardiothorac Surg.* 2017 Sep;6(5):432-443. doi: 10.21037/acs.2017.09.10. Review. PubMed PMID: 29062738; PubMed Central PMCID:PMC5639224.

247. Tarantini G, Nai Fovino L, Gersh BJ. Transcatheter aortic valve implantation in lower-risk patients: what is the perspective? *Eur Heart J.* 2018 Feb 21;39(8):658-666. doi: 10.1093/eurheartj/ehx489. PubMed PMID: 29020347.
248. D'Onofrio A, Salizzoni S, Filippini C, Agrifoglio M, Alfieri O, Chieffo A, Tarantini G, Gabbier D, Savini C, Immè S, Ribichini F, Cugola D, Raviola E, Loi B, Pompei E, Cappai A, Cassese M, Luzi G, Aiello M, Santini F, Rinaldi M, Gerosa G. Transapical aortic valve replacement is a safe option in patients with poor left ventricular ejection fraction: results from the Italian Transcatheter Balloon-Expandable Registry (ITER). *Eur J Cardiothorac Surg.* 2017 Nov 1;52(5):874-880. doi: 10.1093/ejcts/ezx227. PubMed PMID: 28977359.
249. Ielasi A, Cortese B, Moscarella E, Loi B, Tarantini G, Varricchio A, Pisano F, Durante A, Pasquetto G, Colombo A, Tumminello G, Moretti L, Calabò P, Mazzarotto P, Tespili M, Corrado D, Steffenino G. One-Year Clinical Outcomes After Unrestricted Implantation of Absorb Bioresorbable Scaffold (RAI Registry). *EuroIntervention.* 2017 Oct 3. pii: EIJD-D-17-00443. doi: 10.4244/EIJD-D-17-00443. [Epub ahead of print] PubMed PMID: 28966155.
250. Mojoli M, Gersh BJ, Barioli A, Masiero G, Tellaro P, D'Amico G, Tarantini G. Impact of atrial fibrillation on outcomes of patients treated by transcatheter aortic valve implantation: A systematic review and meta-analysis. *Am Heart J.* 2017 Oct;192:64-75. doi: 10.1016/j.ahj.2017.07.005. Epub 2017 Jul 15. Review. PubMed PMID: 28938965.
251. Cipriani A, D'Amico G, Brunello G, Perazzolo Marra M, Migliore F, Cacciavillani L, Tarantini G, Bauce B, Iliceto S, Corrado D, Zorzi A. The electrocardiographic "triangular QRS-ST-T waveform" pattern in patients with ST-segment elevation myocardial infarction: Incidence, pathophysiology and clinical implications. *J Electrocardiol.* 2018 Jan - Feb;51(1):8-14. doi: 10.1016/j.jelectrocard.2017.08.023. Epub 2017 Aug 16. PubMed PMID: 28928045.
252. Masiero G, Mojoli M, Ueshima D, Tarantini G. Current concepts on coronary revascularization using BRS in patients with diabetes and small vessels disease. *J Thorac Dis.* 2017 Aug;9(Suppl 9):S940-S949. doi: 10.21037/jtd.2017.06.36. Review. PubMed PMID: 28894600; PubMed Central PMCID: PMC5583088. Baumgartner H, Falk V, Bax JJ, De Bonis M, Hamm C, Holm PJ, Iung B, Lancellotti P, Lansac E, Rodriguez Muñoz D, Rosenhek R, Sjögren J, Tornos Mas P, Vahanian A, Walther T, Wendler O, Windecker S, Zamorano JL; ESC Scientific Document Group. 2017 ESC/EACTS Guidelines for the management of valvular heart disease. *Eur Heart J.* 2017 Sep 21;38(36):2739-2791. doi: 10.1093/eurheartj/ehx391. PubMed PMID: 28886619.
253. Adamo M, Bonmassari R, Bernardi G, Colombo P, Esposito G, Ferlini M, La Manna AG, Limbruno U, Marchese A, Mauro C, Menozzi A, Nicosia A, Rigattieri S, Tarantini G, Tarantino F, Valgimigli M, Varbella F, Musumeci G. [Bioequivalence and excipients: the case of tirofiban. A warning from the Italian Society of Interventional Cardiology (SICI-GISE)]. *G Ital Cardiol (Rome).* 2017 Feb;18(2 Suppl 1):35S-36S. doi: 10.1714/2657.27247. Italian. PubMed PMID: 28398400.
254. Masiero G, Tarantini G. [Bioresorbable vascular scaffolds: from science to clinical practice]. *G Ital Cardiol (Rome).* 2017 Feb;18(2 Suppl 1):19S-21S. doi: 10.1714/2657.27244. Italian. PubMed PMID: 28398397.
255. Bedogni F, Berti S, Esposito G, La Manna AG, Limbruno U, Marchese A, Mauro C, Salvi A, Santoro G, Tarantini G, Tarantino F, Varbella F, Violini R, Musumeci G. [Transcatheter mitral valve repair for patients not amenable to surgical correction: epidemiology, diagnosis, equiti of access, and economic impact]. *G Ital Cardiol (Rome).* 2017 Feb;18(2 Suppl 1):3S-8S. doi: 10.1714/2657.27242. Italian. PubMed PMID: 28398395.
256. Wendler O, Schymik G, Treede H, Baumgartner H, Dumonteil N, Ihlberg L, Neumann FJ, Tarantini G, Zamarano JL, Vahanian A. SOURCE 3 Registry: Design and 30-Day Results of the European Postapproval Registry of the Latest Generation of the SAPIEN 3 Transcatheter Heart Valve. *Circulation.* 2017 Mar 21;135(12):1123-1132. doi: 10.1161/CIRCULATIONAHA.116.025103. Epub 2017 Jan 19. PubMed PMID: 28104716.
257. Landmesser U, Schmidt B, Nielsen-Kudsk JE, Lam SCC, Park JW, Tarantini G, Cruz-Gonzalez I, Geist V, Della Bella P, Colombo A, Zeus T, Omran H, Piorkowski C, Lund J, Tondo C, Hildick-Smith D. Left atrial appendage occlusion with the AMPLATZER Amulet device: periprocedural and early clinical/echocardiographic data from a global prospective observational study. *EuroIntervention.* 2017 Jun 25. pii: EIJD-D-17-00493. doi: 10.4244/EIJD-D-17-00493. [Epub ahead of print] PubMed PMID: 28649053.
258. Fineschi M, Verna E, Mezzapelle G, Bartolini D, Turiano G, Manari A, Lucarelli K, Uguzzioni L, Repetto A, Tarantini G. Assessing MICRO-vascular resistances via IMR to predict outcome in STEMI patients with multivessel disease undergoing primary PCI (AMICRO): Rationale and design of a prospective multicenter clinical trial. *Am Heart J.* 2017 May;187:37-44. doi: 10.1016/j.ahj.2017.02.019. Epub 2017 Feb 20. PubMed PMID: 28454806.
259. Cademartiri F, Nistri S, Tarantini G, Maffei E. Management of coronary artery disease with cardiac CT beyond gatekeeping. *Heart.* 2017 Jul;103(13):975-976. doi: 10.1136/heartjnl-2016-310473. Epub 2017 Apr 26. PubMed PMID: 28446549.
260. Cortese B, Ielasi A, Moscarella E, Loi B, Tarantini G, Pisano F, Durante A, Pasquetto G, Colombo A, Tumminello G, Moretti L, Calabò P, Mazzarotto P, Varricchio A, Tespili M, Latini RA, Defilippi G, Corrado D, Steffenino G; RAI Investigators. Thirty-Day Outcomes After Unrestricted Implantation of Bioresorbable Vascular Scaffold (from the Prospective RAI Registry). *Am J Cardiol.* 2017 Jun 15;119(12):1924-1930. doi: 10.1016/j.amjcard.2017.03.017. Epub 2017 Mar 29. PubMed PMID: 28438304.
261. Tarantini G, Basso C, Fovino LN, Fraccaro C, Thiene G, Rizzo S. Left ventricular outflow tract rupture during

- transcatheter aortic valve implantation: anatomic evidence of the vulnerable area. *Cardiovasc Pathol.* 2017 Jul - Aug;29:7-10. doi: 10.1016/j.carpath.2017.03.007. Epub 2017 Apr 5. PubMed PMID:28433862.
262. Wendler O, Schymik G, Treede H, Baumgartner H, Dumonteil N, Neumann FJ, Tarantini G, Zamorano JL, Vahanian A. SOURCE 3: 1-year outcomes post-transcatheter aortic valve implantation using the latest generation of the balloon-expandable transcatheter heart valve. *Eur Heart J.* 2017 Jun 12. doi: 10.1093/eurheartj/ehx294. [Epub ahead of print] PubMed PMID: 28605423.
263. Estévez-Loureiro R, Freixa X, Arzamendi D, Perez de Prado A, Campante-Teles R, Melica B, Tarantini G, Musumeci G, Pan M. Transcatheter mitral valve interventions for mitral regurgitation, with special focus on MitraClip: The position of Spanish, Portuguese and Italian interventional societies. *Int J Cardiol.* 2017 Sep 15;243:169-173. doi: 10.1016/j.ijcard.2017.05.029. Epub 2017 May 9. PubMed PMID: 28506547.
264. Testa L, De Carlo M, Petrolini A, Rapetto C, Varbella F, Cortese B, Gabrielli G, Geraci S, Loi B, Bocuzzi G, Tarantini G, Fischetti D, Calabria P, Tomai F, Ribichini F, Tamburino C, Indolfi C, Bartorelli AL, Petronio AS, Bedogni F. One-year clinical results of the Italian diffuse/multivessel disease ABSORB prospective registry (IT-DISAPPEARS). *EuroIntervention.* 2017 Jul 20;13(4):424-431. doi: 10.4244/EIJ-D-17-00246. PubMed PMID: 28504219.
265. Tarantini G, Mojoli M, Masiero G, Cortese B, Loi B, Varricchio A, Gabrielli G, Durante A, Pasquetto G, Calabro P, Gistri R, Tumminello G, Misuraca L, Pisano F, Ielasi A, Mazzarotto P, Coscarelli S, Lucci V, Moretti L, Nicolino A, Colombo A, Olivari Z, Fineschi M, Piraino D, Piatti L, Canosi U, Tellaroli P, Corrado D, Rovera C, Steffenino G; all RAI investigators. Clinical outcomes of overlapping versus non-overlapping everolimus-eluting absorb bioresorbable vascular scaffolds: An analysis from the multicentre prospective RAI registry (ClinicalTrials.gov identifier: NCT02298413). *Catheter Cardiovasc Interv.* 2017 May 13. doi: 10.1002/ccd.27095. [Epub ahead of print] PubMed PMID: 28500737.
266. Berti S, Santoro G, Brscic E, Montorfano M, Vignali L, Danna P, Tondo C, D'Amico G, Stabile A, Saccà S, Patti G, Rapacciulo A, Poli A, Golino P, Magnavacchi P, De Caterina A, Meucci F, Pezzulich B, Rezzaghi M, Stolcova M, Tarantini G. Left atrial appendage closure using AMPLATZER™ devices: A large, multicenter, Italian registry. *Int J Cardiol.* 2017 Jul 16. pii: S0167-5273(17)32822-X. doi: 10.1016/j.ijcard.2017.07.052. [Epub ahead of print] PubMed PMID: 28797952.
267. Caporale R, Geraci G, Gulizia MM, Borzi M, Colivicchi F, Menozzi A, Musumeci G, Scherillo M, Ledda A, Tarantini G, Gerometta P, Casolo G, Formigli D, Romeo F, Di Bartolomeo R. Consensus Document of the Italian Association of Hospital Cardiologists (ANMCO), Italian Society of Cardiology (SIC), Italian Association of Interventional Cardiology (SICI-GISE) and Italian Society of Cardiac Surgery (SICCH): clinical approach to pharmacologic pre-treatment for patients undergoing myocardial revascularization procedures. *Eur Heart J Suppl.* 2017 May;19(Suppl D):D151-D162. doi: 10.1093/eurheartj/sux010. Epub 2017 May 2. PubMed PMID: 28751841; PubMed Central PMCID: PMC5520758.
268. Seccareccia F, Tarantini G, Bedogni F, Berti S, Santoro G, Tamburino C, Ussia GP, Barbanti M, Baiocchi M, Ranucci M, D'Erigo P, Rosato S, Musumeci G; Gruppo di Lavoro OBSERVANT II. [OBSERVANT II: OBservational Study of Effectiveness of transcatheter aortic valve implantation with new geneRation deVices for severe Aortic steNosis Treatment. Study protocol]. *G Ital Cardiol (Rome).* 2017 Jun;18(6 Suppl 1):14S-26S. doi: 10.1714/2718.27731. Italian. PubMed PMID: 28652629.
269. Leonardi S, Marino M, Crimi G, Maiorana F, Rizzotti D, Lettieri C, Bettari L, Zuccari M, Sganzerla P, Tresoldi S, Adamo M, Ghiringhelli S, Sponzilli C, Pasquetto G, Pavei A, Pedon L, Bassan L, Bollati M, Camisasca P, Trabattoni D, Brancati M, Poli A, Panciroli C, Lettino M, Tarelli G, Tarantini G, De Luca L, Varbella F, Musumeci G, De Servi S. APpropriAteness of percutaneous Coronary interventions in patients with ischaemic HEart disease in Italy: the APACHE pilot study. *BMJ Open.* 2017 Sep 5;7(9):e016909. doi: 10.1136/bmjopen-2017-016909. PubMed PMID: 28877948.
270. D'Ascenzo F, Benedetto U, Bianco M, Conrotto F, Moretti C, D'Onofrio A, Agrifoglio M, Colombo A, Ribichini F, Tarantini G, D'Amico M, Salizzoni S, Gaita F. Which is the best anti-aggregant or anti-coagulant therapy after TAVI? A propensity matched analysis from the ITER registry. The management of DAPT after TAVI. *EuroIntervention.* 2017 Sep 5. pii: EIJ-D-17-00198. doi: 10.4244/EIJ-D-17-00198. [Epub ahead of print] PubMed PMID: 28870875.
271. Tarantini G, Nai Fovino L, Tellaroli P, Purita P, Masiero G, Napodano M, Fraccaro C, Gerosa G, Iliceto S. TAVR with mechanically expandable prostheses: Is balloon aortic valvuloplasty really necessary? *Int J Cardiol.* 2017 Nov 1; 246:37-40. doi: 10.1016/j.ijcard.2017.03.115. PubMed PMID: 28867011.
272. Fraccaro C, Ueshima D, Tarantini G. Another passenger for the TAVR speeding train. *Ann Transl Med.* 2017 Aug;5(16):334. doi: 10.21037/atm.2017.04.30. PubMed PMID: 28861431; PubMed Central PMCID: PMC5566722.
273. Tarantini G, D'Amico G, Tellaroli P, Colombo C, Brener SJ. Meta-Analysis of the Optimal Percutaneous Revascularization Strategy in Patients With Acute Myocardial Infarction, Cardiogenic Shock, and Multivessel Coronary Artery Disease. *Am J Cardiol.* 2017 Feb 28. pii: S0002-9149(17)30214-X. doi: 10.1016/j.amjcard.2017.02.028. [Epub ahead of print] PubMed PMID: 28341358.
274. Conrotto F, Salizzoni S, Andreis A, D'Ascenzo F, D'Onofrio A, Agrifoglio M, Chieffo A, Colombo A, Rapetto F, Santini F, Tarantini G, Gabbieri D, Savini C, Immè S, Ribichini F, Valsecchi O, Aiello M, Lixi G, Iadanza A, Pompei E, Stolcova M, Ornaghi D, Minati A, Cassese M, Martinelli GL, Sbarra P, Agostinelli A, Audo A, Pieroni A, Fiorilli R, Gerosa G, Rinaldi M, Gaita F. Transcatheter Aortic Valve Implantation in Patients With Advanced Chronic Kidney

- Disease. *Am J Cardiol.* 2017 Feb 10; pii: S0002-9149(17)30141-8. doi: 10.1016/j.amjcard.2017.01.042. [Epub ahead of print] PubMed PMID: 28325569.
275. Parodi G, Bellandi B, Tarantini G, Scudiero F, Valenti R, Marcucci R, Migliorini A, Marchionni N, Gori AM, Zocchi C, Antonucci D. Clinical events beyond one year after an acute coronary syndrome: insights from the RECLOSE 2-ACS study. *EuroIntervention.* 2017 Mar 20;12(16):2018-2024. doi: 10.4244/EIJ-D-16-00255. PubMed PMID: 28317790.
276. Colli A, Besola L, Salizzoni S, Gregori D, Tarantini G, Agrifoglio M, Chieffo A, Regesta T, Gabbieri D, Saia F, Tamburino C, Ribichini F, Valsecchi O, Loi B, Iadanza A, Stolcova M, Minati A, Martinelli G, Bedogni F, Petronio A, Dallago M, Cappai A, D'Onofrio A, Gerosa G, Rinaldi M. Does pre-existing aortic regurgitation protect from death in patients who develop paravalvular leak after TAVI? *Int J Cardiol.* 2017 Apr 15;233:52-60. doi: 10.1016/j.ijcard.2017.02.005. Epub 2017 Feb 4. PubMed PMID: 28188002.
277. Tarantini G, Masiero G, Cucchinelli U, Nai Fovino L. A2-P3 oblique clipping for the treatment of severe mitral regurgitation in the presence of mitral valve cleft and flail. *EuroIntervention.* 2017 Feb 3;12(15):e1858. doi: 10.4244/EIJ-D-16-00395. PubMed PMID: 28167462.
278. Montone RA, Testa L, Fraccaro C, Montorfano M, Castriota F, Nerla R, Angelillis M, Tusa M, Giannini F, Garatti A, Tarantini G, Petronio AS, Brambilla N, Bedogni F. Procedural and 30-day clinical outcomes following transcatheter aortic valve replacement with lotus valve: Results of the RELEVANT study. *Catheter Cardiovasc Interv.* 2017 Feb 1. doi: 10.1002/ccd.26914. [Epub ahead of print] PubMed PMID: 28145039.
279. Wendler O, Schymik G, Treede H, Baumgartner H, Dumonteil N, Ihlberg L, Neumann FJ, Tarantini G, Zamarano JL, Vahanian A. SOURCE 3 Registry: Design and 30-Day Results of the European Postapproval Registry of the Latest Generation of the SAPIEN 3 Transcatheter Heart Valve. *Circulation.* 2017 Mar 21;135(12):1123-1132. doi: 10.1161/CIRCULATIONAHA.116.025103. Epub 2017 Jan 19. PubMed PMID: 28104716.
280. Tarantini G, D'Amico G, Brener SJ, Tellaroli P, Stone GW. Reply: Treatment Strategies for Patients With ST-Segment Elevation Myocardial Infarction and Multivessel Disease: Is Staged PCI Truly the Best Option? *JACC Cardiovasc Interv.* 2017 Jan 23;10(2):207-210. doi: 10.1016/j.jcin.2016.11.022. PubMed PMID: 28104221.
281. Sokalskis V, Muraru D, Fraccaro C, Napodano M, D'Onofrio A, Tarantini G, Badano LP. Echocardiographic follow-up after transcatheter aortic valve replacement. *Echocardiography.* 2017 Feb;34(2):267-278. doi: 10.1111/echo.13443. Epub 2017 Jan 3. Review. PubMed PMID: 28052455.
282. Tarantini G, Cucchinelli U, Nai Fovino L. Percutaneous repair of ascending aorta pseudoaneurysm and aortopulmonary fistula with two Amplatzer septal occluder devices. *Eur Heart J.* 2016 Dec 23. pii: ehw579. doi: 10.1093/euroheartj/ehw579. [Epub ahead of print] PubMed PMID: 28025187.
283. Tarantini G, Migliore F, Cademartiri F, Fraccaro C, Iliceto S. Left Anterior Descending Artery Myocardial Bridging: A Clinical Approach. *J Am Coll Cardiol.* 2016 Dec 27;68(25):2887-2899. doi: 10.1016/j.jacc.2016.09.973. Review. PubMed PMID: 28007148.
284. Summaria F, Giannico MB, Masiero G, Mojoli M, Tarantini G. [The ABSORB III study]. *G Ital Cardiol (Rome).* 2016 Nov;17(11):873-880. doi: 10.1714/2498.26184. Italian. PubMed PMID: 27996990.
285. Ferri LA, Chieffo A, Giustino G, Frasher A, Garbo R, Masotti-Centol M, Salvatella N, Oteo Dominguez JF, Steffanon L, Tarantini G, Presbitero P, Menozzi A, Pucci E, Mauri J, Sardella G, Colombo A. TCT-204 Optimal duration of dual antiplatelet therapy (DAPT) after second generation drug-eluting stent (DES) implantation in elderly patients: the SECURITY-ELDERLY substudy. *J Am Coll Cardiol.* 2016 Nov 1;68(18S):B83. doi: 10.1016/j.jacc.2016.09.255. PubMed PMID: 27970378.
286. Schymik G, Wendler O, Hengstenberg C, Ohlmann P, Gilard M, Digne F, Souteyrand G, Letocart V, Van Belle E, Tarantini G. TCT-686 Real World Experience with SAPIEN XT and SAPIEN 3 - Results from the SOURCE XT and SOURCE 3 European Multi-Center Registries. *J Am Coll Cardiol.* 2016 Nov 1;68(18S):B277-B278. doi: 10.1016/j.jacc.2016.09.099. PubMed PMID: 27970061.
287. Tarantini G, Mojoli M, Urena M, Vahanian A. Atrial fibrillation in patients undergoing transcatheter aortic valve implantation: epidemiology, timing, predictors, and outcome. *Eur Heart J.* 2016 Oct 15. pii: ehw456. [Epub ahead of print] Review. PubMed PMID: 27744287.
288. Baquet M, Gjermen D, Bajraktari M, Jochheim D, Dischl D, Sibbing D, Tarantini G, Massberg S, Mehilli J. TCT-432 IMPACT OF GENDER ON 1-YEAR OUTCOMES AFTER IMPLANTATION OF BIORESORBABLE DRUG-ELUTING SCAFFOLDS. *J Am Coll Cardiol.* 2016 Nov 1;68(18S):B174. doi: 10.1016/j.jacc.2016.09.567. PubMed PMID: 27969785.
289. Masiero G, Tarantini G, Mojoli M, Loi B, Cortese B, Varricchio A, Ielasi A, Pisano F, Mazzarotto P, Calabro' P, Gistri R, Durante A, Piraino D, Tumminello G, Lucci V, Moretti L, Misuraca L, Pasquetto G, Colombo A, Ferrario M, Coscarelli S, Olivari Z, Nicolino A, Piatti L, Tellaroli P, Corrado D, Steffenino G. TCT-425 Bioresorbable vascular scaffold technology for small vessel coronary artery disease: results from the Italian multicenter RAI Registry. *J Am Coll Cardiol.* 2016 Nov 1;68(18S):B171-B172. doi: 10.1016/j.jacc.2016.09.560. PubMed PMID: 27969779.
290. Loi B, Cortese B, Sanna F, Tarantini G, Ielasi A, Fineschi M, Calzolari D, Gabrielli G, Durante A, Pisano F, Varricchio

- A, Moretti L, Corrado D, Steffenino G. TCT-417 Bioresorbable vascular scaffold in chronic total coronary artery occlusions: results from the RAI registry. *J Am Coll Cardiol.* 2016 Nov 1;68(18S):B168-B169. doi: 10.1016/j.jacc.2016.09.552. PubMed PMID: 27969767.
291. Ielasi A, Moscarella E, Loi B, Cortese B, Calabro' P, Tarantini G, Gistri R, Pisano F, Mazzarotto P, Gabrielli G, Pasquetto G, Misuraca L, Lucci V, Tumminello G, Moretti L, Ferrario M, Colombo A, Durante A, Fineschi M, Nicolino A, Piraino D, Varicchio A, Tespili M, Corrado D, Steffenino G. TCT-408 Thirty-day Outcome Following Polymeric Bioresorbable Scaffold Implantation in 347 STEMI Patients Enrolled in the Multicenter "Registro Absorb Italiano" (RAI Registry). *J Am Coll Cardiol.* 2016 Nov 1;68(18S):B165-B166. doi: 10.1016/j.jacc.2016.09.543. PubMed PMID: 27969757.
292. Welsh RC, Zeymer U, Tarantini G. Erratum to "Direct oral anticoagulant use and stent thrombosis following an acute coronary syndrome: A potential new pharmacological option?" [Arch. Cardiol. Dis. 109 (5) (2016) 359-369]. *Arch Cardiovasc Dis.* 2016 Dec;109(12):e1. doi: 10.1016/j.acvd.2016.10.001. PubMed PMID: 27876312.
293. Gerosa Gino, Besola Laura, Manzan Erica, Bizzotto Eleonora, Zucchetta Fabio, Pittarello Demetrio, Tarantini Giuseppe, Meerkin David, Colli Andrea. First-in-Human of Catheter-Delivered Annuloplasty Ring to Treat Functional Mitral Regurgitation. *JACC: CARDIOVASCULAR INTERVENTIONS* 2016 vol. 9, p. e211-e213-e213, ISSN: 1936-8798, doi:1 0.1016/j.jcin.2016.07.045
294. Mojoli M, Musumeci G, Berti S, Limbruno U, Marchese A, Mauro C, Tarantino F, Fineschi M, Lettieri C, Menozzi A, My L, Attisano T, Cernetti C, Favero L, Napodano M, Pasquetto G, Pavei A, La Manna A, Parodi G, Santarelli A, Trabattoni D, Varbella F, Signore N, Soriani N, Gregori D, Figlizzoli S, Tarantini G. [Current practice and changing trends in the percutaneous treatment of structural heart disease. Results of a multicenter survey promoted by the Italian Society of Interventional Cardiology in six Italian Regions including Tuscany, Lombardy, Veneto, Emilia-Romagna, Campania and Puglia]. *GIORNALE ITALIANO DI CARDIOLOGIA* 2016, vol. 17, p. 13-20, ISSN: 1827-6806, doi:10.1714/2292.24640
295. Chakravarty T, Sharma R, Abramowitz Y, Kapadia S, Latib A, Jilaihawi H, Poddar KL, Giustino G, Ribeiro HB, Tchetche D, Monteil B, Testa L, Tarantini G, Facchin M, Lefèvre T, Lindman BR, Hariri B, Patel J, Takahashi N, Matar G, Mirocha J, Cheng W, Tuzcu ME, Sievert H, Rodés-Cabau J, Colombo A, Finkelstein A, Fajadet J, Makkar RR. Outcomes in Patients With Transcatheter Aortic Valve Replacement and Left Main Stenting: The TAVR-LM Registry. *JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY* 2016, vol. 67, p. 951-960, ISSN: 0735-1097, doi:10.1016/j.jacc.2015.10.103
296. Leone AM, D'Amario D, Teofili L, Basile E, Cannata F, Graziani F, Marzilli M, Russo AM, Tarantini G, Ceconi C, Leone G, Trani C, Rebuzzi AG, Crea F. The combined effect of subcutaneous granulocyte- colony stimulating factor and myocardial contrast echocardiography with intravenous infusion of sulfur hexafluoride on post-infarction left ventricular function, the RIGENERA 2.0 trial: study protocol for a randomized controlled trial. *TRIALS* 2016, vol. 17, 97, ISSN: 1745-6215, doi: 10.1186/s13063-016-1172-0
297. D'Amico Gianpiero, Mojoli Marco, Tarantini Giuseppe. An Amulet to Say "Big is Not Enough". *THE JOURNAL OF INVASIVE CARDIOLOGY* 2016, vol. 28, ISSN: 1557-2501
298. Ielasi Alfonso, Cortese Bernardo, Tarantini Giuseppe, Loi Bruno, Mazzarotto Pietro, Gabrielli Gabriele, Tespili Maurizio, Rovera Chiara, Corrado Donatella, Steffenino Giuseppe. Sealing spontaneous coronary artery dissection with bioresorbable vascular scaffold implantation: Data from the prospective "registro Absorb Italiano" (RAI Registry). *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2016, vol. 212, p. 44-46, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2016.03.043
299. Cipriani Alberto, D'Amico Gianpiero, De Lazzari Manuel, Marra Martina Perazzolo, Tarantini Giuseppe. Time course of intramyocardial hematoma secondary to Ellis type III coronary rupture during chronic total occlusion intervention. *CORONARY ARTERY DISEASE* 2016, vol. 27, p.247-249, ISSN: 0954-6928, doi: 10.1097/MCA.0000000000000341
300. Tarantini Giuseppe, Berti Sergio, De Luca Leonardo, De Servi Stefano, Favero Luca, Ferlini Marco, La Manna Alessio, Marchese Alfredo, Mauro Ciro, Menozzi Alberto, Mojoli Marco, Paradies Valeria, Varbella Ferdinando, Musumeci Giuseppe. Documento di posizione della Società Italiana di Cardiologia Interventistica (SICI-GISE): terapia antitrombotica nel paziente anziano con sindrome coronarica acuta. *GIORNALE ITALIANO DI CARDIOLOGIA* 2016, vol. 17, p. 64-79, ISSN:1827-6806, doi: 10.1714/2140.23198
301. Ciuc Cristina, Tarantini Giuseppe, Latib Azeem, Gasparetto Valeria, Savini Carlo, Di Eusanio Marco, Napodano Massimo, Maisano Francesco, Gerosa Gino, Sticchi Alessandro, Marzocchi Antonio, Alfieri Ottavio, Colombo Antonio, Saia Francesco. Trans-subclavian versus transapical access for transcatheter aortic valve implantation: A multicenter study. *CATHETERIZATION AND CARDIOVASCULAR INTERVENTIONS* 2016, vol. 87, p. 332-338, ISSN: 1522-1946, doi:10.1002/ccd.26012
302. Tarantini G, Nai Fovino L, Tellaroli P, Chieffo A, Barioli A, Menozzi A, Frasher A, Garbo R, Masotti-Centol M, Salvatella N, Dominguez JF, Steffanon L, Presbitero P, Pucci E, Fraccaro C, Mauri J, Giustino G, Sardella G, Colombo A. Optimal duration of dual antiplatelet therapy after second-generation drug-eluting stent implantation in patients with diabetes: The SECURITY (Second-Generation Drug-Eluting Stent Implantation Followed By Six- Versus Twelve-Month Dual Antiplatelet Therapy)-diabetes substudy. *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2016, vol. 207, p. 168-176, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2016.01.068

303. Fraccaro C, Tarantini G, Rosato S, Tellaroli P, D'Errigo P, Tamburino C, Onorati F, Ranucci M, Barbanti M, Grossi C, Santoro G, Santini F, Covello RD, Fusco D, Seccareccia F; OBSERVANT Research Group. Early and Midterm Outcome of Propensity-Matched Intermediate-Risk Patients Aged ≥ 80 Years With Aortic Stenosis Undergoing Surgical or Transcatheter Aortic Valve Replacement (from the Italian Multicenter OBSERVANT Study). *THE AMERICAN JOURNAL OF CARDIOLOGY* 2016, vol. 117, p. 1494-1501, ISSN: 0002-9149, doi:10.1016/j.amjcard.2016.02.020
304. De Lazzari Manuel, Fedriga Mamy, Migliore Federico, Cianci Andrea, Cacciavillani Luisa, Tarantini Giuseppe, Giorgi Benedetta, Iliceto Sabino, Thiene Gaetano, Valente Marialuisa, Angelini Annalisa, Adami Fausto, Perazzolo Marra Martina. Nonamyloidotic Light Chain Cardiomyopathy: The Arrhythmogenic Magnetic Resonance Pattern. *CIRCULATION* 2016, vol. 133, p. 1421-3-1423, ISSN: 0009-7322, doi: 10.1161/CIRCULATIONAHA.115.019895
305. Tarantini Giuseppe, Barioli Alberto, Tellaroli Paola, Fraccaro Chiara. Renal insufficiency and left main coronary artery disease: reconsidering coronary intervention and bypass surgery. *CORONARY ARTERY DISEASE* 2016, vol. 27, p. 529-531, ISSN: 0954-6928, doi:10.1097/MCA.0000000000000410
306. Tarantini G, Saia F, Capranzano P, Cortese B, Mojoli M, Bocuzzi G, Cuculo A, Geraci S, Mattesini A, Oreglia J, Summaria F, Testa L, Berti S, Esposito G, La Manna A, Limbruno U, Marchese A, Mauro C, Tarantino F, Salvi A, Santoro G, Varbella F, Violini R, Musumeci G. [SICI-GISE Position paper: Use of Absorb BVS in clinical practice]. *GIORNALE ITALIANO DI CARDIOLOGIA* 2016, vol. 17, p. 28-44, ISSN: 1827-6806, doi: 10.1714/2372.25480
307. Compostella Leonida, Lorenzi Sonia, Russo Nicola, Setzu Tiziana, Compostella Caterina, Vettore Elia, Isabella Giambattista, Tarantini Giuseppe, Iliceto Sabino, Bellotto Fabio. Depressive symptoms, functional measures and long-term outcomes of high-risk ST-elevated myocardial infarction patients treated by primary angioplasty. *INTERNAL AND EMERGENCY MEDICINE* 2016, p. 1-13, ISSN: 1828-0447, doi: 10.1007/s11739-016-1504-9
308. Fraccaro Chiara, Tarantini Giuseppe. Transcatheter aortic valve implantation at institutions without cardiovascular surgery departments: Many questions still linger before a paradigm shift. *JOURNAL OF THORACIC DISEASE* 2016, vol. 8, p. 2310-2312, ISSN: 2072-1439, doi:10.21037/jtd.2016.08.39
309. Tarantini Giuseppe, D'Amico Gianpiero, Brener Sorin J, Tellaroli Paola, Basile Marco, Schiavo Alessandro, Mojoli Marco, Fraccaro Chiara, Marchese Alfredo, Musumeci Giuseppe, Stone Gregg W. Survival After Varying Revascularization Strategies in Patients With ST-Segment Elevation Myocardial Infarction and Multivessel Coronary Artery Disease: A Pairwise and Network Meta-Analysis. *JACC: CARDIOVASCULAR INTERVENTIONS* 2016, vol. 9, p. 1765-1776, ISSN: 1936-8798, doi:10.1016/j.jcin.2016.06.012
310. Jilaihawi H, Chen M, Webb J, Himbert D, Ruiz CE, Rodés-Cabau J, Pache G, Colombo A, Nickenig G, Lee M, Tamburino C, Sievert H, Abramowitz Y, Tarantini G, Alqoofi F, Chakravarty T, Kashif M, Takahashi N, Kazuno Y, Maeno Y, Kawamori H, Chieffo A, Blanke P, Dvir D, Ribeiro HB, Feng Y, Zhao ZG, Sinning JM, Klinger C, Giustino G, Pajerski B, Imme S, Grube E, Leipsic J, Vahanian A, Michev I, Jelnin V, Latib A, Cheng W, Makkar R. A Bicuspid Aortic Valve Imaging Classification for the TAVR Era. *JACC: CARDIOVASCULAR IMAGING* 2016, vol. 9, p. 1145-1158, ISSN: 1936-878X, doi: 10.1016/j.jcmg.2015.12.022
311. D'Onofrio Augusto, Besola Laura, Rizzoli Giulio, Bizzotto Eleonora, Manzan Erica, Tessari Chiara, Bianco Roberto, Tarantini Giuseppe, Badano Luigi P, Napodano Massimo, Fraccaro Chiara, Pittarello Demetrio, Gerosa Gino. Impact of Changes in Left Ventricular Ejection Fraction on Survival After Transapical Aortic Valve Implantation. *ANNALS OF THORACIC SURGERY* 2016, ISSN: 0003-4975, doi: 10.1016/j.athoracsur.2016.06.042
312. Rossini R, Angiolillo DJ, Musumeci G, Capodanno D, Lettino M, Trabattoni D, Pilleri A, Calabria P, Colombo P, Bernabò P, Ferlini M, Ferri M, Tarantini G, De Servi S, Savonitto S. Antiplatelet therapy and outcome in patients undergoing surgery following coronary stenting: Results of the surgery after stenting registry. *CATHETERIZATION AND CARDIOVASCULAR INTERVENTIONS* 2016, ISSN: 1522-1946, doi: 10.1002/ccd.26629
313. Conrotto F, D'Ascenzo F, Stella P, Pavani M, Rossi ML, Brambilla N, Napodano M, Covolo E, Saia F, Tarantini G, Agostoni P, Marzocchi A, Presbitero P, Bedogni F, Salizzoni S, D'Amico M, Moretti C, Rinaldi M, Gaita F. Transcatheter aortic valve implantation in low ejection fraction/low transvalvular gradient patients: the rule of 40. *J Cardiovasc Med (Hagerstown)*. 2017 Feb;18(2):103-108, ISSN: 1558-2027, doi: 10.2459/JCM.0000000000000402
314. Tarantini Giuseppe, Mojoli Marco, Barioli Alberto, Battistel Michele, Généreux Philippe. Blood oozing: A cause of life-threatening bleeding without overt source after transcatheter aortic valve replacement. *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2016, vol. 224, p. 107-111, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2016.09.009
315. D'Onofrio A, Facchin M, Besola L, Manzan E, Tessari C, Bizzotto E, Bianco R, Tarantini G, Napodano M, Fraccaro C, Buja P, Covolo E, Yzeiraj E, Pittarello D, Isabella G, Iliceto S, Gerosa G. Intermediate Clinical and Hemodynamic Outcomes After Transcatheter Aortic Valve Implantation. *ANNALS OF THORACIC SURGERY* 2016, vol. 101, p. 881-888, ISSN: 0003-4975, doi: 10.1016/j.athoracsur.2015.08.032
316. Pighi M, Tomai F, Petrolini A, de Luca L, Tarantini G, Barioli A, Colombo P, Klugmann S, Ferlini M, Ormezzano MF, Loi B, Calabro P, Bianchi RM, Faggian G, Forni A, Vassanelli C, Valgimigli M, Ribichini F. Everolimus-Eluting Bioresorbable Vascular Scaffold System in the Treatment of Cardiac Allograft Vasculopathy: the CART (Cardiac Allograft Reparative Therapy) Prospective Multicenter Pilot Study. *JOURNAL OF CARDIOVASCULAR TRANSLATIONAL RESEARCH* 2016, vol. 9, p. 40-48, ISSN: 1937-5387, doi: 10.1007/s12265-015-9665-x
317. Saia F, Belotti LM, Guastaroba P, Berardini A, Rossini R, Musumeci G, Tarantini G, Campo G, Guiducci V, Tarantino

- F, Menozzi A, Varani E, Santarelli A, Tondi S, De Palma R, Rapezzi C, Marzocchi A. Risk of Adverse Cardiac and Bleeding Events Following Cardiac and Noncardiac Surgery in Patients With Coronary Stent: How Important Is the Interplay Between Stent Type and Time From Stenting to Surgery? *CIRCULATION. CARDIOVASCULAR QUALITY AND OUTCOMES* 2016, vol. 9, p. 39-47, ISSN: 1941-7713, doi: 10.1161/CIRCOUTCOMES.115.002155
318. Généreux P, Kini A, Lesiak M, Kumsars I, Fontos G, Slagboom T, Ungi I, Metzger DC, Wykrzykowska JJ, Stella PR, Bartorelli AL, Fearon WF, Lefèvre T, Feldman RL, Tarantini G, Bettinger N, Minalu Ayele G, LaSalle L, Francesc DP, Onuma Y, Grundek MJ, Garcia-Garcia HM, Laak LL, Cutlip DE, Kaplan AV, Serruys PW, Leon MB. Outcomes of a dedicated stent in coronary bifurcations with large side branches: A subanalysis of the randomized TRYTON bifurcation study. *CATHETERIZATION AND CARDIOVASCULAR INTERVENTIONS* 2016, vol. 87, p. 1231-1241, ISSN: 1522-1946, doi: 10.1002/ccd.26240
319. Tarantini Giuseppe, Masiero Giulia, Granada Juan F, Rapoza Richard J. The BVS concept. From the chemical structure to the vascular biology: the bases for a change in interventional cardiology. *MINERVA CARDIOANGIOLOGICA* 2016, vol. 64, p. 419-441, ISSN: 0026-4725
320. Caporale R, Geraci G, Gulizia MM, Borzi M, Colivicchi F, Menozzi A, Musumeci G, Scherillo M, Ledda A, Tarantini G, Gerometta P, Casolo G, Formigli D, Romeo F, Di Bartolomeo R; ANMCO/SIC/SICI-GISE/SICCH: [ANMCO/SIC/SICI-GISE/SICCH Consensus document: Clinical approach to pharmacological pretreatment for patients undergoing myocardial revascularization]. *GIORNALE ITALIANO DI CARDIOLOGIA* 2016, vol. 17, p. 462-490, ISSN: 1827-6806, doi: 10.1714/2262.24352
321. Buja Paolo, Napodano Massimo, Al Mamary Ahmed, Carrer Anna, Dariol Gilberto, Panfili Marco, Gregori Dario, Tarantini Giuseppe, Fraccaro Chiara, Iliceto Sabino. Impact of myocardial staining on In-hospital outcome after primary percutaneous coronary intervention in the Padua Registry on ST-elevation myocardial infarction. *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2016, vol. 212, p. 352-354, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2016.03.184
322. Tarantini G, Mojoli M, Windecker S, Wendler O, Lefèvre T, Saia F, Walther T, Rubino P, Bartorelli AL, Napodano M, D'Onofrio A, Gerosa G, Iliceto S, Vahanian A. Prevalence and Impact of Atrial Fibrillation in Patients With Severe Aortic Stenosis Undergoing Transcatheter Aortic Valve Replacement: An Analysis From the SOURCE XT Prospective Multicenter Registry. *JACC: CARDIOVASCULAR INTERVENTIONS* 2016, vol. 9, p. 937-946, ISSN: 1936-8798, doi: 10.1016/j.jcin.2016.01.037
323. Gallo Michele, D'Onofrio Augusto, Tarantini Giuseppe, Nocerino Erica, Remondino Fabio, Gerosa Gino. 3D-printing model for complex aortic transcatheter valve treatment. *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2016, vol. 210, p. 139-140, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2016.02.109
324. D'Onofrio A, Salizzoni S, Rubino AS, Besola L, Filippini C, Alfieri O, Colombo A, Agrifoglio M, Fischlein T, Rapetto F, Tarantini G, Dalèn M, Gabbieri D, Meuris B, Savini C, Gatti G, Aiello ML, Biancari F, Livi U, Stefano PL, Cassese M, Borrello B, Rinaldi M, Mignosa C, Gerosa G; Italian Transcatheter Balloon-Expandable Registry and the Sutureless Aortic Valve Implantation Research Groups. The rise of new technologies for aortic valve stenosis: A comparison of sutureless and transcatheter aortic valve implantation. *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY* 2016, vol. 152, p. 99-109, ISSN: 0022-5223, doi: 10.1016/j.jtcvs.2015.11.041
325. Tarantini Giuseppe, Mojoli Marco, Purita Paola, Napodano Massimo, D'Onofrio Augusto, Frigo Annachiara, Covolo Elisa, Facchin Michela, Isabella Giambattista, Gerosa Gino, Iliceto Sabino. Unravelling the (arte)fact of increased pacemaker rate with the Edwards SAPIEN 3 valve. *EUROINTERVENTION* 2015, vol. 11, p. 343-350, ISSN: 1774-024X, doi: 10.4244/EIJY14M11_06
326. Saia F, Komukai K, Capodanno D, Sirbu V, Musumeci G, Bocuzzi G, Tarantini G, Fineschi M, Tumminello G, Bernelli C, Niccoli G, Coccato M, Bordoni B, Bezerra H, Biondi-Zocca G, Virmani R, Guagliumi G; OCTAVIA Investigators.. Eroded Versus Ruptured Plaques at the Culprit Site of STEMI: In Vivo Pathophysiological Features and Response to Primary PCI. *JACC. CARDIOVASCULAR IMAGING* 2015, vol. 8, p. 566-575, ISSN: 1936-878X, doi: 10.1016/j.jcmg.2015.01.018
327. Covolo E, Saia F, Napodano M, Frigo AC, Agostoni P, Mojoli M, Fraccaro C, Ciuci C, Presbitero P, Moretti C, D'Ascenzo F, Tarantini G. Comparison of balloon-expandable versus self-expandable valves for transcatheter aortic valve implantation in patients with low-gradient severe aortic stenosis and preserved left ventricular ejection fraction. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2015, vol. 115, p. 810-815, ISSN: 0002-9149, doi: 10.1016/j.amjcard.2014.12.042
328. Lettieri C, Zavalloni D, Rossini R, Morici N, Ettori F, Leonzi O, Latib A, Ferlini M, Trabattoni D, Colombo P, Galli M, Tarantini G, Napodano M, Piccaluga E, Passamonti E, Sganzerla P, Ielasi A, Coccato M, Martinoni A, Musumeci G, Zanini R, Castiglioni B. Management and long-term prognosis of spontaneous coronary artery dissection. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2015, vol. 116, p. 66-73, ISSN: 0002-9149, doi: 10.1016/j.amjcard.2015.03.039
329. D'Ascenzo F, Conrotto F, Salizzoni S, Rossi ML, Nijhoff F, Gasparetto V, Barbanti M, Mennuni M, Omedè P, Grosso Marra W, Quadri G, Giordana F, Tamburino C, Tarantini G, Presbitero P, Napodano M, Stella P, Biondi-Zocca G, Agostoni P, D'Amico M, Moretti C, Rinaldi M, Marra S, Gaita F. Incidence, predictors, and impact on prognosis of systolic pulmonary artery pressure and its improvement after transcatheter aortic valve implantation: a multicenter registry. *THE JOURNAL OF INVASIVE CARDIOLOGY* 2015, vol. 27, p. 114-119, ISSN: 1557-2501

330. Tarantini Giuseppe, D'Amico Gianpiero, Bettella Natascia, Mojoli Marco, Rigatelli Gianluca. Patent foramen ovale closure and migraine time course: Clues for positive interaction. *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2015, vol. 195, p. 235-236, ISSN: 0167-5273, doi:10.1016/j.ijcard.2015.05.157
331. Cortese B, Ielasi A, Varricchio A, Tarantini G, LaVecchia L, Pisano F, Facchini M, Gistri R, D'Urbano M, Lucci V, Loi B, Tumminello G, Colombo A, Limbruno U, Nicolino A, Calzolari D, Tognoni G, Defilippi G, Buccheri D, Tespili M, Corrado D, Steffenino G; BVS-RAI Investigators.. Registro Absorb Italiano (BVS-RAI): an investigators-owned and - directed, open, prospective registry of consecutive patients treated with the Absorb™ BVS: study design. *CARDIOVASCULAR REVASCULARIZATION MEDICINE* 2015, vol. 16, p. 340-343, ISSN: 1553-8389, doi: 10.1016/j.carrev.2015.05.010
332. Tarantini Giuseppe. Beyond the guidelines stance: Green light for very early angiography after fibrinolysis. *JACC: CARDIOVASCULAR INTERVENTIONS* 2015, vol. 8, p. 175-177, ISSN: 1936-8798, doi: 10.1016/j.jcin.2014.11.009
333. Rossini R, Musumeci G, Capodanno D, Lettieri C, Limbruno U, Tarantini G, Russo N, Calabria P, Romano M, Inashvili A, Sirbu V, Guagliumi G, Valsecchi O, Senni M, Gavazzi A, Angiolillo DJ. Perioperative management of oral antiplatelet therapy and clinical outcomes in coronary stent patients undergoing surgery. Results of a multicentre registry. *THROMBOSIS AND HAEMOSTASIS* 2015, vol. 113, p. 272-282, ISSN: 0340-6245, doi: 10.1160/TH14-05-0436
334. Tarantini Giuseppe, Nai Fovino Luca, Tellaroli Paola, Fabris Tommaso, Iliceto Sabino. Asymptomatic Severe Aortic Stenosis and Noncardiac Surgery. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2015, vol. 117, p. 486-488, ISSN: 0002-9149, doi: 10.1016/j.amjcard.2015.11.020
335. Gerosa G, D'Onofrio A, Manzan E, Besola L, Bizzotto E, Zucchetta F, Tarantini G, Pittarello D, Colli A. One-stage off-pump transapical mitral valve repair and aortic valve replacement. *CIRCULATION* 2015, vol. 131, ISSN: 0009-7322, doi: 10.1161/CIRCULATIONAHA.114.014023
336. Tona F, Osto E, Famoso G, Previtali M, Fedrigo M, Vecchiali A, Perazzolo Marra M, Tellatin S, Bellu R, Tarantini G, Feltrin G, Angelini A, Thiene G, Gerosa G, Iliceto S. Coronary microvascular dysfunction correlates with the new onset of cardiac allograft vasculopathy in heart transplant patients with normal coronary angiography. *AMERICAN JOURNAL OF TRANSPLANTATION* 2015, ISSN: 1600-6135, doi: 10.1111/ajt.13108
337. Napodano Massimo, Al Mamary Ahmed H., Zilio Filippo, Dariol Gilberto, Frigo Anna C., Tarantini Giuseppe, Carrer Anna, Fraccaro Chiara, D'Amico Gianpiero, Iliceto Sabino. Development and validation of a distal embolization risk score during primary angioplasty in ST-elevation myocardial infarction. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2015, vol. 116, p. 1172-1178, ISSN: 0002-9149, doi: 10.1016/j.amjcard.2015.07.027
338. Navarese EP, Andreotti F, Kolodziejczak M, Schulze V, Wolff G, Dias S, Claessen B, Brouwer M, Tarantini G, Iliceto S, Brockmeyer M, Kowalewski M, Lin Y, Eikelboom J, Musumeci G, Lee L, Lip GY, Valgimigli M, Berti S, Kelm M. Comparative efficacy and safety of anticoagulant strategies for acute coronary syndromes. Comprehensive network meta-analysis of 42 randomised trials involving 117,353 patients. *THROMBOSIS AND HAEMOSTASIS* 2015, vol. 114, p. 933-944, ISSN: 0340-6245, doi: 10.1160/TH14-12-1066
339. Hansson NC, Nørgaard BL, Barbanti M, Nielsen NE, Yang TH, Tamburino C, Dvir D, Jilaihawi H, Blanke P, Makkar RR, Latib A, Colombo A, Tarantini G, Raju R, Wood D, Andersen HR, Ribeiro HB, Kapadia S, Min J, Feuchtner G, Gurvitch R, Alqoofi F, Pelletier M, Ussia GP, Napodano M, Sandoli de Brito F Jr, Kodali S, Pache G, Canovas SJ, Berger A, Murphy D, Svensson LG, Rodés-Cabau J, Leon MB, Webb JG, Leipsic J. The impact of calcium volume and distribution in aortic root injury related to balloon-expandable transcatheter aortic valve replacement. *JOURNAL CARDIOVASCULAR COMPUTED TOMOGRAPHY* 2015, vol. 9, p. 382-392, ISSN: 1934-5925, doi: 10.1016/j.jct.2015.04.002
340. Zilio Filippo, Napodano Massimo, Fedrigo Marny, Angelini Annalisa, Tarantini Giuseppe. [The worst complication during percutaneous coronary intervention: left main coronary artery dissection]. *GIORNALE ITALIANO DI CARDIOLOGIA* 2015, vol. 16, p. 385-388, ISSN: 1827-6806, doi:10.1714/1934.21038
341. Mojoli M, Musumeci G, Tarantini G, Limbruno U, Tarantino F, Lettieri C, Napodano M, Fineschi M, Menozzi A, Pavei A, Parodi G, Santarelli A, Trabattoni D, Marchese A, Piccaluga E, Danzi GB, Varbella F, Bedogni F, Sardella G, Berti S. [New Technologies in coronary interventional cardiology: results from the first inter-regional survey promoted by SICI-GISE in four regions of northern Italy ("the GISE TOLOVE" area: Tuscany, Lombardy, Veneto, Emilia-Romagna)]. *GIORNALE ITALIANO DI CARDIOLOGIA* 2015, vol. 16, p. 100-107, ISSN: 1827-6806, doi:10.1714/1798.19584
342. Fabris Tommaso, Buja Paolo, Cucchini Umberto, D'Amico Gianpiero, Cazzuffi Riccardo, Balestro Elisabetta, Tarantini Giuseppe. Right-to-left interatrial shunt secondary to right hemidiaphragmatic paralysis: An unusual scenario for urgent percutaneous closure of patent foramen ovale. *HEART LUNG & CIRCULATION* 2015, vol. 24, p. e56-e59, ISSN: 1443-9506, doi: 10.1016/j.hlc.2014.11.003
343. Rossini R, Oltrona Visconti L, Musumeci G, Filippi A, Pedretti R, Lettieri C, Buffoli F, Campana M, Capodanno D, Castiglioni B, Cattaneo MG, Colombo P, De Luca L, De Servi S, Ferlini M, Limbruno U, Nassiacos D, Piccaluga E, Raisaro A, Ravizza P, Senni M, Tabaglio E, Tarantini G, Trabattoni D, Zadra A, Riccio C, Bedogni F, Febo O, Brignoli O, Ceravolo R, Sardella G, Bongo S, Faggiano P, Cricelli C, Greco C, Gulizia MM, Berti S, Bovenzi F; Italian Society of Invasive Cardiology (SICI-GISE); National Association of Hospital Cardiologists (ANMCO); Italian Association for Cardiovascular Prevention and Rehabilitation (GICR-IACPR); Italian Society of General Practitioner (SIMG). A

- multidisciplinary consensus document on follow-up strategies for patients treated with percutaneous coronary intervention. CATHETERIZATION AND CARDIOVASCULAR INTERVENTIONS 2015, vol. 85, p. E129-E139, ISSN: 1522-1946, doi: 10.1002/ccd.25724
344. Cipriani Alberto, Mojoli Marco, Tarantini Giuseppe. [Mitral valvuloplasty in a patient with congenital kyphoscoliosis: case report and literature review]. GIORNALE ITALIANO DI CARDIOLOGIA 2015, vol. 16, p. 254-257, ISSN: 1827-6806, doi: 10.1714/1848.20194
345. Tarantini Giuseppe, D'Amico Gianpiero, Parodi Guido, Musumeci Giuseppe, Borghesi Marco. Lo studio PEGASUS-TIMI 54. GIORNALE ITALIANO DI CARDIOLOGIA 2015, vol. 16, p. 525-532, ISSN: 1827-6806, doi: 10.1714/2028.22030
346. Conrotto F, D'Ascenzo F, Salizzoni S, Presbitero P, Agostoni P, Tamburino C, Tarantini G, Bedogni F, Nijhoff F, Gasparetto V, Napodano M, Ferrante G, Rossi ML, Stella P, Brambilla N, Barbanti M, Giordana F, Grasso C, Biondi Zocca G, Moretti C, D'Amico M, Rinaldi M, Gaita F, Marra S. A gender based analysis of predictors of all cause death after transcatheter aortic valve implantation. THE AMERICAN JOURNAL OF CARDIOLOGY 2014, vol. 114, p. 1269-1274, ISSN: 0002-9149, doi: 10.1016/j.amjcard.2014.07.053
347. Colombo A, Chieffo A, Frasher A, Garbo R, Masotti-Centol M, Salvatella N, Oteo Dominguez JF, Steffanion L, Tarantini G, Presbitero P, Menozzi A, Pucci E, Mauri J, Cesana BM, Giustino G, Sardella G. Second-generation drug-eluting stent implantation followed by 6- versus 12-month dual antiplatelet therapy: the SECURITY randomized clinical trial. JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY 2014, vol. 64, p. 2086-2097, ISSN: 0735-1097, doi: 10.1016/j.jacc.2014.09.008
348. Facchini M, Mojoli M, Covolo E, Tarantini G. The SAPIEN 3 valve: lights and shadows. MINERVA MEDICA 2014, vol. 105, p. 497-500, ISSN: 0026-4806
349. Facchini M, Marra MP, De Lazzari M, Tarantini G, Napodano M, Cacciavillani L, Isabella G, Iliceto S, Buja P. Coronary vasospasm complicated by ventricular fibrillation: arrhythmogenic morphological substrates detected in vivo by cardiac magnetic resonance. JOURNAL OF CARDIOVASCULAR MEDICINE 2014, ISSN: 1558-2027, doi: 10.2459/JCM.0000000000000037
350. Rigatelli G, Dell'avvocata F, Tarantini G, Giordan M, Cardaioli P, Nguyen T. Clinical, hemodynamic, and intracardiac echocardiographic characteristics of secundum atrial septal defects-related paradoxical embolism in adulthood. JOURNAL OF INTERVENTIONAL CARDIOLOGY 2014, vol. 27, p. 542-547, ISSN: 0896-4327, doi: 10.1111/jic.12159
351. D'Ascenzo F, Capodanno D, Tarantini G, Nijhoff F, Ciucia C, Rossi ML, Brambilla N, Barbanti M, Napodano M, Stella P, Saia F, Ferrante G, Tamburino C, Gasparetto V, Agostoni P, Marzocchi A, Presbitero P, Bedogni F, Cerrato E, Omedè P, Conrotto F, Salizzoni S, Biondi Zocca G, Marra S, Rinaldi M, Gaita F, D'Amico M, Moretti C. Usefulness and validation of the survival post TAVI score for survival after transcatheter aortic valve implantation for aortic stenosis. THE AMERICAN JOURNAL OF CARDIOLOGY 2014, vol. 114, p. 1867-1874, ISSN: 0002-9149, doi: 10.1016/j.amjcard.2014.09.031
352. Saia F, Latib A, Ciucia C, Gasparetto V, Napodano M, Sticchi A, Anderlucci L, Marrozzini C, Naganuma T, Alfieri O, Facchini M, Hoxha B, Moretti C, Marzocchi A, Colombo A, Tarantini G. Causes and timing of death during long-term follow-up after transcatheter aortic valve replacement. AMERICAN HEART JOURNAL 2014, vol. 168, p. 798-806, ISSN: 0002-8703, doi: 10.1016/j.ahj.2014.07.023
353. D'Onofrio A, Gallo M, Tarantini G, Cucchinelli U, Pittarello D, Gerosa G. An unexpected finding: stuck leaflet after transapical mitral valve-in-valve implantation. JACC: CARDIOVASCULAR INTERVENTIONS 2014, vol. 7, p. 187-189, ISSN: 1936-8798, doi: 10.1016/j.jcin.2014.06.020
354. Covolo E, Razzolini R, Tarantini G. Aortic stenosis severity assessment: how to match non-invasive to invasive metrics. JOURNAL OF CARDIOVASCULAR MEDICINE 2014, ISSN: 1558-2027, doi: 10.2459/JCM.000000000000189
355. Napodano M, Dariol G, Al Mamary AH, Marra MP, Tarantini G, D'Amico G, Frigo AC, Buja P, Razzolini R, Iliceto S. Thrombus burden and myocardial damage during primary percutaneous coronary intervention. THE AMERICAN JOURNAL OF CARDIOLOGY 2014, vol. 113, p. 1449-1456, ISSN: 0002-9149, doi: 10.1016/j.amjcard.2014.01.423
356. Zorzi A, Turri R, Zilio F, Spadotto V, Baritussio A, Peruzza F, Gasparetto N, Marra MP, Cacciavillani L, Marzari A, Tarantini G, Iliceto S, Corrado D. At-admission risk stratification for in-hospital life-threatening ventricular arrhythmias and death in non-ST elevation myocardial infarction patients. EUROPEAN HEART JOURNAL. ACUTE CARDIOVASCULAR CARE 2014, ISSN: 2048-8726, doi: 10.1177/2048872614528796
357. Perazzolo Marra M, De Lazzari M, Zorzi A, Migliore F, Zilio F, Calore C, Vettor G, Tona F, Tarantini G, Cacciavillani L, Corbetti F, Giorgi B, Miotto D, Thiene G, Basso C, Iliceto S, Corrado D. Impact of the presence and amount of myocardial fibrosis by cardiac magnetic resonance on arrhythmic outcome and sudden cardiac death in nonischemic dilated cardiomyopathy. HEART RHYTHM 2014, ISSN: 1547-5271, doi: 10.1016/j.hrthm.2014.01.014
358. Perazzolo Marra M, Thiene G, Rizzo S, De Lazzari M, Carturan E, Tona F, Caforio AL, Cacciavillani L, Marcolongo R, Tarantini G, Corbetti F, Iliceto S, Basso C. Cardiac Magnetic Resonance Features of Biopsy-Proven Endomyocardial Diseases. JACC: CARDIOVASCULAR IMAGING 2014, vol. 7, p. 309-312, ISSN: 1936-878X,

doi:10.1016/j.jcmg.2013.10.016

359. Tarantini G, Mojoli M, Capodanno D. [The PRAMI study]. GIORNALE ITALIANO DI CARDIOLOGIA 2014, vol. 15, p. 199-204, ISSN:1827-6806, doi: 10.1714/1497.16489
360. Migliore F, Zorzi A, Bertaglia E, Leoni L, Siciliano M, De Lazzari M, Ignatiuk B, Veronese M, Verlato R, Tarantini G, Iliceto S, Corrado D. Incidence, management, and prevention of right ventricular perforation by pacemaker and implantable cardioverter defibrillator leads. PACING AND CLINICAL ELECTROPHYSIOLOGY 2014, vol. 37, ISSN:0147-8389, doi: 10.1111/pace.12472
361. Lee MS, Oyama J, Iqbal Z, Tarantini G. Low-dose heparin for elective percutaneous coronary intervention. JOURNAL OF INTERVENTIONAL CARDIOLOGY 2014, vol. 27, p. 58-62, ISSN: 0896-4327, doi: 10.1111/joic.12081
362. Conrotto F, D'Ascenzo F, Giordana F, Salizzoni S, Tamburino C, Tarantini G, Presbitero P, Barbanti M, Gasparetto V, Mennuni M, Napodano M, Rossi ML, La Torre M, Ferraro G, Omedè P, Scacciatella P, Marra WG, Colaci C, Biondi-Zocca G, Moretti C, D'Amico M, Rinaldi M, Gaita F, Marra S. Impact of diabetes mellitus on early and midterm outcomes after transcatheter aortic valve implantation (from a multicenter registry). THE AMERICAN JOURNAL OF CARDIOLOGY 2014, vol. 113, p. 529-534, ISSN: 0002-9149, doi: 10.1016/j.amjcard.2013.10.025
363. D'Amico G, Fabris T, Mojoli M, Napodano M, Frigo AC, Buja P, Hoxha B, Lunardon A, Zanetti C, Isabella G, Iliceto S, Tarantini G. Impact of drug-eluting stent generation on patient- and stent-related adverse events of diabetic patients treated by percutaneous coronary intervention. MINERVA CARDIOANGIOLOGICA 2014, vol. 62, p. 9-18, ISSN: 0026-4725
364. Tarantini G, Brener SJ, Barioli A, Gratta A, Parodi G, Rossini R, Navarese EP, Niccoli G, Frigo AC, Musumeci G, Iliceto S, Stone GW. Impact of baseline hemorrhagic risk on the benefit of bivalirudin versus unfractionated heparin in patients treated with coronary angioplasty: a meta-regression analysis of randomized trials. AMERICAN HEART JOURNAL 2014, vol. 167, p. 401-412, ISSN: 0002-8703, doi: 10.1016/j.ahj.2013.11.013
365. D'Ascenzo F, Colombo F, Barbero U, Moretti C, Omedè P, Reed MJ, Tarantini G, Frati G, Di Nicolantonio JJ, Biondi-Zocca G, Gaita F. Discontinuation of Dual Antiplatelet Therapy Over 12 Months after Acute Coronary Syndromes Increases Risk for Adverse Events in Patients Treated with Percutaneous Coronary Intervention: Systematic Review and Meta-Analysis. JOURNAL OF INTERVENTIONAL CARDIOLOGY 2014, p. 233-241, ISSN: 0896-4327, doi: 10.1111/joic.12107
366. Cademartiri F, Arcadi T, Tarantini G, Maffei E. Coronary atherosclerosis: the predictor of cardiovascular events. CARDIOLOGY 2014, vol. 128, p. 301-303, ISSN: 0008-6312, doi: 10.1159/000362198
367. D'Amico G, Mojoli M, Buja P, Tarantini G. Left atrial appendage closure: beyond the artifact. JOURNAL OF CARDIOVASCULAR MEDICINE 2014, ISSN: 1558-2027, doi: 10.2459/JCM.0000000000000081
368. Tarantini G, Fraccaro C, Bedogni F. [The CHOICE study]. GIORNALE ITALIANO DI CARDIOLOGIA 2014, vol. 15, p. 269-275, ISSN:1827-6806, doi: 10.1714/1563.17017
369. Tarantini G, Rizzo S, Mojoli M, Basso C. Mechanical interference between a closure device and the rigid stent of mitral bioprostheses: a mechanism for closure device late dislodgement. JOURNAL OF CARDIOVASCULAR MEDICINE 2014, ISSN: 1558-2027, doi:10.2459/JCM.0000000000000161
370. Favaretto E, Roffi M, Frigo AC, Lee MS, Marra MP, Napodano M, Tarantini G. Meta-analysis of randomized trials of postconditioning in ST-elevation myocardial infarction. THE AMERICAN JOURNAL OF CARDIOLOGY 2014, vol. 114, p. 946-952, ISSN: 0002-9149, doi: 10.1016/j.amjcard.2014.06.026
371. Guagliumi G, Capodanno D, Saia F, Musumeci G, Tarantini G, Garbo R, Tumminello G, Sirbu V, Coccato M, Fineschi M, Trani C, De Benedictis M, Limbruno U, De Luca L, Niccoli G, Bezerra H, Ladich E, Costa M, Biondi-Zocca G, Virmani R; OCTAVIA Trial Investigators.. Mechanisms of atherothrombosis and vascular response to primary percutaneous coronary intervention in women versus men with acute myocardial infarction: results of the OCTAVIA study. JACC: CARDIOVASCULAR INTERVENTIONS 2014, vol. 7, p. 958-968, ISSN: 1936-8798, doi: 10.1016/j.jcin.2014.05.011
372. Covolo E, Tarantini G, Razzolini R. Letter by Covolo et al regarding article, "accurate assessment of aortic stenosis: a review of diagnostic modalities and hemodynamics". CIRCULATION 2014, vol. 130, ISSN: 0009-7322, doi: 10.1161/CIRCULATIONAHA.114.009983
373. Buja P, Napodano M, Tamburino C, Petronio AS, Ettori F, Santoro G, Ussia GP, Klugmann S, Bedogni F, Ramondo A, Maisano F, Marzocchi A, Poli A, Gasparetto V, Antonucci D, Colombo A, Tarantini G; Italian Multicenter CoreValve Registry Investigators. Comparison of variables in men versus women undergoing transcatheter aortic valve implantation for severe aortic stenosis (from Italian Multicenter CoreValve registry). THE AMERICAN JOURNAL OF CARDIOLOGY 2013, vol. 111, p. 88-93, ISSN: 0002-9149, doi: 10.1016/j.amjcard.2012.08.051
374. A. Zorzi, M. Perazzolo Marra, F. Migliore, G. Tarantini, S. Iliceto, D. Corrado. Interpretation of acute myocardial infarction with persistent 'hyperacute T waves' by cardiac magnetic resonance. EUROPEAN HEART JOURNAL. ACUTE CARDIOVASCULAR CARE 2013, p. 344-348, ISSN: 2048-8726, doi: 10.1177/2048872612466537

375. Favaretto E, Tarantini G. Acidic postconditioning in ST-elevation myocardial infarction patients. *CARDIOLOGY* 2013, vol. 125, p. 94-95, ISSN: 0008-6312, doi: 10.1159/000350603
376. Tarantini G, Gasparetto V, Cecchin D, Gerosa G. Late severe left ventricular dysfunction after successful transapical aortic valve implantation: a cause for concern. *JOURNAL OF HEART VALVE DISEASE* 2013, vol. 22, p. 259-260, ISSN: 0966-8519
377. Russo N, Compostella L, Tarantini G, Setzu T, Napodano M, Bottio T, D'Onofrio A, Isabella G, Gerosa G, Iliceto S, Bellotto F. Cardiac rehabilitation after transcatheter versus surgical prosthetic valve implantation for aortic stenosis in the elderly. *EUROPEAN JOURNAL OF PREVENTIVE CARDIOLOGY* 2013, ISSN: 2047-4873, doi:10.1177/2047487313494029
378. Tarantini G, Barioli A, Facchin M, Frigo AC, Napodano M, Buja P, D'Amico G, Iliceto S, Isabella G. Six-year clinical outcomes of first-generation drug-eluting stents: a propensity-matched analysis. *CORONARY ARTERY DISEASE* 2013, vol. 24, p. 440-448, ISSN: 0954-6928, doi: 10.1097/MCA.0b013e328362b2ab
379. Barbanti M, Yang TH, Rodès Cabau J, Tamburino C, Wood DA, Jilaihawi H, Blanke P, Makkar RR, Latib A, Colombo A, Tarantini G, Raju R, Binder RK, Nguyen G, Freeman M, Ribeiro HB, Kapadia S, Min J, Feuchtner G, Gurvich R, Alqoofi F, Pelletier M, Ussia GP, Napodano M, de Brito FS Jr, Kodali S, Norgaard BL, Hansson NC, Pache G, Canovas SJ, Zhang H, Leon MB, Webb JG, Leipzig J. Anatomical and procedural features associated with aortic root rupture during balloon-expandable transcatheter aortic valve replacement. *CIRCULATION* 2013, vol. 128, p. 244-253, ISSN: 0009-7322, doi:0.1161/CIRCULATIONAHA.113.002947
380. Zorzi A, Perazzolo Marra M, Migliore F, De Lazzari M, Tarantini G, Iliceto S, Corrado D. Relationship between repolarization abnormalities and myocardial edema in atypical Tako-Tsubo syndrome. *JOURNAL OF ELECTROCARDIOLOGY* 2013, vol. 46, p. 348-351, ISSN: 0022-0736, doi: 10.1016/j.jelectrocard.2013.03.010
381. Tarantini G, Gasparetto V, Napodano M, Frigo AC, Fraccaro C, Buja P, D'Onofrio A, D'Amico G, Barioli A, Baritussio A, Facchin M, Dariol G, Isabella G, Gerosa G, Iliceto S. Transcatheter aortic valve implantation and bleeding: focus on Valve Academic Research Consortium-2 classification. *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2013, vol. 168, p. 5001-5003, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2013.07.123
382. Fiorina C, Barbanti M, De Carlo M, De Marco F, Tarantini G, Bedogni F, Santoro G, Petronio AS, Ussia GP, Maffeo D, Tamburino C, Ettori F. One year clinical outcomes in patients with severe aortic stenosis and left ventricular systolic dysfunction undergoing transcatheter aortic valve implantation: results from the Italian CoreValve Registry. *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2013, vol. 168, p. 4877-4879, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2013.07.049
383. Tarantini G, La Vecchia L, Galli M, Favero L, D'Amico G, Buja P, Russo F, Cabianca E, Napodano M, Musumeci G, Franceschini E, Grassi G, Pavel A, Bonmassari R, Cernetti C, Spedicato L, Caprioglio F, Reimers B, Isabella G. Clinical outcome of patients with de novo coronary bifurcation lesions treated with the Tryton Side Branch Stent. The SAFE-TRY prospective multicenter single arm study. *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2013, vol. 168, p. 5323-5328, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2013.08.008
384. Bedogni F, Latib A, De Marco F, Agnifili M, Oreglia J, Pizzocri S, Latini RA, Lanotte S, Petronio AS, De Carlo M, Ettori F, Fiorina C, Poli A, Cirri S, De Servi S, Ramondo A, Tarantini G, Marzocchi A, Fiorilli R, Klugmann S, Ussia GP, Tamburino C, Maisano F, Brambilla N, Colombo A, Testa L. Interplay between mitral regurgitation and transcatheter aortic valve replacement with the CoreValve Revalving System: a multicenter registry. *CIRCULATION* 2013, vol. 128, p. 2145-2153, ISSN: 0009-7322, doi: 10.1161/CIRCULATIONAHA.113.001822
385. D'Ascenzo F, Ballocca F, Moretti C, Barbanti M, Gasparetto V, Mennuni M, D'Amico M, Conrotto F, Salizzoni S, Omedè P, Colaci C, Zocca GB, Lupo M, Tarantini G, Napodano M, Presbitero P, Sheiban I, Tamburino C, Marra S, Gaita F. Inaccuracy of available surgical risk scores to predict outcomes after transcatheter aortic valve replacement. *JOURNAL OF CARDIOVASCULAR MEDICINE* 2013, p. 894-898, ISSN: 1558-2027, doi: 10.2459/JCM.0b013e3283638e26
386. Tarantini G, Fraccaro C, Napodano M, Buja P, Tarzia V, Isabella G, Gerosa G, Iliceto S. Ventricular assist devices. *MINERVA CARDIOANGIOLOGICA* 2013, vol. 61, p. 691-700, ISSN: 0026-4725
387. Bedogni F, Latib A, De Marco F, Agnifili M, Oreglia J, Pizzocri S, Latini RA, Lanotte S, Petronio AS, De Carlo M, Ettori F, Fiorina C, Poli A, Cirri S, De Servi S, Ramondo A, Tarantini G, Marzocchi A, Fiorilli R, Klugmann S, Ussia GP, Tamburino C, Maisano F, Brambilla N, Colombo A, Testa L. Response to letter regarding article, "Clinical impact of persistent left bundle-branch block after transcatheter aortic valve implantation with CoreValve revalving system". *CIRCULATION* 2013, vol. 128, p. e444, ISSN:0009-7322, doi: 10.1161/CIRCULATIONAHA.113.005705
388. Nicola Caretta, Giuseppe Feltrin, Giuseppe Tarantini, Chiara D'Agostino, Francesco Tona, Mirko Schipilliti, Riccardo Selice, Nadia Minicuci, Gino Gerosa, Carlo Foresta. Erectile Dysfunction, Penile Atherosclerosis, and Coronary Artery Vasculopathy in Heart Transplant Recipients. *JOURNAL OF SEXUAL MEDICINE* 2013, vol. 10, p. 2295-2302, ISSN: 1743-6095, doi: 10.1111/jsm.12233
389. Nicola Caretta, Giuseppe Feltrin, Giuseppe Tarantini, Chiara D'Agostino, Francesco Tona, Riccardo Selice, Tony Krajcar, Nadia Minicuci, Gino Gerosa, Carlo Foresta. Low Serum Testosterone as a New Risk Factor for Chronic Rejection in Heart Transplanted Men. *TRANSPLANTATION* 2013, vol. 96, p. 501-505, ISSN: 0041-1337, doi:10.1097/TP.0b013e31829b0893

390. Migliore F, Maffei E, Perazzolo Marra M, Bilato C, Napodano M, Corbett F, Zorzi A, Andres AL, Sarais C, Cacciavillani L, Favaretto E, Martini C, Seitun S, Cademartiri F, Corrado D, Iliceto S, Tarantini G. LAD coronary artery myocardial bridging and apical ballooning syndrome. *JACC. CARDIOVASCULAR IMAGING* 2013, vol. 6, p. 32-41, ISSN: 1936-878X, doi: 10.1016/j.jcmg.2012.08.013
391. Martina Perazzolo Marra, Alessandro Zorzi, Francesco Corbett, Manuel De Lazzari, Federico Migliore, Francesco Tona, Giuseppe Tarantini, Sabino Iliceto, Domenico Corrado. Apicobasal gradient of left ventricular myocardial edema underlies transient T-wave inversion and QT interval prolongation (Wellens' ECG pattern) in Tako-Tsubo cardiomyopathy. *HEART RHYTHM* 2013, vol. 10, p. 70-77, ISSN: 1547-5271
392. Migliore F, Zorzi A, Silvano M, Bevilacqua M, Leoni L, Marra MP, Elmaghawry M, Brugnaro L, Dal Lin C, Baucé B, Rigato I, Tarantini G, Basso C, Buja G, Thiene G, Iliceto S, Corrado D. Prognostic value of endocardial voltage mapping in patients with arrhythmogenic right ventricular cardiomyopathy/dysplasia. *CIRCULATION. ARRHYTHMIA AND ELECTROPHYSIOLOGY* 2013, vol. 6, p. 167-176, ISSN: 1941-3149, doi:10.1161/CIRCEP.111.974881
393. Karolina Obonska, Eliano Pio Navarese, Alexandra Lansky, Giuseppe Tarantini, Roberta Rossini, Marek Kozinski, Giuseppe Musumeci, Giuseppe Di Pasquale, Bartosz Górný, Anna Szczesniak, Mariusz Kowalewski, Paul Alfred Gurbel, Jacek Kubica. Low-dose of oral factor Xa inhibitors in patients with a recent acute coronary syndrome: A systematic review and meta-analysis of randomized trials. *ATHEROSCLEROSIS* 2013, vol. 229, p. 482-488, ISSN: 0021-9150, doi:10.1016/j.atherosclerosis.2013.04.022
394. Federico Migliore, Martina Perazzolo Marra, Alessandro Zorzi, Filippo Cademartiri, Domenico Corrado, Sabino Iliceto, Giuseppe Tarantini. Myocardial bridging, apical ballooning syndrome and myocardial stunning: Shall we connect the dots? *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2013, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2013.04.070
395. D'Ascenzo F, Conrotto F, Giordana F, Moretti C, D'Amico M, Salizzoni S, Omedè P, La Torre M, Thomas M, Khawaja Z, Hildick-Smith D, Ussia G, Barbanti M, Tamburino C, Webb J, Schnabel RB, Seiffert M, Wilde S, Treede H, Gasparetto V, Napodano M, Tarantini G, Presbitero P, Mennuni M, Rossi ML, Gasparini M, Biondi Zocca G, Lupo M, Rinaldi M, Gaita F, Marra S. Mid-term prognostic value of coronary artery disease in patients undergoing transcatheter aortic valve implantation: a meta-analysis of adjusted observational results. *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2013, vol. 168, p. 2528-2532, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2013.03.062
396. Giuseppe Tarantini, Marco Mojoli, Massimo Napodano. Mitral paravalvular leak closure by antegrade percutaneous approach: Three-dimensional transesophageal echocardiographic guided multiple Amplatzer implantation by a modified sequential anchoring based technique. *CATHETERIZATION AND CARDIOVASCULAR INTERVENTIONS* 2013, vol. 82, p. E626-E629, ISSN: 1522-1946, doi:10.1002/ccd.24977
397. Roberta Rossini, Davide Capodanno, Corrado Lettieri, Giuseppe Musumeci, Ugo Limbruno, Maria Molfese, Vincenzo Spatari, Paolo Calabria, Michele Romano, Giuseppe Tarantini, Antonello Gavazzi, Dominick J. Angiolillo. Long-Term Outcomes of Patients With Acute Coronary Syndrome and Nonobstructive Coronary Artery Disease. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2013, vol. 112, p. 150-155, ISSN: 0002-9149, doi: 10.1016/j.amjcard.2013.03.006
398. Paolo Buja, Micol Coccato, Chiara Fraccaro, Giuseppe Tarantini, Giambattista Isabella, Ahmed Almamary, Gilberto Dariol, Marco Panfili, Sabino Iliceto, Massimo Napodano. Management and outcome of spontaneous coronary artery dissection: Conservative therapy versus revascularization. *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2013, vol. 168, p. 2907-2908, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2013.03.116
399. Ganesh Athappan, Eshan Patvardhan, E. Murat Tuzcu, Lars Georg Svensson, Pedro A. Lemos, Chiara Fraccaro, Giuseppe Tarantini, Jan-Malte Sinnning, Georg Nickenig, Davide Capodanno, Corrado Tamburino, Azeem Latib, Antonio Colombo, Samir R. Kapadia. Incidence, Predictors, and Outcomes of Aortic Regurgitation After Transcatheter Aortic Valve Replacement. *JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY* 2013, vol. 61, p. 1585-1595, ISSN: 0735-1097, doi: 10.1016/j.jacc.2013.01.047
400. Magro M, Girasis C, Bartorelli AL, Tarantini G, Russo F, Trabattoni D, D'Amico G, Galli M, Gómez Juame A, de Sousa Almeida M, Simsek C, Foley D, Sonck J, Lesiak M, Kayaert P, Serruys PW, van Geuns RJ. Acute procedural and six-month clinical outcome in patients treated with a dedicated bifurcation stent for left main stem disease: the TRYTON LM multicentre registry. *EUROINTERVENTION* 2013, vol. 8, p. 1259-1269, ISSN: 1774-024X, doi: 10.4244/EIJV8I11A194
401. Chiara Fraccaro, Massimo Napodano, Giuseppe Tarantini. Conduction disorders in the setting of transcatheter aortic valve implantation: a clinical perspective. *CATHETERIZATION AND CARDIOVASCULAR INTERVENTIONS* 2013, p. n/a, ISSN: 1522-1946, doi:10.1002/ccd.24713
402. G. Tarantini, F. Cademartiri. Myocardial bridging and prognosis: more evidence but jury still out. *EUROPEAN HEART JOURNAL. CARDIOVASCULAR IMAGING* 2013, vol. 14, p. 515-517, ISSN: 2047-2404, doi: 10.1093/ehjci/jet021
403. Enrico Favaretto, Giuseppe Tarantini. Reply to: "Age may contribute to the negative cardiac effect of postconditioning on STEMI patients". *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2013, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2012.11.094

404. Gasparetto N, Tarantini G, Perazzolo Marra M, Bianco R, Iliceto S, Cacciavillani L. [Combined treatment of refractory cardiac arrest by extracorporeal membrane oxygenation and therapeutic hypothermia]. *GIORNALE ITALIANO DI CARDIOLOGIA* 2013, vol. 14, ISSN: 1827-6806, doi: 10.1714/1218.13529
405. Tona F, Previato M, Famoso G, Fedrigo M, Marra MP, Tellatin S, Bellu R, Tarantini G, Feltrin G, Gerosa G, Angelini A, Iliceto S. Coronary Microvascular Dysfunction is an Independent Predictor of Epicardial Allograft Vasculopathy Onset and Mortality in Heart Transplant Patients With Normal Coronary Angiograms. In: Amer Heart Assoc. *CIRCULATION* 2013, ISSN: 0009-7322
406. Ussia GP, Barbanti M, Petronio AS, Tarantini G, Ettori F, Colombo A, Violini R, Ramondo A, Santoro G, Klugmann S, Bedogni F, Maisano F, Marzocchi A, Poli A, De Carlo M, Napodano M, Fiorina C, De Marco F, Antonucci D, de Cillis E, Capodanno D, Tamburino C, on behalf of CoreValve Italian Registry Investigators. Transcatheter aortic valve implantation: 3-year outcomes of self-expanding CoreValve prosthesis. *EUROPEAN HEART JOURNAL* 2012, ISSN: 0195-668X, doi:10.1093/eurheartj/ehr491
407. Napodano M, Peluso D, Marra MP, Frigo AC, Tarantini G, Buja P, Gasparetto V, Fraccaro C, Isabella G, Razzolini R, Iliceto S. Time-dependent detrimental effects of distal embolization on myocardium and microvasculature during primary percutaneous coronary intervention. *JACC: CARDIOVASCULAR INTERVENTIONS* 2012, vol. 5, ISSN: 1936-8798, doi: 10.1016/j.jcin.2012.06.022
408. Niccoli G, Cosentino N, Spaziani C, Fracassi F, Tarantini G, Crea F. No-reflow: Incidence and Detection in The Cath-Lab. *CURRENT PHARMACEUTICAL DESIGN* 2012, vol. 19, p. 4564-4575, ISSN: 1381-6128, doi: 10.2174/1381612811319250005
409. Buja P, D'Amico G, Facchini M, Barioli A, Napodano M, Capodanno D, Musumeci G, Frigo AC, Saia F, Menozzi A, De Benedictis M, Lee MS, Lettieri C, Tamburino C, Sardella G, Isabella G, Tarantini G. Gender-related differences of diabetic patients undergoing percutaneous coronary intervention with drug-eluting stents: A real-life multicenter experience. *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2012, vol. 168, p.139-143, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2012.09.049
410. Barbanti M, Ussia GP, Latib A, De Marco F, Fiorina C, Santoro G, Bedogni F, Colombo A, Bruschi G, Ettori F, Agostini C, Brambilla N, Petronio AS, Tarantini G, Napodano M, De Carlo M, Confessore P, Tamburino C. Transcatheter aortic valve implantation in patients with mitral prosthesis. *JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY* 2012, ISSN: 0735-1097, doi: 10.1016/j.jacc.2012.07.037
411. Migliore F, Zorzi A, Peruzza F, Perazzolo Marra M, Tarantini G, Iliceto S, Corrado D. Incidence and management of life-threatening arrhythmias in Takotsubo syndrome. *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2012, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2012.09.107
412. Favaretto E, Valente L, Napodano M, Frigo AC, Buja P, Ronco F, Cruz DN, Xhaxho J, Naso P, Ronco C, Isabella G, Iliceto S, Tarantini G. Chronic kidney disease and percutaneous coronary interventions with drug-eluting stents: Does the K/DOQI classification matter? *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2012, vol. 166, p. 530-533, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2012.09.121
413. Buja P, Facchini M, Musumeci G, Frigo AC, Saia F, Menozzi A, Meliga E, Sardella G, Tamburino C, Tarantini G. Paclitaxel- and sirolimus-eluting stents in older patients with diabetes mellitus: Results of a real-life multicenter registry. *CATHETERIZATION AND CARDIOVASCULAR INTERVENTIONS* 2012, vol. 81, p. 1117-1124, ISSN: 1522-1946, doi: 10.1002/ccd.24636
414. Gasparetto V, Fraccaro C, Tarantini G, Buja P, D'Onofrio A, Yzeiraj E, Pittarello D, Isabella G, Gerosa G, Iliceto S, Napodano M. Safety and effectiveness of a selective strategy for coronary artery revascularization before transcatheter aortic valve implantation. *CATHETERIZATION AND CARDIOVASCULAR INTERVENTIONS* 2012, ISSN:1522-1946, doi: 10.1002/ccd.24434
415. Fraccaro C, Al-Lamee R, Tarantini G, Maisano F, Napodano M, Montorfano M, Frigo AC, Iliceto S, Gerosa G, Isabella G, Colombo A. Transcatheter aortic valve implantation in patients with severe left ventricular dysfunction: immediate and mid-term results, a multicenter study. *CIRCULATION. CARDIOVASCULAR INTERVENTIONS* 2012, vol. 5, p. 253-260, ISSN: 1941-7640, doi: 10.1161/CIRCINTERVENTIONS.111.964213
416. Tarantini G, Favaretto E, Marra MP, Frigo AC, Napodano M, Cacciavillani L, Giovagnoni A, Renda P, De Biasio V, Plebani M, Mion M, Zaninotto M, Isabella G, Bilato C, Iliceto S. Postconditioning during coronary angioplasty in acute myocardial infarction: the POST-AMI trial. *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2012, vol. 162, p. 33-38, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2012.03.136
417. Zorzi A, Migliore F, Perazzolo Marra M, Tarantini G, Iliceto S, Corrado D. Electrocardiographic J waves as a hyperacute sign of Takotsubo syndrome. *JOURNAL OF ELECTROCARDIOLOGY* 2012, vol. 45, p. 353-356, ISSN: 0022-0736, doi: 10.1016/j.jelectrocard.2012.04.004
418. Migliore F, Zorzi A, Perazzolo Marra M, Corbett F, Corrado D, Iliceto S, Tarantini G. Typical and atypical Takotsubo syndrome in the same patient. *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2012, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2012.05.032
419. Tarantini G, Facchini M, Capodanno D, Musumeci G, Saia F, Menozzi A, Meliga E, Mancone M, Lettieri C, Tamburino C. Paclitaxel versus sirolimus eluting stents in diabetic patients: does stent type and/or stent diameter

- matter? Long-term clinical outcome of 2429-patient multicenter registry. CATHETERIZATION AND CARDIOVASCULAR INTERVENTIONS 2012, vol. 81, p. 80-89, ISSN: 1522-1946, doi: 10.1002/ccd.24445
420. Ussia GP, Barbanti M, Colombo A, Tarantini G, Petronio AS, Ettori F, Ramondo A, Santoro G, Klugmann S, Bedogni F, Antonucci D, Maisano F, Marzocchi A, Poli A, De Carlo M, Fiorina C, De Marco F, Napodano M, Violini R, Bortone AS, Tamburino C; CoreValve Italian Registry Investigators.. Impact of coronary artery disease in elderly patients undergoing transcatheter aortic valve implantation: insight from the Italian CoreValve Registry. INTERNATIONAL JOURNAL OF CARDIOLOGY 2012, vol. 167, p. 943-950, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2012.03.089
421. Sgueglia GA, Tarantini G, Niccoli G. Ticagrelor in ST-Elevation Myocardial Infarction. CURRENT VASCULAR PHARMACOLOGY 2012, vol. 10, ISSN: 1570-1611
422. Guaricci Al, Basso C, Tarantini G. Recurrent syncope on effort due to concealed constrictive pericarditis. EUROPEAN HEART JOURNAL 2012, vol. 34, ISSN: 0195-668X, doi: 10.1093/eurheartj/ehs179
423. Marra MP, Leoni L, Bauce B, Corbett F, Zorzi A, Migliore F, Silvano M, Rigato I, Tona F, Tarantini G, Cacciavillani L, Basso C, Buja G, Thiene G, Iliceto S, Corrado D. Imaging Study of Ventricular Scar in Arrhythmogenic Right Ventricular Cardiomyopathy: Comparison of 3D Standard Electroanatomical Voltage Mapping and Contrast-Enhanced Cardiac Magnetic Resonance. CIRCULATION. ARRHYTHMIA AND ELECTROPHYSIOLOGY 2012, vol. 5, p. 91-100, ISSN: 1941-3149, doi: 10.1161/CIRCEP.111.964635
424. A. D'Onofrio, V. Gasparetto, G. Rizzoli, M. Napodano, G. Tarantini, C. Tessari, R. Bianco, G. Isabella, G. Gerosa. What is the best risk stratification model for patients undergoing transcatheter aortic valve implantation? EUROPEAN HEART JOURNAL 2012, In: Congress of the European-Society-of-Cardiology (ESC). Munchen, GERMANY, AUG 25-29, 2012, vol. 33, p. 585-586, ISSN: 0195-668X
425. Gerosa Gino, Bianco Roberto, Bortolami Andrea, Lin Carlo Dal, Frigatti Paolo, Tarantini Giuseppe, Isabella Giambattista, Grego Franco. Transcatheter repair of combined ascending aortic pseudoaneurysm and aortic arch aneurysm through a cardiac transapical approach. ANNALS OF THORACIC SURGERY 2011, vol. 92, p. 2259-2262, ISSN: 0003-4975, doi:10.1016/j.athoracsur.2011.05.040
426. Fraccaro C, Tarantini G, Napodano M, Gasparetto V, Iliceto S, Gerosa G, Isabella G. Transfemoral aortic valve implantation of an Edwards Sapien XT valve in a patient with a mechanical mitral prosthesis. JOURNAL OF CARDIOVASCULAR MEDICINE 2011, vol. 12, p. 669, ISSN: 1558-2027, doi: 10.2459/JCM.0b013e328345881f
427. Razzolini R, Longhi S, Tarantini G, Rizzo S, Napodano M, Abate E, Fraccaro C, Thiene G, Iliceto S, Gerosa G, Basso C. Relation of aortic valve weight to severity of aortic stenosis. THE AMERICAN JOURNAL OF CARDIOLOGY 2011, vol. 107, p. 741-746, ISSN: 0002-9149, doi: 10.1016/j.amjcard.2010.10.052
428. D'Onofrio A, Gasparetto V, Napodano M, Bianco R, Tarantini G, Renier V, Isabella G, Gerosa G. Impact of preoperative mitral valve regurgitation on outcomes after transcatheter aortic valve implantation. EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY 2011, ISSN: 1010-7940, doi: 10.1093/ejcts/ezr236
429. Tarantini G, Gasparetto V, Napodano M, Gerosa G, Isabella G. A case of combined percutaneous transfemoral mitral valvuloplasty and aortic valve implantation. JOURNAL OF INVASIVE CARDIOLOGY 2011, vol. 23, ISSN: 1042-3931
430. Tarantini G, Covolo E, Razzolini R, Bilato C, Frigo AC, Napodano M, Favaretto E, Fraccaro C, Isabella G, Gerosa G, Iliceto S, Cribier A. Valve replacement for severe aortic stenosis with low transvalvular gradient and left ventricular ejection fraction exceeding 0.50. ANNALS OF THORACIC SURGERY 2011, vol. 91, p. 1808-1815, ISSN: 0003-4975, doi:10.1016/j.athoracsur.2011.02.057
431. TARANTINI G, FACCHIN M, A. FRIGO, WELSH R. Comparison of impact of mortality risk on the survival benefit of primary percutaneous coronary intervention versus facilitated percutaneous coronary intervention. THE AMERICAN JOURNAL OF CARDIOLOGY 2011, vol. 107(2), p. 220-224, ISSN: 0002-9149, doi: 10.1016/j.amjcard.2010.09.005
432. FRACCARO C, BUJA G, TARANTINI G, GASparetto V, LEONI L, RAZZOLINI R, D. CORRADO, BONATO R, BASSO C, THIENE G, GEROSA G, ISABELLA G, ILICETO S, NAPODANO M. Incidence, Predictors, and Outcome of Conduction Disorders After Transcatheter Self-Expandable Aortic Valve Implantation. THE AMERICAN JOURNAL OF CARDIOLOGY 2011, vol. 107, p. 747-754, ISSN: 0002-9149, doi: 10.1016/j.amjcard.2010.10.054
433. G. TARANTINI, VAN DE WERF FRANS, BILATO C, GERSH B. Primary percutaneous coronary intervention for acute myocardial infarction: Is it worth the wait?: The risk-time relationship and the need to quantify the impact of delay. AMERICAN HEART JOURNAL 2011, ISSN:0002-8703
434. Migliore F, Zorzi A, Marra MP, Basso C, Corbett F, De Lazzari M, Tarantini G, Buja P, Lacognata C, Thiene G, Corrado D, Iliceto S. Myocardial edema underlies dynamic T-wave inversion (Wellens' ECG pattern) in patients with reversible left ventricular dysfunction. HEART RHYTHM 2011, vol. 8, p. 1629-1634, ISSN: 1547-5271, doi:10.1016/j.hrthm.2011.04.035
435. Buja P, Lanzellotti D, Isabella G, Napodano M, Panfilo M, Favaretto E, Iliceto S, Tarantini G. Comparison between sirolimus- and paclitaxel-eluting stents for the treatment of older patients affected by coronary artery disease: results from a single-center allcomers registry. HEART AND VESSELS 2011, ISSN: 0910-8327, doi:10.1007/s00380-011-0194-5

436. Pepe M, Napodano M, Tarantini G, Fraccaro C, Cutolo A, Peluso D, Isabella G, Ramondo A, Iliceto S. Percutaneous coronary intervention for unprotected left main disease in very high risk patients: safety of drug-eluting stents. *HEART AND VESSELS* 2011, vol. 26, ISSN: 0910-8327, doi: 10.1007/s00380-010-0027-y
437. Rossini R, Capodanno D, Musumeci G, Lettieri C, Lortkipanidze N, Romano M, Nijaradze T, Tarantini G, Cicorella N, Sirbu V, Guagliumi G, Rosiello R, Valsecchi O, Gavazzi A. Safety of clopidogrel and proton pump inhibitors in patients undergoing drug-eluting stent implantation. *CORONARY ARTERY DISEASE* 2011, vol. 22, ISSN: 0954-6928, doi: 10.1097/MCA.0b013e328343b03a
438. Lee MS, Yang T, Biondi-Zoccai G, Sillano D, Cerrato E, Tarantini G, Xhaxho J, Aragon J, Sheiban I. Long-term outcomes of elective drug-eluting stenting of the unprotected left main coronary artery in patients with normal left ventricular function. *CATHETERIZATION AND CARDIOVASCULAR INTERVENTIONS* 2011, vol. 77, ISSN: 1522-1946, doi: 10.1002/ccd.22777
439. Zorzi A, Isabella G, Cucchini U, Tarantini G, Iliceto S, Bilato C. Collateral coronary circulation in acute coronary syndrome: sometimes it's enough, sometimes it's not! *JOURNAL OF CARDIOVASCULAR MEDICINE* 2011, vol. 12, ISSN: 1558-2027, doi: 10.2459/JCM.0b013e32834be34c
440. Gerosa G, Fabozzo A, Bianco R, Tarantini G, D'Onofrio A. Transaortic balloon-expandable aortic valve implantation. *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY* 2011, ISSN: 0022-5223, doi: 10.1016/j.jtcvs.2011.12.005
441. Napodano M, Gasparetto V, Tarantini G, Fraccaro C, Yzeiraj E, Gerosa G, Isabella G, Iliceto S. Performance of valve-in-valve for severe para-prosthetic leaks due to inadequate transcatheter aortic valve implantation. *CATHETERIZATION AND CARDIOVASCULAR INTERVENTIONS* 2011, vol. 78, ISSN: 1522-1946, doi: 10.1002/ccd.23181
442. Maffei E, Martini C, Seitun S, Arcadi T, Tedeschi C, Guaricci A, Malagò R, Tarantini G, Aldrovandi A, Cademartiri F. Computed tomography coronary angiography in the selection of outlier patients: a feasibility report. *LA RADIOLOGIA MEDICA* 2011, ISSN: 0033-8362, doi: 10.1007/s11547-011-0695-4
443. Rizzo S, Razzolini R, Longhi S, Tarantini G, Napodano M, Abate E, Fraccaro C, Iliceto S, Gerosa G, Thiene G, Basso C. Relation of Aortic Valve Weight to Severity of Aortic Stenosis: A Clinico-Pathologic Study on Surgical Specimens. *MODERN PATHOLOGY* 2011, vol. 24, p. 78A-79A, ISSN: 0893-3952
444. VAN WERKHOVEN JM, CADEMARTIRI F, SEITUN S, MAFFEI E, PALUMBO A, MARTINI C, TARANTINI G., KROFT LJ, DE ROOS A, WEUSTINK AC, JUKEMA JW, ARDISSINO D, MOLLET NR, SCHUIJF JD, BAX JJ. Diabetes: Prognostic Value of CT Coronary Angiography-Comparison with a Nondiabetic Population. *RADIOLOGY* 2010, vol. 256, p. 83-92, ISSN: 0033-8419, doi: 10.1148/radiol.1090600
445. Fraccaro C, Isabella G, Tarantini G. Acute coronary syndrome with clear coronary artery: the case for concealed coronary hematoma. *JACC: CARDIOVASCULAR INTERVENTIONS* 2010, vol. 3, ISSN: 1936-8798, doi: 10.1016/j.jcin.2010.07.015
446. Tarantini G, Lanzellotti D. Three-vessel coronary disease in diabetics: personalized versus evidence-based revascularization strategy. *FUTURE CARDIOLOGY* 2010, vol. 6, ISSN: 1479-6678, doi: 10.2217/fca.10.98
447. Maffei E, Seitun S, Martini C, Palumbo A, Tarantini G, Berti E, Grilli R, Tedeschi C, Messalli G, Guaricci A, Weustink AC, Mollet NR, Cademartiri F. CT coronary angiography and exercise ECG in a population with chest pain and low-to-intermediate pre-test likelihood of coronary artery disease. *HEART* 2010, vol. 96, ISSN: 1355-6037, doi: 10.1136/hrt.2009.191361
448. MARRA MP, CORBETTI F, CACCIAVILLANI L, TARANTINI G, RAMONDO AB, NAPODANO M, BASSO C, LACOGNATA C, MARZARI A, MADDALENA F, ILICETO S. Relationship between myocardial blush grades, staining, and severe microvascular damage after primary percutaneous coronary intervention a study performed with contrast-enhanced magnetic resonance in a large consecutive series of patients. *AMERICAN HEART JOURNAL* 2010, vol. 159, p. 1124-1132, ISSN: 0002-8703, doi: 10.1016/j.ahj.2010.03.007
449. MIGLIORE F, BILATO C, ISABELLA G, ILICETO S., TARANTINI G. Haemodynamic effects of acute intravenous metoprolol in apical ballooning syndrome with dynamic left ventricular outflow tract obstruction. *EUROPEAN JOURNAL OF HEART FAILURE* 2010, vol. 12, p. 305-308, ISSN: 1388-9842, doi: 10.1093/eurjhf/hfp205
450. TARANTINI G, NAPODANO M, GASparetto N, FAVARETTO E, MARRA MP, CACCIAVILLANI L, BILATO C, OSTO E, CADEMARTIRI F, MUSUMECI G, CORBETTI F, RAZZOLINI R, ILICETO S. Impact of multivessel coronary artery disease on early ischemic injury, late clinical outcome, and remodeling in patients with acute myocardial infarction treated by primary coronary angioplasty. *CORONARY ARTERY DISEASE* 2010, vol. 21, p. 78-86, ISSN: 0954-6928, doi: 10.1097/MCA.0b013e328335a074
451. TONA F, OSTO E, TARANTINI G, GAMBINO A, CAVALLIN F, FELTRIN G, MONTISCI R, CAFORIO ALP, GEROZA G, ILICETO S. Coronary Flow Reserve by Transthoracic Echocardiography Predicts Epicardial Intimal Thickening in Cardiac Allograft Vasculopathy. *AMERICAN JOURNAL OF TRANSPLANTATION* 2010, vol. 10, p. 1668-1676, ISSN: 1600-6135, doi: 10.1111/j.1600-6143.2010.03160.x

452. TARANTINI G, RAZZOLINI R, NAPODANO M, BILATO C, RAMONDO A, ILICETO S. Acceptable reperfusion delay to prefer primary angioplasty over fibrin-specific thrombolytic therapy is affected (mainly) by the patient's mortality risk: 1 h does not fit all. *EUROPEAN HEART JOURNAL* 2010, vol. 31, p. 676-683, ISSN: 0195-668X, doi: 10.1093/eurheartj/ehp506
453. MIGLIORE F, LEONI L, TORREGROSSA G, GUGLIELMI C, TARANTINI G, BUJA G., ILICETO S, CORRADO D. Asymptomatic right ventricular perforation by an implantable cardioverterdefibrillator lead detected by home monitoring system. *JOURNAL OF ELECTROCARDIOLOGY* 2010, vol. 43, p. 673-675, ISSN: 0022-0736, doi: 10.1016/j.jelectrocard.2010.07.022
454. FAVARETTO E, TARANTINI G. Pulmonary Edema Without an Obvious Cause: Handgrip-induced Large Dynamic Changes in Ischemic Mitral Regurgitation in the Cath Lab. *JOURNAL OF INVASIVE CARDIOLOGY* 2010, vol. 22, p. 298-299, ISSN: 1042-3931
455. TARANTINI G, FAVARETTO E, NAPODANO M, MARRA MP, CACCIAVILLANI L, BABUIN L, GIOVAGNONI A, RENDA P, DE BIASIO V, PLEBANI M, MION M, ZANINOTTO M, MISTRORIGO F, PANFILI M, ISABELLA G, BILATO C, ILICETO S. Design and Methodologies of the POSTconditioning during Coronary Angioplasty in Acute Myocardial Infarction (POST-AMI) Trial. *CARDIOLOGY* 2010, vol. 116, p. 110-116, ISSN: 0008-6312, doi: 10.1159/000316967
456. MARRA MP, CACCIAVILLANI L, CORBETTI F, TARANTINI G, RAMONDO AB, NAPODANO M, BASSO C., LACOGNATA C, MARZARI A, MADDALENA F, ILICETO S. The contribution of intramyocardial hemorrhage to the "no-reflow phenomenon": a study performed by cardiac magnetic resonance. *ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES* 2010, vol. 27, p. 1120-1129, ISSN: 0742-2822
457. ADAMI F, BRIANI C., BINOTTO G, ALTINIER S, TARANTINI G, SEMENZATO G. Coexistence of primary AL amyloidosis and POEMS syndrome. *AMERICAN JOURNAL OF HEMATOLOGY* 2010, vol. 85, p. 131-132, ISSN: 0361-8609
458. LEE MS, YANG T, FEARON WF, HO M, TARANTINI G, XHAXHO J, GEROSA G., WESTON M, EHDAIE A, RABBANI L, KIRTANE AJ. Long-Term Outcomes After Percutaneous Coronary Intervention of Left Main Coronary Artery for Treatment of Cardiac Allograft Vasculopathy After Orthotopic Heart Transplantation. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2010, vol. 106, p. 1086-1089, ISSN: 0002-9149, doi: 10.1016/j.amjcard.2010.06.019
459. LEE MS LEE, MICHAEL S, TARANTINI G TARANTINI, GIUSEPPE, XHAXHO J XHAXHO, JOLA, YANG T YANG, TAE, EHDAIE A EHDAIE, ASHKAN, BHATIA R BHATIA, RAVI, FAVARETTO E., ENRICO, TOBIS J TOBIS, JONATHAN. Sirolimus- Versus Paclitaxel-Eluting Stents for the Treatment of Cardiac Allograft Vasculopathy. *JACC: CARDIOVASCULAR INTERVENTIONS* 2010, vol. 3, p. 378-382, ISSN: 1936-8798, doi: 10.1016/j.jcin.2010.02.005
460. NAPODANO M, TARANTINI G., RAMONDO A. Is it Reasonable to Treat All Calcified Stenotic Valves With a Valve Stent? Probably Yes If We Get a Full Stent Expansion. *JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY* 2009, vol. 53, p. 219, ISSN: 0735-1097, doi: 10.1016/j.jacc.2008.02.090
461. Fraccaro C, Napodano M, Tarantini G, Gasparetto V, Gerosa G, Bianco R, Bonato R, Pittarello D, Isabella G, Illiceto S, Ramondo A. Expanding the eligibility for transcatheter aortic valve implantation the trans-subclavian retrograde approach using: the III generation CoreValve revalving system. *JACC: CARDIOVASCULAR INTERVENTIONS* 2009, vol. 2, ISSN: 1936-8798, doi: 10.1016/j.jcin.2009.06.016
462. NAPODANO M, CUTOLO A, FRACCARO C, TARANTINI G, BONATO R, BIANCO R, G. GEROSA, ILICETO S, RAMONDO A. Totally percutaneous valve replacement for severe aortic regurgitation in a degenerating bioprosthesis. *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY* 2009, vol. 138, p. 1027-1028, ISSN: 0022-5223, doi: 10.1016/j.jtcvs.2008.07.061
463. NAPODANO M, RAMONDO A, TARANTINI G., PELUSO D, COMPAGNO S, FRACCARO C, FRIGO AC, RAZZOLINI R, ILICETO S. Predictors and time-related impact of distal embolization during primary angioplasty. *EUROPEAN HEART JOURNAL* 2009, vol. 30(3), p. 305-313, ISSN: 0195-668X, doi: 10.1093/eurheartj/ehn594
464. NAPODANO M, TARANTINI G, RAMONDO A, CACCIAVILLANI L, CORBETTI F, MARRA MP, FRACCARO C., PELUSO D, RAZZOLINI R, ILICETO S. Myocardial abnormalities underlying persistent ST-segment elevation after anterior myocardial infarction. *JOURNAL OF CARDIOVASCULAR MEDICINE* 2009, vol. 10, p. 44-50, ISSN: 1558-2027, doi: 10.2459/JCM.0b013e32831967b2
465. TARANTINI G., RAMONDO A, NAPODANO M, FAVARETTO E, GARDIN A, BILATO C, NESSERIS G, TARZIA V, CADEMARTIRI F, GEROSA G, ILICETO S. PCI Versus CABG for Multivessel Coronary Disease in Diabetics. *CATHETERIZATION AND CARDIOVASCULAR INTERVENTIONS* 2009, vol. 73, p. 50-58, ISSN: 1522-1946, doi: 10.1002/ccd.21757
466. OSTO E, TONA F, ANGELINI A., MONTISCI R, RUSCAZIO M, VINCI A, TARANTINI G, RAMONDO A, GAMBINO A, THIENE G, CAFORIO AL, GEROSA G, ILICETO S. Determinants of coronary flow reserve in heart transplantation: a study performed with contrast-enhanced echocardiography. *THE JOURNAL OF HEART AND LUNG TRANSPLANTATION* 2009, vol. 28, p. 453-460, ISSN: 1053-2498, doi: 10.1016/j.healun.2009.02.008
467. TARANTINI G. Complex coronary disease in the post-SYNTAX era. *NATURE REVIEWS. CARDIOLOGY* 2009, vol.

6, p. 397-398, ISSN: 1759-5002, doi: 10.1038/nrcardio.2009.75

468. MAFFEI E, PALUMBO AA, MARTINI C, TEDESCHI C, TARANTINI G., SEITUN S, RUFFINI L, ALDROVANDI A, WEUSTINK AC, MEIJBOOM WB, MOLLET NR, KRESTIN GP, DE FEYTER PJ, CADEMARTIRI F. "In-house" pharmacological management for computed tomography coronary angiography: heart rate reduction, timing and safety of different drugs used during patient preparation. *EUROPEAN RADIOLOGY* 2009, vol. 19, p. 2931-2940, ISSN: 0938-7994, doi: 10.1007/s00330-009-1509-0
469. PALUMBO AA, MAFFEI E, MARTINI C, TARANTINI G., DI TANNA GL, BERTI E, GRILLI R, CASOLO G, BRAMBILLA V, CERRATO M, ROTONDO A, WEUSTINK AC, MOLLET NRA, CADEMARTIRI F. Coronary calcium score as gatekeeper for 64-slice computed tomography coronary angiography in patients with chest pain: per-segment and per-patient analysis. *EUROPEAN RADIOLOGY* 2009, vol. 19, p. 2127-2135, ISSN: 0938-7994, doi: 10.1007/s00330-009-1398-2
470. ALDROVANDI A, MAFFEI E, PALUMBO A, SEITUN S, MARTINI C, BRAMBILLA V, ZUCCARELLI A, TARANTINI G., WEUSTINK AC, MOLLET NR, RUFFINI L, CRISI G, ARDISSINO D, DE FEYTER PJ, KRESTIN GP, CADEMARTIRI F. Prognostic value of computed tomography coronary angiography in patients with suspected coronary artery disease: a 24-month follow-up study. *EUROPEAN RADIOLOGY* 2009, vol. 19, p. 1653-1660, ISSN: 0938-7994, doi: 10.1007/s00330-009-1344-3
471. NAPODANO M, GASparetto V, FRACCARO C, TARANTINI G, BONATO R, PITTARELLO D, ILICETO S, RAMONDO A. Incidence and Outcome of Para-prosthetic Leaks after Transcatheter Aortic Valve Implantation. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2009, vol. 104, p. 49D, ISSN: 0002-9149
472. MAFFEI E, SEITUN S, ROMANO M, PALUMBO AA, MARTINI C, TARANTINI G., TEDESCHI C, WEUSTINK AC, MOLLET NR, ARCADI T, SALAMONE I, BLANDINO A, LA GRUTTA L, MIDIRI M, CADEMARTIRI F. Computed tomography coronary angiography plaque burden in patients with suspected coronary artery disease. *JOURNAL OF CARDIOVASCULAR MEDICINE* 2009, vol. 10, p. 913-920, ISSN: 1558-2027, doi: 10.2459/JCM.0b013e32832e930b
473. Martina Perazzolo Marra, Annalisa Angelini, Luisa Cacciavillani, Francesco Corbetti, Manuel De Lazzari, Filippo Zilio, Angelo Bruno Ramondo, Giuseppe Tarantini, Giovanni Maria Boffa, Gaetano Thiene, Sabino Illiceto, Alida LP Caforio. Cardiac Magnetic Resonance Imaging in Biopsy-proven Myocarditis: Lack of Relationship With Clinical Presentation and Viral Etiology. *CIRCULATION* 2009, vol. 120, p. S336, ISSN: 0009-7322
474. TONA F, OSTO E, TARANTINI G., NAPODANO M, GAMBINO A, VINCI A, RAMONDO A, GEROSA G, CAFORIO ALP, ILICETO S. Microvasculopathy Preceeds Epicardial Coronary Stenosis in Heart Transplant Patients with Cardiac Allograft Vasculopathy. *THE JOURNAL OF HEART AND LUNG TRANSPLANTATION* 2009, vol. 28, p. 467, ISSN: 1053-2498
475. GASparetto V, NAPODANO M, FRACCARO C., TARANTINI G, BONATO R, PITTARELLO D, ILICETO S, RAMONDO A. Incidence and Management of Vascular Complications in Percutaneous Aortic Valve Replacement. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2009, vol. 104, p. 50D, ISSN: 0002-9149
476. FEDRIGO M, PERAZZOLO MM, CHINA P, FRIGO A, CACCIAVILLANI L, CORBETTI F, ZILIO F, TARANTINI G., TONA F, ILICETO S, GAMBINO A, GEROSA G, THIENE G, ANGELINI A. Myocardial Fibrosis in Dilated Cardiomyopathy: Comparison Between Magnetic Resonance and Histological Findings. *CIRCULATION* 2009, vol. 120, p. S335-S336, ISSN: 0009-7322
477. GASparetto N, TARANTINI G, NAPODANO M, CACCIAVILLANI L, FAVARETTO E, MARRA MP, FRACCARO C, FACCHIN M, RAZZOLINI R, RAMONDO A, ILICETO S. Initial Q Wave at Presentation of Acute Myocardial Infarction Is Better Than Time to Treatment in Predicting Myocardial and Microvascular Damage in Patients with Anterior Acute Myocardial Infarction Treated by Primary Percutaneous Coronary Intervention. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2009, vol. 104, p. 66D, ISSN: 0002-9149
478. TARANTINI G, COVOLO E, NAPODANO M, BILATO C, GASparetto N, FAVARETTO E, FRACCARO C, RAMONDO A, RAZZOLINI R, G. GEROSA, ILICETO S. Impact of Aortic Valve Replacement on Survival of Patients With Severe Aortic Stenosis With Low Transvalvular Gradient and Preserved Left Ventricular Ejection Fraction. *CIRCULATION* 2009, vol. 120, p. S896, ISSN: 0009-7322
479. OSTO E, TONA F, CASTELLANI C, GAMBINO A, TARANTINI G, VINCI A, NAPODANO M, RAMONDO A, CAFORIO ALP, THIENE G, G. GEROSA, ANGELINI A, ILICETO S. Everolimus Prevents Allograft Microvasculopathy after Heart Transplantation. *THE JOURNAL OF HEART AND LUNG TRANSPLANTATION* 2009, vol. 28, p. 321, ISSN: 1053-2498
480. FRACCARO C, NAPODANO M, BUJA G, TARANTINI G., GASparetto V, FAVARETTO E, ILICETO S, RAMONDO A. Conduction Abnormalities after Transcatheter Aortic Valve Implantation for Calcific Aortic Valve Disease. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2009, vol. 104, p. 30D, ISSN: 0002-9149
481. TONA F, OSTO E, TARANTINI G., NAPODANO M, GAMBINO A, VINCI A, VECCHIATI A, RAMONDO A, GEROSA G, CAFORIO ALP, ILICETO S. Coronary Flow Velocity Reserve by Contrast-Enhanced Transthoracic Echocardiography Predicts Maximal Epicardial Intimal Thickening in Cardiac Allograft Vasculopathy. *THE JOURNAL OF HEART AND LUNG TRANSPLANTATION* 2009, vol. 28, p. 286, ISSN: 1053-2498

482. MARRA MP, CACCIAVILLANI L, CORBETTI F, RAMONDO AB, TARANTINI G., NAPODANO M, BASSO C, LACOGNATA C, MARZARI A, MADDALENA F, ILICETO S. The Contribution of Intramyocardial Hemorrhage to the No-reflow Phenomenon: A Study Performed by Cardiac Magnetic Resonance. *CIRCULATION* 2009, vol. 120, p. S337, ISSN: 0009-7322
483. PELUSO D, GASparetto V, TARANTINI G., SARTOR R, FAVARETTO E, RAMONDO A, ILICETO S, NAPODANO M. The Impact of Distal Embolization on Myocardial and Microvascular Damage is not Mediated by Reduction in Epicardial Flow. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2009, vol. 104, p. 122D, ISSN: 0002-9149
484. DE CARLO M, RAMONDO A, ETTORI F, USSIA GP, GIANNINI C, NAPODANO M, FIORINA C, TARANTINI G., CHIARI E, PETRONIO AS, TAMBURINO C. Effectiveness of Percutaneous Aortic Valve Replacement to Improve Left Ventricular Hemodynamics and Reduce Hypertrophy: Serial Echocardiographic Data From the Italian CoreValve Registry. *JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY* 2009, vol. 53, p. A5, ISSN: 0735-1097
485. CORRADO D, BASSO C, LEONI L, TOKAJUK B, TURRINI P, BAUCE B, MIGLIORE F, PAVEI A, TARANTINI G, NAPODANO M, RAMONDO A, BUJA G, ILICETO S, THIENE G. Three-dimensional electroanatomical voltage mapping and histologic evaluation of myocardial substrate in right ventricular outflow tract tachycardia. *JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY* 2008, vol. 51, p. 731-739, ISSN: 0735-1097, doi: 10.1016/j.jacc.2007.11.027
486. Tarantini G, Ramondo A, Razzolini R. Towards defining the role of drug eluting stents. *MINERVA CARDIOANGIOLOGICA* 2008, vol. 56, p. 29-34, ISSN: 0026-4725
487. TARANTINI G, RAZZOLINI R., ILICETO S. Letter by Tarantini et al Regarding Article, "Optimal Medical Therapy With or Without Percutaneous Coronary Intervention to Reduce Ischemic Burden: Results From the Clinical Outcomes Utilizing Revascularization and Aggressive Drug Evaluation (COURAGE) Trial Nuclear Substudy". *CIRCULATION* 2008, vol. 118, p. E839, ISSN: 0009-7322, doi: 10.1161/CIRCULATIONAHA.108.779082
488. RAZZOLINI R., TARANTINI G. Letter by Razzolini and Tarantini regarding article, "Restrictive Left Ventricular Filling Pattern Does Not Result From Increased Left Atrial Pressure Alone". *CIRCULATION* 2008, vol. 118, p. E505, ISSN: 0009-7322, doi: 10.1161/CIRCULATIONAHA.108.790675
489. TARANTINI G, FAVARETTO E, GARDIN A, NAPODANO M, ISABELLA G, PANFILI M, GEROSA G., ILICETO S, RAMONDO A. Drug-eluting stents for the treatment of coronary lesions in cardiac transplant vasculopathy: acute and mid-term clinical and angiographic outcomes. *JOURNAL OF CARDIOVASCULAR MEDICINE* 2008, vol. 9, p. 396-402, ISSN: 1558-2027
490. RAZZOLINI R, TARANTINI G, OSSENA G, FAVARETTO E, BILATO C, MANZATO E., DALLA-VOLTA S, ILICETO S. Non-Cardiovascular Mortality, Low-Density Lipoprotein Cholesterol and Statins: A Meta-Regression Analysis. *CARDIOLOGY* 2008, vol. 109, p. 110-116, ISSN: 0008-6312, doi: 10.1159/000105551
491. TARANTINI G, RAMONDO A, CORBETTI F, MARRA MP, CACCIAVILLANI L, NAPODANO M, BILATO C, RAZZOLINI R., ILICETO S. Periprocedural abciximab administration in ST elevation myocardial infarction patients - Effect on severe microvascular obstruction beyond the restoration of epicardial coronary flow by primary angioplasty. *CARDIOLOGY* 2008, vol. 110, p. 129-134, ISSN: 0008-6312, doi: 10.1159/000110492
492. NAPODANO M, PELUSO D, TARANTINI G., COMPAGNO S, FRACCARO C, ILICETO S, RAMONDO A. Impact of High-Thrombus Burden Lesion on Distal Embolization and Myocardial Damage During Primary-Percutaneous Coronary Intervention: a Magnetic Resonance Study. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2008, vol. 102, p. 119I, ISSN: 0002-9149
493. TARANTINI G, GASparetto N, NAPODANO M, RAZZOLINI R., ILICETO S, RAMONDO A. Relationship Among Primary Angioplasty Related Delay, Risk Of The Patients With St Elevation Myocardial Infarction And Survival Benefit Of Primary Angioplasty Over Fibrinolysis. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2008, vol. 102, p. 68I, ISSN: 0002-9149
494. TARANTINI G, GASparetto N, NAPODANO M, RAZZOLINI R, RAMONDO A, ILICETO S. The Time-delay that Nullify the Advantage of Primary Percutaneous Coronary Angioplasty over Fibrinolysis is Affected by Patients' Risk: 1-Hour Does Not Fit All. *CIRCULATION* 2008, vol. 118, p. S1074-S1075, ISSN: 0009-7322
495. NAPODANO M, FRACCARO C, TARANTINI G, BONATO R, GEROSA G, ILICETO S, RAMONDO A. Eligibility to Percutaneous Aortic Valve Replacement in Patients at High-Risk for Surgery. Insight from PUREVALVE Registry Selection Phase. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2008, vol. 102, p. 43I, ISSN: 0002-9149
496. OSTO E, TONA F, FADINI G, CASTELLANI C, BAESSO I, GAMBINO A, AGOSTINI C, G. TARANTINI, VINCI A, AVOGARO A, CALORIO AL, GEROSA G, THIENE G, ANGELINI A, ILICETO S. Endothelial Progenitor Cells Are Decreased In the Blood And In The Graft Of Heart Transplant Patients With Microvasculopathy. *CIRCULATION* 2008, vol. 118, p. S707, ISSN: 0009-7322
497. NAPODANO M, GASparetto V, TARANTINI G, FRACCARO C, PELUSO D, RAZZOLINI R, RAMONDO A, ILICETO S. Prognosis of Mild and Moderate Aortic Stenosis. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2008, vol. 102, p. 234I-235I, ISSN: 0002-9149

498. TONA F, OSTO E, TARANTINI G, NAPODANO M, GAMBINO A, VINCI A, VECCHIATI A, RAMONDO A, MONTISCI R, GEROSA G., CAFORIO AL, ILICETO S. Coronary Flow Velocity Reserve by Contrast-Enhanced Transthoracic Echocardiography Predicts Maximal Epicardial Intimal Thickening in Cardiac Allograft Vasculopathy. *CIRCULATION* 2008, vol. 118, p. S708-S709, ISSN: 0009-7322
499. NAPODANO M, FRACCARO C, TARANTINI G, BONATO R, GEROSA G., GASparetto V, ILLCETO S, RAMONDO A. Eligibility to Percutaneous Aortic Valve Replacement In Patients at High-Risk for Surgery. Insight from PUREVALVE Registry Selection Phase. *CIRCULATION* 2008, vol. 118, p. S899, ISSN: 0009-7322
500. NAPODANO M, PELUSO D, G. TARANTINI, COMPAGNO S, FRACCARO C, MARRA MP, CACCIAVILLANI L, RAMONDO A, ILICETO S. Time-dependent Impact of Distal Embolization on Myocardial and Microvascular Damage During Primary-Percutaneous Coronary Intervention: a Prospective Magnetic Resonance Study. *CIRCULATION* 2008, vol. 118, p. S779, ISSN: 0009-7322
501. TARANTINI G., CACCIAVILLANI L, GASparetto N, NAPODANO M, MARRA MP, FRACCARO C, ILICETO S, RAMONDO A. Impact Of Multivessel Coronary Disease On Late Clinical Outcome In Patients With St-elevation Myocardial Infarction Is Not Due To The Extent Of Myocardial And Microvascular Injury Observed Early After Primary Angioplasty. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2008, vol. 102, p. 681, ISSN: 0002-9149
502. TARANTINI G., CACCIAVILLANI L, NAPODANO M, GASparetto N, MARRA MP, RAMONDO A, ILICETO S. Myocardial And Microvascular Injury In Diabetic Patients Treated By Primary Angioplasty: Is It Larger Compared With That Of Non Diabetic Patients With Similar Risk Profile? *THE AMERICAN JOURNAL OF CARDIOLOGY* 2008, vol. 102, p. 691, ISSN: 0002-9149
503. NAPODANO M, PELUSO D, TARANTINI G., COMPAGNO S, FRACCARO C, ILICETO S, RAMONDO A. Assessing the Impact of Distal Embolization on Myocardial and Microvascular Damage during primary-Percutaneous Coronary Intervention: A Prospective Magnetic Resonance Study. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2008, vol. 102, p. 981-991, ISSN: 0002-9149
504. RAZZOLINI R, MANICA A, TARANTINI G., RAMONDO A, NAPODANO M, ILICETO S. Discrepancies between catheter and Doppler estimates of aortic stenosis: The role of pressure recovery evaluated 'in vivo'. *JOURNAL OF HEART VALVE DISEASE* 2007, vol. 16, p. 225-229, ISSN: 0966-8519
505. BASSO C, CORBETTI F, SILVA C, ABUDUREHEMAN A, LACOGNATA C, CACCIAVILLANI L, TARANTINI G., MARRA MP, RAMONDO A, THIENE G, ILICETO S. Morphologic validation of reperfused hemorrhagic myocardial infarction by cardiovascular magnetic resonance. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2007, vol. 100, p. 1322-1327, ISSN: 0002-9149
506. GUARICCI AI, TARANTINI G, BASSO C, CORBETTI F, RUBINO M, IEVA R, DALIENTO L, GEROSA G, RAMONDO A, G. THIENE, ILICETO S. Giant aneurysm of the right atrial appendage in a 39-year-old woman. *CIRCULATION* 2007, vol. 115, p. E194-E196, ISSN: 0009-7322, doi: 10.1161/CIRCULATIONAHA.106.651976
507. GAMBINO A, CERUTTI A, FELTRIN G, TOSCANO G, TARANTINI G, MILANESI O, A. ANGELINI, GEROSA G. Outcome after pediatric heart transplantation: two decades of a single center experience. *EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY* 2007, vol. 32 (2), p. 220-224, ISSN: 1010-7940, doi: 10.1016/j.ejcts.2007.03.049
508. TARANTINI G., RAZZOLINI R, RAMONDO A, NAPODANO M, MANICA A, FAVARETTO E, ILICETO S. Patient risk profile and benefit from an invasive approach in the initial management of non-ST-segment elevation acute coronary syndrome. *JOURNAL OF CARDIOVASCULAR MEDICINE* 2007, vol. 8, p. 799-802, ISSN: 1558-2027
509. TONA F, CAFORIO A, TARANTINI G, MONTISCI R, NAPODANO M, RUSCAZIO M, ANGELINI A, GEROSA G, ILICETO S. Coronary flow reserve by contrast-enhanced transthoracic echocardiography predicts cardiac allograft vasculopathy onset in heart transplant patients with normal coronary angiogram. *CIRCULATION* 2007, vol. 116, p. 571-572, ISSN: 0009-7322
510. NAPODANO M, G. TARANTINI, FRACCARO C, MISTRORIGO F, PASQUALETTO M, ILICETO S, RAMONDO A. Predictors of systemic embolism after successful balloon mitral valvuloplasty. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2007, vol. 100, p. 218L, ISSN: 0002-9149
511. RAMONDO A, NAPODANO M, FRACCARO C, RAZZOLINI R, TARANTINI G, ILICETO S. Relation of patient age to outcome of percutaneous mitral valvuloplasty. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2006, vol. 98, p. 1493-1500, ISSN: 0002-9149
512. RAMONDO A, NAPODANO M, TARANTINI G, CALZOLARI D, NALLI C, CACCIAVILLANI L, ILICETO S. High-risk percutaneous coronary intervention using the intracardiac microaxial pump 'Impella Recover'. *JOURNAL OF CARDIOVASCULAR MEDICINE* 2006, vol. 7, p. 149-152, ISSN: 1558-2027, doi: 10.2459/01.JCM.0000203856.05515.cf
513. Buja P, Tarantini G, Del Bianco F, Razzolini R, Bilato C, Ramondo A, Napodano M, Isabella G, Gerosa G, Iliceto S. Moderate-to-severe ischemic mitral regurgitation and multivessel coronary artery disease: Impact of different treatment on survival and rehospitalization. *INTERNATIONAL JOURNAL OF CARDIOLOGY* 2006, vol. 111, p. 26-33, ISSN: 0167-5273, doi: 10.1016/j.ijcard.2005.06.035

514. Giuseppe Tarantini, Renato Razzolini, Sabino Iliceto. Interaction Among Risk-Time and Benefit of Primary Angioplasty. JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY 2006, vol. 48, p. 1062, ISSN: 0735-1097, doi: 10.1016/j.jacc.2006.06.012
515. TARANTINI G., SCRUTINIO D, BRUZZI P, BONI L, RIZZON P, ILICETO S. Metabolic treatment with L-carnitine in acute anterior ST segment elevation myocardial infarction - A randomized controlled trial. CARDIOLOGY 2006, vol. 106, p. 215-223, ISSN: 0008-6312
516. BROCCO S, SPOLAORE P, TARANTINI G. Letter by Brocco et al regarding article, "Percutaneous treatment with drug-eluting stent implantation versus bypass surgery for unprotected left main stenosis: A single-center experience". CIRCULATION 2006, vol. 114, p. E573, ISSN: 0009-7322
517. BASSO C, BACCHION F, RAMONDO A, CACCIAVILLANI L, TARANTINI G, ABUDUREHEMAN A, RAZZOLINI R, ILICETO S, THIENE G. A postmortem investigation of distal coronary microembolization in acute coronary syndromes. MODERN PATHOLOGY 2006, vol. 19, p. 46A-47A, ISSN: 0893-3952
518. TARANTINI G, RAZZOLINI R., CACCIAVILLANI L, BILATO C, SARAS C, CORBETTI F, MARRA MP, NAPODANO M, RAMONDO A, ILICETO S. Influence of transmurality infarct size, and severe microvascular obstruction on left ventricular remodeling and function after primary coronary angioplasty. THE AMERICAN JOURNAL OF CARDIOLOGY 2006, vol. 98, p. 1033-1040, ISSN: 0002-9149, doi: 10.1016/j.amjcard.2006.05.022
519. NAPODANO M, COMPAGNO S, G, TARANTINI, ERENTE G, FRACCARO C, MISTRORIGO F, ILICETO S, RAMONDO A. Time-related impact of distal embolization on myocardial reperfusion after direct angioplasty. THE AMERICAN JOURNAL OF CARDIOLOGY 2006, vol. 98, p. 72M, ISSN: 0002-9149
520. NAPODANO M, RAMONDO A, CACCIAVILLANI L, CORBETTI F, TARANTINI G., COMPAGNO S, ERENTE G, MARRA MP, RAZZOLINI R, ILICETO S. Myocardial blush predicts myocardial and microvascular damage in ST-elevation myocardial infarction. THE AMERICAN JOURNAL OF CARDIOLOGY 2006, vol. 98, p. 38M, ISSN: 0002-9149
521. NAPODANO M, FRACCARO C, TARANTINI G, MISTRORIGO F, ERENTE G, COMPAGNO S, ILICETO S, RAMONDO A. Percutaneous treatment of spontaneous coronary artery dissection. THE AMERICAN JOURNAL OF CARDIOLOGY 2006, vol. 98, p. 192M, ISSN: 0002-9149
522. G, TARANTINI, RAZZOLINI R, NAPODANO M, MANICAA, GARDINI A, ILICETO S, RAMONDO A. Patient's risk profile and benefit from invasive approach in initial management of non ST-Segment elevation acute coronary syndrome: A meta-regression analysis. THE AMERICAN JOURNAL OF CARDIOLOGY 2006, vol. 98, p. 81M, ISSN: 0002-9149
523. NAPODANO M, FRACCARO C, TARANTINI G, ERENTE G, MISTRORIGO F, RAZZOLINI R, ILICETO S, RAMONDO A. Percutaneous mitral balloon valvuloplasty after surgical commissurotomy: a comparative study. THE AMERICAN JOURNAL OF CARDIOLOGY 2006, vol. 98, p. 228M, ISSN: 0002-9149
524. RAZZOLINI R, MANICAA, TARANTINI G, RAMONDO AB, ILICETO S. Discrepancies between catheter and Doppler estimates of aortic stenosis: The role of pressure recovery evaluated "in vivo". CIRCULATION 2006, vol. 114, p. 656, ISSN: 0009-7322
525. BASSO C, BACCHION F, RAMONDO A, CACCIAVILLANI L, TARANTINI G, ABUDUREHEMAN A, RAZZOLINI R, ILICETO S, THIENE G. A postmortem investigation of distal coronary microembolization in acute coronary syndromes. LABORATORY INVESTIGATION 2006, vol. 86, p. 46A-47A, ISSN: 0023-6837
526. TARANTINI G, RAMONDO A, RAZZOLINI R, NAPODANO M, MANICAA, MISTRORIGO F, ERENTE G, ILICETO S. Patient's risk profile and benefit from invasive approach in initial management of non ST-segment elevation acute coronary syndrome: a meta-regression analysis. CIRCULATION 2006, vol. 114, p. 350, ISSN: 0009-7322
527. NAPODANO M, CACCIAVILLANI L, RAMONDO A, TARANTINI G, RAZZOLINI R, CORBETTI F, ILICETO S. Structural abnormalities and functional implications of predischarge ST-segment elevation after acute myocardial infarction. CIRCULATION 2006, vol. 114, p. 348, ISSN: 0009-7322
528. NAPODANO M, CACCIAVILLANI L, RAMONDO A, CORBETTI F, TARANTINI G, COMPAGNO S, ERENTE G, MARRA MP, FRACCARO C, ILICETO S. Myocardial blush grade predicts myocardial and microvascular damage in ST-elevation myocardial infarction patients who underwent direct angioplasty. CIRCULATION 2006, vol. 114, p. 587, ISSN: 0009-7322
529. TARANTINI G, DI PEDE F, BROCCO S, OLIVARI Z, RAMONDO A. Impact of clinical risk and prehospital delay on 1 year outcome in STEMI patients treated with reperfusion therapy in a context of interhospital network. CIRCULATION 2006, vol. 114, p. 350, ISSN: 0009-7322
530. TARANTINI G, GARDINI A, NESSERIS G, NAPODANO M, ISABELLA G, PANFILI M, TESTOLIN L, POSTORINO S, GEROSA G, ILICETO S, RAMONDO A. A comparison of percutaneous treatment with drug eluting stent implantation versus by pass surgery in diabetic patients with multivessel coronary artery disease a single center experience. THE AMERICAN JOURNAL OF CARDIOLOGY 2006, vol. 98, p. 113M, ISSN: 0002-9149

531. RAZZOLINI R, RUSCAZIO M, TARANTINI G, ILICETO S. Letter regarding article by Pellikka et al, "Severe asymptomatic aortic stenosis". CIRCULATION 2005, vol. 112, p. e342, ISSN: 0009-7322
532. TARANTINI G, CACCIAVILLANI L, CORBETTI F, RAMONDO A, PERAZZOLO MARRA M, BACCHIEGA E, NAPODANO M, BILATO C, RAZZOLINI R, ILICETO S. Duration of ischemia is a major determinant of transmurality and severe microvascular obstruction after primary angioplasty: a study performed with contrast-enhanced magnetic resonance. JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY 2005, vol. 46, p. 1229-1235, ISSN: 0735-1097, doi: 10.1016/j.jacc.2005.06.054
533. TARANTINI G, RAMONDO A, ILICETO S. Management of acute coronary syndromes. NEW ENGLAND JOURNAL OF MEDICINE 2005, vol. 353, p. 2714, ISSN: 0028-4793
534. TARANTINI G, RAMONDO A, ILICETO S. Aborted myocardial infarction: a clinical-magnetic resonance correlation. HEART 2005, vol. 91, ISSN: 0735-9780
535. RAMONDO A, MAIOLINO G, NAPODANO M, ISABELLA G, TARANTINI G, BONATO R, PENG V, PONCHIAA, ILICETO S. Interventional approach to reduce thromboembolic risk in patients with atrial fibrillation ineligible for oral anticoagulation. ITALIAN HEART JOURNAL 2005, vol. 6, p. 414-417, ISSN: 1129-471X
536. CORRADO D, BASSO C, LEONI L, TOKAJUK B, BAUCE B, FRIGO G, TARANTINI G, NAPODANO M, TURRINI P, RAMONDO A, DALIENTO L, NAVAA, BUJA G, ILICETO S, THIENE G. Three-dimensional electroanatomic voltage mapping increases accuracy of diagnosing arrhythmogenic right ventricular cardiomyopathy/dysplasia. CIRCULATION 2005, vol. 111, p. 3042-3050, ISSN: 0009-7322, doi: 10.1161/CIRCULATIONAHA.104.846977
537. TARANTINI G, RAZZOLINI R, RAMONDO A, NAPODANO M, BILATO C, ILICETO S. Explanation of the survival benefit of primary angioplasty over thrombolytic therapy in patients with ST-elevation acute myocardial infarction. THE AMERICAN JOURNAL OF CARDIOLOGY 2005, vol. 96, p. 1503-1505, ISSN: 0002-9149
538. RAZZOLINI R, OSSENA G, G. TARANTINI, FAVARETTO E, BILATO C, MANZATO E, ILICETO S. Non-cardiovascular mortality, LDL cholesterol and statins: A metaregression analysis. CIRCULATION 2005, vol. 112, p. U892, ISSN: 0009-7322
539. TARANTINI G, RAMONDO A, NAPODANO M, ISABELLA G, RAZZOLINI R, ILICETO S. Survival benefit of primary angioplasty over thrombolytic therapy in patients with acute myocardial infarction varies according to the baseline mortality risk of patients with acute myocardial infarction. Modelling across trials. JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY 2005, vol. 45, p. 202A, ISSN: 0735-1097
540. NAPODANO M, CACCIAVILLANI L, CORBETTI F, RAMONDO A, G. TARANTINI, RAZZOLINI R, GROLLA E, ILICETO S. Myocardial structural correlates of late persistence of ST-segment elevation in the subacute stage of myocardial infarction. JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY 2005, vol. 45, p. 275A, ISSN: 0735-1097
541. RAMONDO A, NAPODANO M, TARANTINI G, FRACCARO C, ISABELLA G, RAZZOLINI R, ILICETO S. Age-related outcome of percutaneous mitral balloon valvuloplasty. JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY 2005, vol. 45, p. 355A-356A, ISSN: 0735-1097
542. NAPODANO M, TARANTINI G, COMPAGNO S, FRACCARO C, FAVARETTO E, ILICETO S, RAMONDO A. Predictors of distal embolization during direct angioplasty for acute myocardial infarction. THE AMERICAN JOURNAL OF CARDIOLOGY 2005, vol. 96, p. 5H-6H, ISSN: 0002-9149
543. RAMONDO A, TARANTINI G, NAPODANO M, BILATO C, CACCIAVILLANI L, ILICETO S. Relationship between pattern of slow-reflow and tissue level of perfusion after coronary stenting: A single-patient report. CATHETERIZATION AND CARDIOVASCULAR INTERVENTIONS 2004, vol. 61, p. 222-226, ISSN: 1522-1946
544. TARANTINI G, RAMONDO A, NAPODANO M, BILATO C, ISABELLA G, RAZZOLINI R, ILICETO S. Myocardial perfusion grade and survival after percutaneous transluminal coronary angioplasty in patients with cardiogenic shock. THE AMERICAN JOURNAL OF CARDIOLOGY 2004, vol. 93, p. 1081-1085, ISSN: 0002-9149
545. TARANTINI G, RAMONDO A, ISABELLA G, FAVERO L, MADDALENA F, RAZZOLINI R, ILICETO S. Pressure response to vasopressors and mortality after direct angioplasty for cardiogenic shock. INTERNATIONAL JOURNAL OF CARDIOLOGY 2004, vol. 94, p. 197-202, ISSN: 0167-5273
546. TARANTINI G, RAMONDO A, NAPODANO M, BILATO C, BUJA P, ISABELLA G, RAZZOLINI R, ILICETO S. Time delay-adjusted survival benefit of angioplasty over thrombolysis in acute myocardial infarction: influence of time from symptom onset. ITALIAN HEART JOURNAL 2004, vol. 5, p. 844-850, ISSN: 1129-471X
547. RAMONDO A, NAPODANO M, TARANTINI G, FRACCARO C, BUJA P, RAZZOLINI R, ISABELLA G, ILICETO S. Impact of age on immediate and late results of percutaneous mitral balloon valvuloplasty in a series of 626 patients. THE AMERICAN JOURNAL OF CARDIOLOGY 2004, vol. 94, p. 80E-81E, ISSN: 0002-9149
548. TARANTINI G, RAMONDO A, NAPODANO M, BUJA P, ISABELLA G, BILATO C, RAZZOLINI R, ILICETO S. Survival benefits of primary angioplasty over thrombolysis after adjustment for percutaneous transluminal coronary angioplasty related time delay. JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY 2004, vol. 43, p. 251A-252A, ISSN: 0735-1097

549. TARANTINI G, CACCIAVILANI L, MARRA MP, BACCHIEGA E, PAVEI A, CORBETTI F, NAPODANO M, RAMONDO A, ILICETO S. Length of ischemia is a major determinant of microvascular obstruction. A study performed with contrast enhanced magnetic resonance after primary angioplasty. *CIRCULATION* 2004, vol. 110, p. 644, ISSN: 0009-7322
550. NAPODANO M, RAMONDO A, TARANTINI G, BUJA P, ISABELLA G, RAZZOLINI R, GROLLA E, ILICETO S. Impact of myocardial blush grade on left ventricular remodeling after direct percutaneous coronary intervention for acute myocardial infarction. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2004, vol. 94, p. 18E, ISSN: 0002-9149
551. TARANTINI G, BUJA P, SCOGNAMIGLIO R, RAZZOLINI R, GEROSA G, ISABELLA G, RAMONDO A, ILICETO S. Aortic valve replacement in severe aortic stenosis with left ventricular dysfunction: determinants of cardiac mortality and ventricular function recovery. *EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY* 2003, vol. 24, p. 879-885, ISSN: 1010-7940
552. Tarantini G, Briguori C, Stankovic G, Takagi T, Corvaja N, Di Mario C, Colombo A. Insulin-treated diabetes mellitus and predictors of mid-term clinical outcome after percutaneous coronary interventions with stent implantation. *ITALIAN HEART JOURNAL* 2003, vol. 4, p. 843-849, ISSN: 1129-471X
553. FAVERO L, GIORDAN M, TARANTINI G, RAMONDO A, CARDAIOLI P, ISABELLA G, CHIOIN R, LUPIA M, RAZZOLINI R. Gender differences in left ventricular function in patients with isolated aortic stenosis. *JOURNAL OF HEART VALVE DISEASE* 2003, vol. 12, p. 313-318, ISSN: 0966-8519
554. TARANTINI G, RAMONDO A, NAPODANO M, ISABELLA G, BUJA P, RAZZOLINI R, ILICETO S. Impact of angiographic assessment of myocardial reperfusion on outcome after primary angioplasty in patients with cardiogenic shock. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2003, vol. 92(6) suppl 1, p. 116L-117L, ISSN: 0002-9149
555. TARANTINI G, RAMONDO A, NAPODANO M, ISABELLA G, BILATO C, RAZZOLINI R, ILICETO S. Adjusting the benefits of primary angioplasty against thrombolytic therapy for acute myocardial infarction: the role of time. *THE AMERICAN JOURNAL OF CARDIOLOGY* 2003, vol. 92(6) suppl 1, p. 2L-3L, ISSN: 0002-9149
556. RAZZOLINI R, TARANTINI G. Quando è critica una stenosi valvolare? *SUPPLEMENTI ALL'ITALIAN HEART JOURNAL* 2002, vol. 3, p. 767-769, ISSN: 1590-3796
557. Ramondo A, Tarantini G, Chioin R. Refractory angina with severe left ventricular dysfunction: a case for percutaneous transseptal ventricular assistance supported revascularization. *ITALIAN HEART JOURNAL* 2002, vol. 3, p. 673-675, ISSN: 1129-471X
558. Tarantini G, Romano S, Cardaioli P, Ramondo A. Effect of renal artery stenting on the progression of renovascular renal failure: a case of intravascular ultrasound-confirmed renovascular disease. *ITALIAN HEART JOURNAL* 2002, vol. 3, p. 743-746, ISSN: 1129-471X
559. BOFFA G, TARANTINI G, ABBASCIANO A, RAZZOLINI R, CHIOIN R, THIENE G. Ischemic cardiomyopathy: lack of clinical applicability of the WHO/ISFC classification of cardiomyopathies. *ITALIAN HEART JOURNAL* 2001, vol. 2, p. 778-781, ISSN: 1129-471X
560. Tarantini G, Cardaioli P, Chioin R. Images in cardiovascular medicine. Coronary spasm resistant to intracoronary nitrates following successful stent implantation. *Ital Heart J.* 2001 Nov; 2(11):858-9.
561. Tarantini G, Menti L, Angelini A, Martini B, Thiene G, Daliento L. Life-threatening ventricular arrhythmias associated with giant cell myocarditis (possibly sarcoidosis). *Am J Cardiol.* 2000 May 15;85(10):1280-2.

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- Co-Direttore della monografia "L'insufficienza mitralica funzionale. Dalle basi teoriche alle applicazioni cliniche" edito dalla Società Italiana di Cardiologia. Tarantini G, Gallina S, Franzoni F (2012). Lucca:Eureka srl. ISBN: 9788875960162.
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