

## PERSONAL INFORMATION

## Paolo Denti, MD, FESC

ACTUAL POSITION	<b>Responsible of transcatheter therapy for mitral disease</b> as Hybrid Cardiovascular Surgeon since 9/2013 at San Raffaele Hospital, Milan <b>Adjunct Professor</b> for “Hybrid Cardiac Surgery” and for Master in Interventional Cardiology since 9/2013
CORE INTERESTS	New percutaneous approach to structural heart disease (in particular mitral valve repair and aortic valve implantation), pre-clinical animal/bench study of new cardiac devices, conventional heart surgery.

### WORK EXPERIENCE

- 01/2021 Associate Editor of *Frontiers in Cardiovascular Medicine* (IF 3,9)
- 10/2019 Associate Editor of The “*Journal of Cardiac Surgery*” (IF 1,49)
- 10/2008 until now Consultant Cardiovascular Surgeon, San Raffaele Hospital  
Chief Prof. Alfieri Ottavio.

- Completely autonomous Cardiac surgeon in the preparation of the patient and in the period adjacent to the central part. Experience in cardiac explantation.
- More than 200 cases per year (more than 1400) of standard cardiac surgery like second operator, **30 per year like first operator**.
- Operator in more than **200** cases of **percutaneous mitral valve plasty** (Mitraclip), second/third operator in more than **100** cases of percutaneous trans-aortic valve implantation (trans-femoral, axillary and apical approach), cases of trans-apical positioning of percutaneous aortic valve in previous implanted aortic valve, mitral valve or ring, and transapical closure of perivalvular prosthetic mitral valve. Operator in **Neochord Implantation**.
- **First Operator in first Italian**, 2<sup>nd</sup> European percutaneous transapical **Tiara** Mitral Valve (23/03/2016)
- Operator in **FIM** (First in man) implantation of the first percutaneous annuloplasty band (Cardioband) in 2013 in San Raffaele. and Percutaneous Tricuspid valve repair (Tricinch) (2014).
- Involved in sperimental animal surgery and in development of new cardiac devices (e.g. Cardioband Device, Tricinch Device).
- Member of PCR Tricuspid Focus Group
- **European Principal Investigator** of CE Mark Trial for Tricuspid transcatheter valve implantation with Evoque-TR (Triscend Study)
- **Principal Investigator** at San Raffaele for the CE mark trials regarding implantation of: **Tiara, Tendyne, and Harpoon**.
- Member of the **Tecno College Steering Committee** form 8/10/2018 - 15/10/2021
- **Principal Investigator** at San Raffaele for the CE mark trials regarding implantation of Mitraclip: **Triluminate (on tricuspid), Expand Registry**.
- **FIM Primary Operator for Mitral ShortCut Valve** for Percutaneous Valve Mitral Valve replacement pre-conditioning (Hamburg 8/2022)
- **FIM Primary Operator for Saturn Valve** for Percutaneous Valve Mitral Valve replacement (Vilnius 8/2020)
- **FIM Primary Operator** for Percutaneous Tricuspid valve repair (Tricinch Gen 2), August 2017 Australia

- **Primary Operator** in first Cardioband Tricuspid in Italy after CE mark, July 2019
  - **Primary Operator** in first Tendyne Gen II Implantation in Italy, August 2019
  - **Grant from the European Commission H2020 Programme**, call H2020-ICT-2020-2, as co-applicant of the project "ARTERY - Autonomous Robotics for Transcatheter dEliveRy sYstems" (as CO-Pi; Local PI Prof Alberto Zangrillo, PI Prof. Emiliano Votta, Politecnico di Milano, € 3,044,437.50). Project ID: 101017140
  - **Owner of different patents for mitral and tricuspid interventions**
- 3/2017 until now Proctor for Neovasc Tiara valve, Abbott tendyne Valve and Mitraclip.
- 6/2015 until now Developer of a new percutaneous transcatheter device, Saturn Project, InnovHeart Inc.
- 5/2014 until now Fellow of the **European Society of Cardiology** for Cardiovascular Working Group
- 2013 until now **Responsible Professor of elective Course (25hrs/year) "Hybrid cardiac Surgery" at University Vita Salute, Milan**  
**Professorship for Transcatheter Mitral Valve Replacement at Master in interventional Cardiology at University Vita Salute, Milan (Responsible Prof. Antonio Colombo)**
- 7/2014 until now Consultant for Abbott and Proctor for Mitraclip Procedure
- 4/2012 until now Consultant and Proctor for Valtech Cardioband.
- 12/2012 until now Consultant and Proctor for 4Tech.

## EDUCATION AND TRAINING

- 1/2008 to 10/2008 **Fellowship in Interventional Cath Lab, San Raffaele Hospital**  
 Prof. Antonio Colombo
- Training for conventional percutaneous procedure (more than 100 coronary angiographies performed).
  - Training in emergent TAVI Procedure (more than 300 cases of percutaneous trans-aortic valve implantation (trans-femoral, axillary and apical approach), cases of trans-apical positioning of percutaneous aortic valve in previous implanted aortic valve, mitral valve or ring, and transapical closure of perivalvular prosthetic mitral valve).
- 9/2005 to 10/2008 **Resident in Cardiac Surgery, San Raffaele Hospital**  
 Vita e Salute San Raffaele University Vita Salute, Milan  
 Prof. Ottavio Alfieri.
- MD** in Cardiac Surgery. Score 70/70 cum laude.
- "Riparazione mitralica con dispositivi "adjustable": esperienza preclinica e clinica."
- Training in conventional Cardiac surgery, minimally invasive, robotic and percutaneous approach.
  - Involved in pre-clinical trial and bench test for developing of new surgical/percutaneous cardiac device (adjustable rings, percutaneous chordae, etc, etc).
  - Constant training on **animal/experimental surgery** for development and testing of cardiac new devices/instruments at **CRABCC** (Centro di ricerche e Applicazioni Biotecnologiche in Chirurgia Cardiovascolare), Istituto Sperimentale Spallanzani, Milan in collaboration with **Politecnico Engineering** University and Veterinary University of Milan.
- 9/2004 to 9/2005 **Resident in Cardiac Surgery, Centro Cardiologico Monzino**  
 University of Milan  
 Prof. Paolo Biglioli
- Conventional cardiac surgery.
  - On-call for cardiac explantation (for homograft bank purposes).
  - Experience in telemedicine (ECG reporting of home-discharged patients)

- 9-1998 to 19-07/2004 **BaSc in Medicine and Surgery, Vita e Salute San Raffaele**  
 University Vita Salute, Milan  
 Score 110/110 cum laude.  
 “ La Radiofrequenza Bipolare Nel Trattamento Intraoperatorio Della Fibrillazione Atriale In Pazienti Candidati A Chirurgia Cardiaca: Risultati Clinici”
- 10/2002 to 9-2004 **Volunteer Internship in Cardiac Surg Dept, San Raffaele Hospital**  
 Prof. Ottavio Alfieri  
 ▪ Patient management (pre-op, intensive care unit, pre-discharge)
- 5/2002 to 9/2002 **Neurophysiology Research Programme, Caltech University**  
 Neurophysiology Laboratory, Caltech University, Pasadena, CA  
 Prof. Erin Schuman  
 ▪ Experiments/bench test on long term potentials on murine hippocampal neurons.
- 09-1993/ 07-1998 **High School diploma, Humanistic study, Collegium Gallium Comense**  
 Collegio Gallio Como  
 Score 60/60

**PERSONAL SKILLS**

Mother tongue(s) Italian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
<b>First Certificate in English</b>					<b>6/1997</b>
German	B1	B1	B1	B1	B1

**Communication skills** Good communication skills gained through my experience in the different fields of medicine (hospital, animal and experimental lab, contact with medical company) . Ambitious, energetic, laborious, disciplined, takes responsibility, team player, open for innovations.

**Organisational / managerial skills** Responsible of Transcatheter Mitral Programme with a team of 3 medical doctor and 1 biomedical engineer

**Job-related skills**

- Autonomous operator in Mitraclip Procedure.
- Completely autonomous as Cardiac surgeon in the preparation of the patient and in the period adjacent to the central part.
- Experience (13 cases) of cardiac explantation.
- Almost autonomous in TAVI, valve in valve and valve in ring procedure.

**Computer skills** God command of Microsoft Office™ tools, stat programme (SPSS, JMP) and dataset (FileMaker Pro)

- Other skills**
- Race Motorbikes, Black Ducati 1098s owner
  - Swimming (Lifeguard licence) and
  - Scuba diving (PADI Advanced and Nitrox Licence)

- Driving licence**
- A
  - B

## ADDITIONAL INFORMATION

- Publications**
  - Presentations**
  - Projects**
  - Conferences**
  - Seminars**
  - Honours and awards**
  - Memberships**
- Author and co-author of more than 40 publications (in peer review papers (Eur J CardThor Sur, Jour ThorCard Surg, Ann Thor Surg, all other Pub-Med indexed) and book chapters.
  - Fellow of the **European Society of Cardiology** for Cardiovascular Working Group.
  - I had the honour of the podium at several National and International Congresses, especially at the **EACTS Techno College**, the **EACTS** Congress and **EuroPCR** (see list attached).
  - I held seminars In University Vita- Salute San Raffaele and at the prestigious **EACTS Academy** in Windsor.
  - Most important study involvement as co-investigator : **Reshape HF- Study** (A Randomized Study of the MitraClip Device in Heart Failure Patients With Clinically Significant Functional Mitral Regurgitation), **Cardioband** Study (observational study of a new adjustable cardiac percutaneous ring for correction of mitral regurgitation), **Access** Europe Registry (Observational Europe study of Mitraclip percutaneous device for correction of mitral regurgitation), **Observant** Study (OBservational Study of Effectiveness of AVR-TAVI procedures for severe Aortic steNosis Treatment, italian study involving 50 centers, promoted by Ministry of HeathCare), **Cardinal** study (observational study of a new adjustable cardiac ring for correction of mitral regurgitation).
  - TRREE (Training and resources in Research Ethics Evaluation) GPC certificate obtained in 2014.
  - **8/2014 Swiss Recognition of Medical and Heart Surgery Diploma**

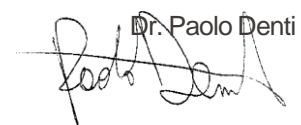
## ANNEXES

- List of publications, public presentations , seminars and book chapters.
- List of Interventions/procedures.

Autorizzo il trattamento dei miei dati personali presenti nel curriculum vitae ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 e del GDPR (Regolamento UE 2016/679).

**Autorizzo il trattamento dei miei dati personali presenti nel curriculum vitae ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 e del GDPR (Regolamento UE 2016/679).**

20/10/2022

Dr. Paolo Denti  


## LIST of PUBLICATIONS AND PRESENTATIONS

### Presentations/moderation at Congresses:

08/10/2022: Presenter. Treating severe TR with right heart failure: how to select and optimize the patients. Tricuspid valve treatment: an update on indications and techniques. **EACTS** Annual Meeting, Milan 5-9 October

08/10/2022: Presenter. Cutting edge registry: lesson learned. A Glimpse into the Future of Catheter Based-Mitral and Tricuspid Interventions - a joint EACTS/STS/AATS joint session. **EACTS** Annual Meeting, Milan 5-9 October

07/11/2022: Presenter. Transcatheter Valve in MAC. Transcatheter Mitral Session. **EACTS** Annual Meeting, Milan 5-9 October

06/11/2022: Presenter. Transcatheter tricuspid valve repair. Transcatheter tricuspid valve intervention: all you need to know. **EACTS** Annual Meeting, Milan 5-9 October

05/10/2022: Presenter. Apical Access. Tendyne Proctor Meeting. Radisson Blu Milan

05/10/2022: Presenter. Best practice in Tendyne Implant. Tendyne Proctor Training. Radisson Blu Milan

29/09/2022: Tendyne Bootcamp Episode 3. Panelist. Online Congress

23/09/2022: When to consider repair or replacement? TVI Nordic Forum 2022, Stockholm

19/09/2022: Moderator. Complex Cases with the Masters: Anatomical Challenges and Multi-Valve Interventions in TAVR. TCT 2022 16th - 19th November 2022, Boston

19/09/2022: Presenter. Trans-Apical Mechanical Splitting of the Anterior Mitral Leaflet to Prevent LVOT Obstruction Before TMVR: FIH Experience With the SHORTCUT Device. TCT Innovation: Tricuspid and Ventricular Remodeling Technologies. TCT 2022 16th - 19th November 2022, Boston

19/09/2022: Discussant. MV Repair III 18/09/2022: Moderator. Heart Failure Studies II. TCT 2022 16th - 19th November 2022, Boston

18/09/2022: Presenter. Trans-Apical Saturn TMVR System: 1-Year FIH Results (InnovHeart). TCT Innovation: Transcatheter Mitral Valve Technologies. TCT 2022 16th - 19th November 2022, Boston

18/09/2022: Discussant. MV Repair I. TCT 2022 16th - 19th November 2022, Boston

17/09/2022: Discussant. Complex Cases with the Masters: Complication Management in Transcatheter Mitral Interventions. TCT 2022 16th - 19th November 2022, Boston

29/08/2022: Chairperson. Session 4: Outcomes assessment for tricuspid valve interventions. Meeting PCR Tricuspid Focus Group. Paris 28-29 June 2022

29/08/2022: Surgical and Transcatheter Mitral valve repair. Where Robotics improve outcomes. The Hamlyn Symposium on Medical Robotics. Royal Geographical Society, London 26-29 June

28/06/2022: Retreat Meeting PCR Tricuspid Focus Group. Paris 28-29 June 2022

08/06/2022: Fellows I. Discussant. **TVT 2022**, Grand Sheraton Chicago 7<sup>th</sup>-10<sup>th</sup> June

08/06/2022: TAVR: Techniques & Outcomes II. Discussant. **TVT 2022**, Grand Sheraton Chicago 7<sup>th</sup>-10<sup>th</sup> June

08/06/2022: Late-Breaking Clinical Science. Discussant. **TVT 2022**, Grand Sheraton Chicago 7<sup>th</sup>-10<sup>th</sup> June

10/06/2022: InnovHeart: TA FIH Results (Saturn) and Future Generation TS System. **TVT 2022**, Grand Sheraton Chicago 7<sup>th</sup>-10<sup>th</sup> June

07/06/2022: Therapeutic Option for FMR. Transcatheter edge to edge. Minimally Invasive and Trans-Catheter Cardiac Surgery From theory to practice. Ancona Live Virtual Course. Episode III Ancona 6th-7th June 2022

25/03/2022: Interventistica percutanea della tricuspide: a che punto siamo? Corso Superiore di Aggiornamento in Cardiologia. Hotel Visconti Palace, 24-26 Marzo, Milan

20/11/2021: VITAL Workshop Group 1. PCR London Valves 2021 November 21<sup>st</sup>-23<sup>rd</sup>, Excel London

21/11/2021: Understanding the anatomy of the tricuspid valve: similarities with and differences from the mitral valve. Discussant. PCR London Valves 2021 November 21<sup>st</sup>-23<sup>rd</sup>, Excel London.

21/11/2021: Tendyne Advisory Board. PCR London Valves 2021. November 21<sup>st</sup>-23<sup>rd</sup>, Excel London

21/11/2021: Transcatheter tricuspid valve replacement. Discussant. PCR London Valves 2021 November 21<sup>st</sup>-23<sup>rd</sup>, Excel London.

21/11/2021: Transcatheter mitral interventions: the future. **Live-Case First Operator** Tendyne Implant. PCR London Valves 2021 November 21<sup>st</sup>-23<sup>rd</sup>, Excel London.

21/11/2021: Transcatheter mitral interventions: the future. Case Presentation. PCR London Valves 2021 November 21<sup>st</sup>-23<sup>rd</sup>, Excel London.

21/11/2021: SATURN transcatheter mitral valve replacement: device, procedure and early results. PCR Innovations Session. Presenter. PCR London Valves 2021 November 21<sup>st</sup>-23<sup>rd</sup>, Excel London.

22/11/2021: Transcatheter mitral valve replacement: patient selection and hemodynamic stability. Moderator. PCR London Valves 2021 November 21<sup>st</sup>-23<sup>rd</sup>, Excel London.

22/11/2021: Transcatheter tricuspid valve interventions: optimal technique and procedural refinement. **Moderator and Session Author**. PCR London Valves 2021 November 21<sup>st</sup>-23<sup>rd</sup>, Excel London.

22/11/2021: Transcatheter tricuspid valve interventions: optimal technique and procedural refinement. My most memorable case of transcatheter tricuspid valve treatment - Live intervention from the Learning Lab Studio. PCR London Valves 2021 November 21<sup>st</sup>-23<sup>rd</sup>, Excel London.

22/11/2021: Transcatheter tricuspid valve interventions: optimal technique and procedural refinement. What did I do? - Live intervention from the Learning Lab Studio. PCR London Valves 2021 November 21<sup>st</sup>-23<sup>rd</sup>, Excel London.

22/11/2021: Ask Me Anything - Transcatheter tricuspid valve interventions: optimal technique and procedural refinement. PCR London Valves 2021 November 21<sup>st</sup>-23<sup>rd</sup>, Excel London.

22/11/2021: Transcatheter mitral valve implantation. Physician Tendyne Trainer. PCR London Valves 2021 November 21<sup>st</sup>-23<sup>rd</sup>, Excel London.

23/11/2021: PCR Tricuspid Focus Group - Update Meeting. PCR London Valves 2021 November 21<sup>st</sup>-23<sup>rd</sup>, Excel London.

23/11/2021: Tricuspid valve disease: state-of-the-art. **Live-Case Operator** Triclip Implant. PCR London Valves 2021 November 21<sup>st</sup>-23<sup>rd</sup>, Excel London.

23/11/2021: Tricuspid valve disease: guidelines and beyond. Discussant. PCR London Valves 2021 November 21<sup>st</sup>-23<sup>rd</sup>, Excel London.

23/11/2021: Ask Me Anything - Tricuspid valve disease: guidelines and beyond. Discussant. PCR London Valves 2021 November 21<sup>st</sup>-23<sup>rd</sup>, Excel London.

23/11/2021: Interview with Digital PCR Team – Tricuspid valve disease: guidelines and beyond. PCR London Valves 2021 November 21<sup>st</sup>-23<sup>rd</sup>, Excel London.

23/11/2021: Transcatheter mitral edge-to-edge repair: procedural complications and lifetime management. Chatmaster. PCR London Valves 2021 November 21<sup>st</sup>-23<sup>rd</sup>, Excel London.

06/11/2021: Live Case Discussant. Structural Heart Disease #12 - Abbott Northwestern, Minneapolis. TCT 2021 4<sup>th</sup>-6<sup>th</sup> November 2021

13/10/2021: Moderator. Transcatheter and Robotic Surgery. **Tecno College**. 35<sup>th</sup> **EACTS Annual Meeting** European Association for Cardiothoracic Surgery, Barcellona 13-16 Oct 2021

07/10/2021: Clinical forum. Right ventricular dysfunction complicating cardiogenic shock. Protek duo. Gise National Congress, Mico, Oct 5-8, Milan

21/09/2021: Correzione percutanea dell'insufficienza mitralica funzionale. 55° Congresso di Cardiologia Milano. 21-2 September, Milan

17/09/2021: Chairman. Patient selection for TEER. **China Structural Week 2021**

26/08/2021: Insufficienza tricuspida: evidenze emergenti nella riparazione transcattere. Opzioni interventistiche nelle valvulopatie: update 2021. 52° Congresso Nazionale **ANMCO** 26-28 Agosto 2021



- 13/10/2022: Presenter. Management of Mitral Valve Annular Classification, new technologies. Mitral disease. Cardiac Care in Saudi Arabia, 33rd Annual Conference of the Saudi Heart Association. 13-15 October.
- 13/10/2022: Presenter. Combined TAVR + TMVI: CT anatomical planning and sizing. China Structural Week. 10-16 October Beijing.
- 13/10/2022: Presenter. Techniques to avoid LVOT obstruction in TMVR and VIV TMVR. China Structural Week. 10-16 October Beijing.
- 12/10/2022: Presenter. Future perspectives in transcatheter treatment of TR. China Structural Week. 10-16 October Beijing.
- 11/10/2022: Presenter. Results of TEER in different scenarios. Transcatheter therapies for tricuspid regurgitation. GISE Annual Meeting, Milano Mico 10-14 October.
- 21/08/2021: What Are the Data on TAVR Explant? **STS Advanced TAVR Symposium: New Perspectives for the Surgeon and Heart Team**
- 21/08/2021: Live Case Discussant. Montreal. **TVT 2021 July 20<sup>th</sup>-22<sup>nd</sup> 2021**
- 21/07/2021: Live Case Discussant. Vancouver. **TVT 2021 July 20<sup>th</sup>-22<sup>nd</sup> 2021**
- 20/07/2021: Live Case Discussant. Baylor. **TVT 2021 July 20<sup>th</sup>-22<sup>nd</sup> 2021**
- 18/05/2021: Transcatheter mitral valve replacement and repair: why do we need both. Chatmaster. Sponsored Session. **EuroPCR Course Annual Meeting**, 18-20 may 2021
- 18/05/2021: SATURN Transcatheter Mitral Valve Replacement: Device, Procedure and Early Results. **EuroPCR Course Annual Meeting**, 18-20 may 2021
- 30/04/2021: Impact of Preoperative Tricuspid Regurgitation and Right Ventricular Dysfunction on Outcomes of Mitral Valve Surgery after Transcatheter Edge-to-Edge Repair: Results from the CUTTING-EDGE Registry. **Mitral Conclave. 101<sup>st</sup> AATS Annual Meeting** April 30<sup>th</sup>, May 2<sup>nd</sup>
- 09/04/2021: Triclip: why not? Heart Valve Society Annual Meeting, 8-9 April 2021
- 23/03/2021: Late or delayed tricuspid repair: Should the repair be always percutaneous. The Tricuspid Challenge. MVT Fundamentals Edwards Course 22-23 march
- 04/03/2021: Tendyne Experience. THT Transcatheter Heart Team Conference Poland. March 3-4
- 23/02/2021: Percutaneous Treatment of MR. Mitraclip Step by Step Procedure. Tips'n'Tricks. Master di II Livello. Università di Pisa. Percutaneous Interventional Treatment of structural heart disease. Jan 23-24
- 24/11/2020: Subgroup analyses from the EXPLANT-TAVR international registry. Session comprising selected PCR Valves e-Course 2020 Late-Breaking Trial submissions. **PCR Valves, E-Course 2020**
- 23/11/2020: Indications for S3 device over- and under-sizing. Deployment of the balloon-expandable Sapien 3/Sapien 3 Ultra valve. **PCR Valves, E-Course 2020**
- 23/11/2020: Tricks for deployment of Sapien 3 in horizontal aorta and tortuous anatomies. Deployment of the balloon-expandable Sapien 3/Sapien 3 Ultra valve. **PCR Valves, E-Course 2020**
- 22/11/2020: Heart teams and mitral disease: Expanded options, tailored treatment. **PCR Valves, E-Course 2020**
- 29/10/2020: How can we improve outcomes for our patients with Mitral Regurgitation - less is more. **PCR Webinar.**
- 10/10/2020: Live in a box: TMVR. Transcatheter mitral valve replacement in 2020 – Are we there yet? **34<sup>th</sup> Annual Congress EACTS**
- 09/10/2020: Panellist. Optimizing patient selection and surgical options in isolated and concomitant tricuspid surgery. **34<sup>th</sup> Annual Congress EACTS**
- 08/10/2020: **Moderator Tecno College. 34<sup>th</sup> Annual Congress EACTS.** Virtual Barcellona
- 15/09/2020: Attualità e prospettive future per il trattamento percutaneo dell'insufficienza mitralica. Cardiovascular University Course 2020. Online.
- 27/08/2020: Le procedure transcaterere: a che punto siamo? Quando sono indicate?. LA VALVOLA TRICUSPIDE: DA "FORGOTTEN VALVE" A "TARGET" DI TRATTAMENTO. MINI SIMPOSIO. **ANMCO Congresso Annuale 2020**
- 01/07/2020: Le bioprotesi mitraliche per impianto percutaneo: stato dell'arte ed evidenze scientifiche. XII Congresso Nazionale Ecocardiochirurgia 2020. On line Course
- 09/06/2019: Minimally invasive and trans-catheter cardiac surgery - Ancona - CTSnet Virtual Live Course; Step-by-step guide in edge-to-edge mitral valve repair – a surgeon's perspective. Virtual.
- 16/02/2020. How PASCAL impacts my daily practice – case review. Workshop. C3 Consensus Controversies Compromise in Cardiovascular Medicine. Vienna Feb 16<sup>th</sup>-18<sup>th</sup>
- 11/02/2020: TMVI- devices, cases review and results. **Certificate of Advanced Studies (CAS).** Mitral And Tricuspid Module. Zurich February 11<sup>th</sup>-14<sup>th</sup>, CAS Education Loft.
- 12/02/2020: Primary regurgitation in 2020: how to deliver the best treatment to our patients. **Certificate of Advanced Studies (CAS).** Mitral And Tricuspid Module. Zurich February 11<sup>th</sup>-14<sup>th</sup>, CAS Education Loft.
- 12/02/2020: Wrap Up live Cases / Discussion. **Certificate of Advanced Studies (CAS).** Mitral And Tricuspid Module. Zurich February 11<sup>th</sup>-14<sup>th</sup>, CAS Education Loft.
- 12/02/2020: Educational pathway and training for modern structural operators: how I built my profession + discussion. **Certificate of Advanced Studies (CAS).** Mitral And Tricuspid Module. Zurich February 11<sup>th</sup>-14<sup>th</sup>, CAS Education Loft.
- 12/02/2020: Technical and anatomical challenges of TMVI. **Certificate of Advanced Studies (CAS).** Mitral And Tricuspid Module. Zurich February 11<sup>th</sup>-14<sup>th</sup>, CAS Education Loft.
- 12/02/2020: Animal models for Atrioventricular valve intervention. **Certificate of Advanced Studies (CAS).** Mitral And Tricuspid Module. Zurich February 11<sup>th</sup>-14<sup>th</sup>, CAS Education Loft.
- 13/02/2020: My Experiences with Harpoon. **Certificate of Advanced Studies (CAS).** Mitral And Tricuspid Module. Zurich February 11<sup>th</sup>-14<sup>th</sup>, CAS Education Loft.
- 13/02/2020: Harpoon Case. **Certificate of Advanced Studies (CAS).** Mitral And Tricuspid Module. Zurich February 11<sup>th</sup>-14<sup>th</sup>, CAS Education Loft.
- 13/02/2020: Wet Lab. Surgical Ring Implantation. **Certificate of Advanced Studies (CAS).** Mitral And Tricuspid Module. Zurich February 11<sup>th</sup>-14<sup>th</sup>, CAS Education Loft.

- 07/02/2020: Tricuspid Regurgitation: the surgical perspective. 3<sup>rd</sup> International Perioperative TEE Symposium, Niguarda Hospital, January 7<sup>th</sup>-8<sup>th</sup> 2020 Milan.
- 26/11/2019: Is the tricuspid valve still forgotten? Best of Cardiac Surgery. Second Edition. 25-27 November 2019. Barcelona, Spain.
- 26/11/2019: Should surgeons be familiar with all percutaneous techniques? Best of Cardiac Surgery. Second Edition. 25-27 November 2019. Barcelona, Spain.
- 25/11/2019: Tendyne experience. Dealing with Mitral Annular Calcification (MAC). San Raffaele Heart Valve Center: non solo M.I.T.R.A.L.E. 25-26 November 2019, Milan.
- 25/11/2019: Trans-catheter mitral valve replacement: state of the art and unsolved issues. San Raffaele Heart Valve Center: non solo M.I.T.R.A.L.E. 25-26 November 2019, Milan.
- 25/11/2019: 1<sup>st</sup> Operator Live case with interactive heart team discussion. **Treating secondary mitral regurgitation after MITRA-FR and COAPT.** San Raffaele Heart Valve Center: non solo M.I.T.R.A.L.E. 25-26 November 2019, Milan.
- 25/11/2019: Percutaneous Leaflet Approach. Treating degenerative MR in 2019: the role of trans-catheter approaches. San Raffaele Heart Valve Center: non solo M.I.T.R.A.L.E. 25-26 November 2019, Milan.
- 19/11/2019: Primary mitral regurgitation in 2019: how to deliver the best treatment to our patients. **Panellist. PCR London Valves**, Excel London November 17<sup>th</sup>-19<sup>th</sup>
- 19/11/2019: Case-based learning for the Heart Valve team. TAVI failure – What are the options? **Panellist. PCR London Valves**, Excel London November 17<sup>th</sup>-19<sup>th</sup>
- 19/11/2019: Rapid fire – Latest updates from the world of TMVR. **Panellist. PCR London Valves**, Excel London November 17<sup>th</sup>-19<sup>th</sup>
- 19/11/2019: Should we be clipping failed mitral valve repairs? E-Poster. **PCR London Valves**, Excel London November 17<sup>th</sup>-19<sup>th</sup>
- 18/11/2019: Triluminare Advisory Board. **PCR London Valves**, Crowne Plaza Hotel, London.
- 18/11/2019: Essential Learning: Heart Team working during transcatheter and surgical mitral valve repair. **Facilitator. PCR London Valves**, Excel London November 17<sup>th</sup>-19<sup>th</sup>
- 18/11/2019: Hands on the mitral and tricuspid valve for structural interventionists: learn from the surgeons. **Facilitator. PCR London Valves**, Excel London November 17<sup>th</sup>-19<sup>th</sup>
- 18/11/2019: Innovations in TAVI and beyond. **Facilitator. PCR London Valves**, Excel London November 17<sup>th</sup>-19<sup>th</sup>
- 18/11/2019: Innovations in transcatheter tricuspid valve intervention. **Panellist. PCR London Valves**, Excel London November 17<sup>th</sup>-19<sup>th</sup>
- 18/11/2019: Case-based learning for the Heart Team: patient selection for tricuspid valve interventions. A patient with combined mitral and tricuspid regurgitation. **PCR London Valves**, Excel London November 17<sup>th</sup>-19<sup>th</sup>
- 18/11/2019: Applicability of the COAPT trial in the real world. Surgical transcatheter mitral intervention; mechanisms and clinical application. **PCR London Valves**, Excel London November 17<sup>th</sup>-19<sup>th</sup>
- 17/11/2019: How to prevent and solve TAVI vascular complications. **PCR London Valves**, Excel London November 17<sup>th</sup>-19<sup>th</sup>
- 17/11/2019: Complications during mitral intervention: prevention and management. **Facilitator. PCR London Valves**, Excel London November 17<sup>th</sup>-19<sup>th</sup>
- 16/11/2019: ViTAL Course. **PCR London Valves**, Excel London November 17<sup>th</sup>-19<sup>th</sup>
- 05/11/2019: Pascal Case Reviews. Edwards Mitral Educational Meeting. Bologna 5 Novembre 2019
- 05/11/2019: Chairman. Edwards Mitral Educational Meeting. Bologna 5 Novembre 2019
- 27/10/2019: Chirurgia riparativa/sostitutiva Mitralica: Nuove Frontiere. Le giornate cardiologiche del Centro Cuore Milano-Malpensa, 8<sup>a</sup> Edizione, Orta san Giulio, NV
- 16/10/2019: Clinical Case: The "Two-way approach": percutaneous anuloplasty in a previous percutaneous edge to edge repair. 40<sup>th</sup> GISE Congress, 15<sup>th</sup>-18<sup>th</sup> October, MiCo Milan, Italy.
- 16/10/2019: New Frontiers in Valvular Treatment: All-in. Lunch Symposium. 40<sup>th</sup> GISE Congress, 15<sup>th</sup>-18<sup>th</sup> October, MiCo Milan, Italy.
- 28/09/2019: **Moderator.** Pre-Clinical Models and Studies. **TCT 2019.** San Francisco 24<sup>th</sup>-29<sup>th</sup> September 2019.
- 27/09/2019: Discussant. Pulmonary Artery and Pulmonary Venous. **TCT 2019.** San Francisco 24<sup>th</sup>-29<sup>th</sup> September 2019.
- 27/09/2019: Live Cases — SHD - Live Case Discussant. Live Case Theater. Structural Heart Valve Disease. **TCT 2019.** San Francisco 24<sup>th</sup>-29<sup>th</sup> September 2019.
- 26/09/2019: Discussant. Natural History and Management of Mitral and Tricuspid Valve Disease. **TCT 2019.** San Francisco 24<sup>th</sup>-29<sup>th</sup> September 2019.
- 25/09/2019: Saturn TMVR: Novel Design Benefits, Implant Procedure, and Preclinical Outcomes. TCT Innovation II: Emerging Technological Trends. **TCT 2019.** San Francisco 24<sup>th</sup>-29<sup>th</sup> September 2019



- 22/05/2019: Outcomes of transcatheter tricuspid valve intervention in patients with pacemaker or defibrillator leads: data from the TriValve registry. **30<sup>th</sup> EuroPCR** 21-24 May Paris.
- 22/05/2019: Impact of right ventricular dysfunction on outcomes after transcatheter edge-to-edge tricuspid valve repair; results from the TRIVALVE registry. **30<sup>th</sup> EuroPCR** 21-24 May Paris.
- 22/05/2019: Functional mitral regurgitation beyond the COAPT: what is the applicability of the randomised study in the real world? What are the outcomes of uneligible patients? **30<sup>th</sup> EuroPCR** 21-24 May Paris.
- 22/05/2019: **Chairman**. MitraClip procedures for unusual cases. **30<sup>th</sup> EuroPCR** 21-24 May Paris.
- 22/05/2019: LAP Dance. Mitraclip: to clip or not to clip Session. **30<sup>th</sup> EuroPCR** 21-24 May Paris.
- 09/05/2019: Cases by Maestros: Mitral. 3<sup>rd</sup> MVSIC Congress, Milan 8-10 May, 2019
- 15/04/2019: Task Force Strategic Meeting for **EACTS Tecno College** 2019. Windsor, London
- 04/04/2019: Tricuspid Clip. What do I need? IEC 2019 International EchoCardiography Congress. A Multidisciplinary Approach to Structural Heart Intervention Milano, Italy April 3rd - 5th, 2019
- 04/04/2019: Tricynch. What do I need? IEC 2019 International EchoCardiography Congress. A Multidisciplinary Approach to Structural Heart Intervention Milano, Italy April 3rd - 5th, 2019
- 04/04/2019: **Mitraclip Live Case Operator**. IEC 2019 International EchoCardiography Congress. A Multidisciplinary Approach to Structural Heart Intervention Milano, Italy April 3rd - 5th, 2019
- 04/04/2019: Heart team at work: cases presentation consensus and dissensus. Panellist. IEC 2019 International EchoCardiography Congress. A Multidisciplinary Approach to Structural Heart Intervention Milano, Italy April 3rd - 5th, 2019
- 04/04/2019: Chordal approach. What do I need? IEC 2019 International EchoCardiography Congress. A Multidisciplinary Approach to Structural Heart Intervention Milano, Italy April 3rd - 5th, 2019
- 04/04/2019: Live Case Valve in Valve, Discussant. IEC 2019 International EchoCardiography Congress. A Multidisciplinary Approach to Structural Heart Intervention Milano, Italy April 3rd - 5th, 2019
- 08/04/2019: NTR/XTR clinical patient selection/clip selection case studies & initial data from EXPAND. Abbott Global Valve Masters, Zurich 7<sup>th</sup>-8<sup>th</sup> March 2019
- 15/12/2018: Aortic valve repair in bicuspid valve, new frontiers Discussant. Aortic Valve Surgery: How to do it 2018, Milan 13<sup>th</sup>-15<sup>th</sup> December, Milan
- 18/10/2018: Panellist. Functional Mitral Valve Disease. **32<sup>nd</sup> EACTS** European Association for Cardio-Thoracic Surgery Annual Meeting, Milan October 18-20
- 16/10/2018: Transapical Surgical Approach. Consensus-Seeking Decision Making: Valve in Valve. 39<sup>o</sup> Congresso **GISE**, Società Italiana di Cardiologia Interventistica, 16-18 October, Milan, MiCO.
- 03/10/2018: The Hybrid OR: The place to be. Edwards Advanced Educational Course. Zurich October 1<sup>st</sup>-3<sup>rd</sup>
- 24/09/2018: Interactive Training Faculty. MitraClip NTR & XTR: Device & Procedural Techniques. **TCT 2018** 30<sup>th</sup> Anniversary, September 21<sup>th</sup>-25<sup>th</sup> San Diego, CA.
- 24/09/2018: Live Case Discussant. Live Structural Heart Cases Theater V. **TCT 2018** 30<sup>th</sup> Anniversary, September 21<sup>th</sup>-25<sup>th</sup> San Diego, CA.
- 23/09/2018: Interactive Training Faculty. MitraClip NTR & XTR: Device & Procedural Techniques. **TCT 2018** 30<sup>th</sup> Anniversary, September 21<sup>th</sup>-25<sup>th</sup> San Diego, CA.
- 23/09/2018: 4-Tech TriCinch... Enhanced Design - Technology and Clinical Updates. **TCT 2018** 30<sup>th</sup> Anniversary, September 21<sup>th</sup>-25<sup>th</sup> San Diego, CA.
- 23/09/2018: Discussant. Transcatheter Therapies for TR – Promise and Pitfalls. **TCT 2018** 30<sup>th</sup> Anniversary, September 21<sup>th</sup>-25<sup>th</sup> San Diego, CA.
- 23/09/2018: Point: The Case for Aggressive TR Repair During Mitral Valve Surgery. FLASH DEBATE: Surgical Controversies in Managing TR – When to Operate. **TCT 2018** 30<sup>th</sup> Anniversary, September 21<sup>th</sup>-25<sup>th</sup> San Diego, CA.
- 22/09/2018: A Case of Transcatheter Mitral Valve Repair in the Setting of Cardiogenic Shock. MitraClip Complex Case Studies and Technique. **TCT 2018** 30<sup>th</sup> Anniversary, September 21<sup>th</sup>-25<sup>th</sup> San Diego, CA.
- 22/09/2018: Interactive Training Faculty. MitraClip NTR & XTR: Device & Procedural Techniques. **TCT 2018** 30<sup>th</sup> Anniversary, September 21<sup>th</sup>-25<sup>th</sup> San Diego, CA.
- 21/09/2018: Discussant. Challenging Cases 2: Valvular Disease – Tricuspid. **TCT 2018** 30<sup>th</sup> Anniversary, September 21<sup>th</sup>-25<sup>th</sup> San Diego, CA.
- 21/09/2018: Discussant. Trans-catheter Tricuspid Valve Intervention. **TCT 2018** 30<sup>th</sup> Anniversary, September 21<sup>th</sup>-25<sup>th</sup> San Diego, CA.
- 11/09/2018: LIVE demonstration from Centro Alte Specialita e Trapianti, Policlinico Hospital, University of Catania - Catania, Italy: a patient with severe degenerative mitral regurgitation. Panellist Main Arena. PCR **London Valves**, Excel London Sept 9<sup>th</sup>-11<sup>th</sup>
- 11/09/2018: Keynote lecture: percutaneous valve intervention in a global market A big deal. Panellist Main Arena. PCR **London Valves**, Excel London Sept 9<sup>th</sup>-11<sup>th</sup>

- 11/09/2018: Chairman. Transcatheter mitral valve repair. PCR **London Valves**, Excel London Sept 9<sup>th</sup>-11<sup>th</sup>
- 10/09/2018: Device options: leaflet and annuloplasty repair devices. Case-based learning for the Heart Valve Team: percutaneous treatment of secondary (non-ischaemic) mitral regurgitation. PCR **London Valves**, Excel London Sept 9<sup>th</sup>-11<sup>th</sup>
- 10/09/2018: Challenging situation in transcatheter mitral valve repair. Panellist. PCR **London Valves**, Excel London Sept 9<sup>th</sup>-11<sup>th</sup>
- 10/09/2018: MitraClip NTR and XTR. Strategy in degenerative mitral regurgitation. PCR **London Valves**, Excel London Sept 9<sup>th</sup>-11<sup>th</sup>
- 10/09/2018: Chairman, Case-based learning for the Heart Valve Team: percutaneous treatment of primary mitral regurgitation. PCR **London Valves**, Excel London Sept 9<sup>th</sup>-11<sup>th</sup>
- 09/09/2018: Emerging tricuspid devices. Panellist. PCR **London Innovators Day**, Excel London Sept 9<sup>th</sup>
- 09/09/2018: InnovHeart – Saturn. Networking break and moderated e-Posters – Mitral. PCR **London Innovators Day**, Excel London Sept 9<sup>th</sup>
- 24/05/2018: Image unveiled and key findings. An Image is Worth a 1,000 Words. **EuroPCR 2018**, Paris Palais de Congrès 21-25 May
- 24/05/2018: Panellist. Tips and tricks for a safe LAA closure procedure. **EuroPCR 2018**, Paris Palais de Congrès 21-25 May
- 24/05/2018: First Abbott Tendyne Proctor Meeting. **EuroPCR 2018**, Paris Palais de Congrès 21-25 May
- 24/05/2018: Speaker. XTR Case Presentation. Advisory Board Expand Registry. **EuroPCR 2018**, Paris Palais de Congrès 21-25 May
- 24/05/2018: Advisory Board Expand Abbott Registry. **EuroPCR 2018**, Paris Palais de Congrès 21-25 May
- 23/05/2018: Advisory Board Triluminate Abbott Study. **EuroPCR 2018**, Paris Palais de Congrès 21-25 May
- 23/05/2018: Speaker. HARPOON beating heart mitral valve repair system: redefining surgical repair for severe DMR. **EuroPCR 2018**, Paris Palais de Congrès 21-25 May
- 23/05/2018: Panellist. Addressing current and upcoming needs in all heart valve disease patients with latest procedural and device innovations. **EuroPCR 2018**, Paris Palais de Congrès 21-25 May
- 22/05/2018: Functional tricuspid regurgitation: why should an interventional cardiologist be interested?. **EuroPCR 2018**, Paris Palais de Congrès 21-25 May
- 22/05/2018: Panellist Live case Demonstration. Transcatheter edge-to-edge repair for degenerative mitral regurgitation. **EuroPCR 2018**, Paris Palais de Congrès 21-25 May
- 22/05/2018: Lecturer. 4Tech - Device description clinical outcomes and current challenges. Innovations in percutaneous tricuspid intervention. **EuroPCR 2018**, Paris Palais de Congrès 21-25 May
- 22/05/2018: Tiara Implantation. Results and Tips and Tricks. Tiara Advisory Board. **EuroPCR 2018**, Paris Palais de Congrès 21-25 May
- 21/05/2018: **PCR Innovators Day**. Invited Audience. **EuroPCR 2018**, Paris Palais de Congrès 21-25 May
- 11/05/2018: Moderator. Cases by the Maestros Vol. 4. II MVSIC Congress Milan Valve and Structural Interventions, Gran Visconti Palace, Milan 10-11May 2018.
- 11/05/2018: Moderator. Absolutely Live III from Policlinico San Donato II MVSIC Congress Milan Valve and Structural Interventions, Gran Visconti Palace, Milan 10-11May 2018.
- 11/05/2018: Moderator. MVSIC's got Talent competition Vol. 4 II MVSIC Congress Milan Valve and Structural Interventions, Gran Visconti Palace, Milan 10-11May 2018.
- 28/04/2018: Transcatheter Mitral Valve Repair: Direct and Indirect Annuloplasty. Adult Cardiac Skills: Transcatheter Valve Therapies. **98th AATS (American Association for Thoracic Surgery) Annual Meeting**. San Diego April 28<sup>th</sup>- May 1<sup>st</sup>.
- 12/04/2018: Pathophysiology and Natural History of Functional Tricuspid Regurgitation. **4<sup>th</sup> Heart Valve Society Meeting**, New Yoork 12-14 April 2018
- 12/04/2018. Mitral Tricuspid Track; Tricuspid Regurgitation -Anatomy, Pathophysiology, Imaging and Medical Therapy. Moderator. **4<sup>th</sup> Heart Valve Society Meeting**, New Yoork 12-14 April 2018
- 10/04/2018: Percutaneous Mitral and Tricuspid Valve repair and replacement. **Master in Interventional Cardiology**, Prof. Colombo. San Raffaele University Hospital, Milan
- 27/02/2017: Transcatheter Mitral Valve Implantation. Abbott Lunch Symposium. Mitral Valve Meeting **MVM** 2018, University of Zurich, February 25-27 2018
- 26/02/2017: InnovHeart. Saturn Transcatheter Mitral Technology. Innovation Round. Mitral Valve Meeting **MVM** 2018, University of Zurich, February 25-27 2018
- 25/02/2017: Extreme FMR. Workshop on advanced Mitraclip Implantation. Mitral Valve Meeting **MVM** 2018, University of Zurich, February 25-27 2018
- 25/02/2017: Beyond Everest Criteria. Workshop on advanced Mitraclip Implantation. Mitral Valve Meeting **MVM** 2018, University of Zurich, February 25-27 2018
- 25/02/2017: Multiple clips. Workshop on advanced Mitraclip Implantation. Mitral Valve Meeting **MVM** 2018, University of Zurich, February 25-27 2018
- 24/02/2017: Peri-operative and Post-operative Management after Transcatheter Mitral Valve implantation. Tendyne Advisory Board. Zurich 24 Feb 2018

- 23/02/2018: Live Case Panelist. Live cases form Bonn. Join Interventional Meeting **JIM** 2018 Marriott Hotel Milan 22-24 Feb 2018
- 16/02/2018: Tricuspid Clinical Case Presentation in Heart team. Milan Cardiology. February 15th - 17th, 2018 San Raffaele Hospital Milan.
- 08/12/2017: MitraClip implantation: the interventionist expertise. EuroEcho Imaging 2017. ESC Congress. Lisboa 6-9 December 2017
- 24/11/2017: MitraClip for LVOT dynamic obstruction. M.I.T.R.A.L.E. 7<sup>th</sup> Meeting on advanced live echocardiography repairing technique. San Raffaele, Milan 23-24 November 2017
- 24/11/2017: Live case form OR. Transapical Chordal Implantation. M.I.T.R.A.L.E. 7<sup>th</sup> Meeting on advanced live echocardiography repairing technique. San Raffaele, Milan 23-24 November 2017
- 23/11/2017: Transcatheter mitral valve replacement. M.I.T.R.A.L.E. 7<sup>th</sup> Meeting on advanced live echocardiography repairing technique. San Raffaele, Milan 23-24 November 2017
- 11/11/2017: Mitraclip WorkShop. Excellence in cardiac care Congress. Dubai 10-11 November 2017 Dubai, UAE.
- 11/07/2017: Live in a Box Of Neochord Implantation. Excellence in cardiac care Congress. Dubai 10-11 November 2017 Dubai, UAE.
- 10/11/2017: Case Presentatios in Heart team discussion. Excellence in cardiac care Congress. Dubai 10-11 November 2017 Dubai, UAE.
- 10/11/2017: The role of hybrid cardiac surgeon in the modern heart team. Excellence in cardiac care Congress. Dubai 10-11 November 2017 Dubai, UAE.
- 01/11/2017: Lecturer. The Role of Pulmonary Hypertension in Tricuspid Regurgitation. Tricuspid Valve Anatomy and Pathophysiology: **TCT 2017**, Denver Convention Center, 29/11002/11 Denver, CO
- 01/11/2017: Discussant. Tricuspid Valve Anatomy and Pathophysiology. Didactic Session. **TCT 2017**, Denver Convention Center, 29/11002/11 Denver, CO
- 31/10/2017: Discussant. Mitral Valve in Valve. Moderated poster Session. **TCT 2017**, Denver Convention Center, 29/11002/11 Denver, CO
- 29/10/2017: Discussant. Mitral Valve Interventions: Choosing the Right Device for the Patient: **TCT 2017**, Denver Convention Center, 29/11002/11 Denver, CO
- 12/10/2017: Expert Lecture - Edge to edge mitral repair in 2017: from planning to result optimization. 38° Congresso Società Italiana Cardiologia Interventistica **GISE**. MI-CO Milano Oct 10-13.
- 12/10/2017: Tricuspid regurgitation: surgical and transcatheter options. 38° Congresso Società Italiana Cardiologia Interventistica **GISE**. MI-CO Milano Oct 10-13.
- 10/10/2017: Prediction of Systolic Anterior Motion After Mitral Valve Repair: Virtual Posterior Leaflet Resection Associated With Ring Annuloplasty. 31<sup>st</sup> **EACTS Annual Meeting**, Austria Center Vienna, 7-11 October 2017
- 26/09/2017: 4Tech – Clinical outcomes and current challenges. 4Tech – Clinical outcomes and current challenges. **PCR London Valves**. 24-26 Sept, Excel London.
- 26/09/2017: Panellist. LIVE demonstration from Universitäres Herzzentrum Rostock, Germany: mitral edge-to-edge repair for functional mitral regurgitation. **PCR London Valves**. 24-26 Sept, Excel London.
- 26/09/2017: Panellist. Keynote lecture - Valve surgery and valve surgeons: past, present and future. **PCR London Valves**. 24-26 Sept, Excel London.
- 26/09/2017. **Chairperson**. Case-based learning for the Heart Valve Team: hybrid techniques for percutaneous mitral valve repair. **PCR London Valves**. 24-26 Sept, Excel London.
- 26/07/2017: Panellist. Percutaneous mitral valve repair - early and long-term outcomes. **PCR London Valves**. 24-26 Sept, Excel London.
- 25/09/2017: Panellist. Transcatheter mitral valve replacement. **PCR London Valves**. 24-26 Sept, Excel London.
- 25/09/2017: Device presentation: MitraClip. Case-based learning for the Heart Valve Team: percutaneous mitral edge-to-edge repair. **PCR London Valves**. 24-26 Sept, Excel London.
- 24/09/2017: Panellist. Case-based learning for the Heart Valve Team: imaging for mitral and tricuspid valve intervention. **PCR London Valves**. 24-26 Sept, Excel London.
- 24/09/2017: New percutaneous tricuspid valve repair system. Moderated abstracts. **PCR London Valves**. 24-26 Sept, Excel London.
- 24/09/2017: CT scan pre-procedural planning for transcatheter tricuspid annuloplasty. Imaging to predict TAVI outcomes. **PCR London Valves**. 24-26 Sept, Excel London.
- 13/09/2017: 4Tech Technology. Case recorded and clinical experience. CULT Pisa, September 13.
- 13/09/2017: Tendyne. Case recorded and clinical experience. CULT Pisa, September 13.
- 09/09/2017: Tiara, clinical experience. CSI-UCSF 2018 San Francisco, September 8-9.
- 09/09/2017: Tiara Case. CSI-UCSF 2018 San Francisco, September 8-9.

- 08/09/2017: 4Tech. CSI-UCSF 2018 San Francisco, September 8-9.
- 01/07/2017: Hands-on course on CT scan planning for TAVR. **CSI Frankfurt 2017**- Frankfurt June 29-July 1.
- 01/07/2017: 4Tech. Tricuspid repair and replacement. **CSI Frankfurt 2017**- Frankfurt June 29-July 1.
- 30/06/2017: ICE for tricuspid valve repair with 4Tech system. How to do ICE: case-based lectures. **CSI Frankfurt 2017**- Frankfurt June 29-July 1.
- 28/06/2017: How to guide a 4tech procedure. Tricuspid valve repair (with live). **CSI Focus Imaging 2017**. Frankfurt 28 June.
- 28/06/2017: Moderator. Tricuspid valve repair (with live). **CSI Focus Imaging 2017**. Frankfurt 28 June.
- 22/06/2017: Update on available percutaneous Mitralclip treatment. "MVSIC - Milan Valve and Structural Interventions Course" Milano, 22 giugno 2017
- 15/06/2017: Lecturer and Discussant: Rescue MitraClip in Papillary Muscle Rupture. Challenging Cases & Clinical Scenarios: Mitral & Tricuspid. **TVT 2017**, Chicago 15-17 June 2017.
- 15/06/2017: Lecturer and Discussant: Mitraclip in Systolic Anterior Motion in Patient Not Suitable for Septal Myectomy or Alcohol Ablation. Challenging Cases & Clinical Scenarios: Mitral & Tricuspid. **TVT 2017**, Chicago 15-17 June 2017.
- 15/06/2017: Lecturer and Discussant: 4Tech TriCinch. New Technology Forum: Tricuspid Valve Interventions. **TVT 2017**, Chicago 15-17 June 2017
- 15/06/2017: Lecturer and Discussant: Surgical Management of Tricuspid Regurgitation: Implications for Transcatheter Therapies. Challenging Cases & Clinical Scenarios: Mitral & Tricuspid. **TVT 2017**, Chicago 15-17 June 2017.
- 15/05/2017: Live Case Discussant. Mitral and Tricuspid Day I. Live Cases #3 – **Mitral. TVT 2017**, Chicago 15-17 June 2017.
- 18/05/2017: Pre-clinical experience with new percutaneous tricuspid valve repair system. **EuroPCR, 2017** Paris 15-19 May.
- 06/05/2017: Trattamento percutaneo dell'insufficienza mitralica: presente e futuro prossimo. University Program "Bruno Magnani" Bologna 5-6 My 2017-05-06
- 08/04/2017: Percutaneous Mitral and Tricuspid Valve repair and replacement. **Master in Interventional Cardiology**, Prof. Colombo. San Raffaele University Hospital, Milan
- 07/04/2017: How to Live: Mitraclip. Degenerative Regurgitation Case Presentation. 18° Congresso Nazionale SIEC (Società Italiana di Ecografia Cardiovascolare), ECOcardiografia 2017. Hotel Royal Continental, 6-8 April 2017, Naples
- 23/03/2017: Percutaneous treatment options for the tricuspid valva: an unmet need? Fokus Herz Bern. 23 March, Kursaal, Bern
- 02/03/2017: Tendyne, Tiara and other Innovations. Valvuloplatia Mitralica e Tricuspidalica. 6<sup>th</sup> International Meeting on Percutaneous Intervention for structural heart diseases. RIICE. Hospederia del Collegio Fonseca March 1-3 2017 Salamanca, Spain
- 02/03/2017: Cardioband. Valvuloplatia Mitralica e Tricuspidalica. 6<sup>th</sup> International Meeting on Percutaneous Intervention for structural heart diseases. RIICE. Hospederia del Collegio Fonseca March 1-3 2017 Salamanca, Spain
- 10/02/2017: Commentator. Live cases from Bonn University. Join Interventional Meeting **JIM 2017**. February 8-11 2017, Milan Italy.
- 10/02/2017: Saturn Project: a novel approach to Transcatheter Mitral Valve Replacement. Join Interventional Meeting **JIM 2017**. February 8-11 2017, Milan Italy.
- 09/02/2017: 4Tech Technology. Present and Future Perspective. Join Interventional Meeting **JIM 2017**. February 8-11 2017, Milan Italy.
- 07/02/2017: Panelist. Tricuspid regurgitation: surgical and interventional options. Mitral Valve Meeting **MVM 2017**, February 5-7 2017, Zurich, Switzerland
- 07/02/2017: Tricuspid regurgitation: surgical and interventional options. Lecture: TriCinch. Mitral Valve Meeting **MVM 2017**, February 5-7 2017, Zurich, Switzerland
- 07/02/2017: Debate: MitraClip is great, but we need multiple modalities. MitraClip therapy after 40000 patients treated- today and tomorrow. Mitral Valve Meeting **MVM 2017**, February 5-7 2017, Zurich, Switzerland
- 07/02/2017: Innovation Breaking News 17 - Innovheart Saturn. Mitral Valve Meeting **MVM 2017**, February 5-7 2017, Zurich, Switzerland
- 04/02/2017: Chaiman. Tricuspid WorkShop. Hands-on experience with novel Tricuspid devices. Mitral Valve Meeting **MVM 2017**, February 5-7 2017, Zurich, Switzerland
- 04/02/2017: Tricuspid WorkShop. Hands-on experience with novel Tricuspid devices. Hands-on Percutaneous Techniques (MitraClip, TriCinch, Cardioband, Trialign, Forma). Mitral Valve Meeting **MVM 2017**, February 5-7 2017, Zurich, Switzerland
- 04/02/2017: Tricuspid WorkShop. Hands-on experience with novel Tricuspid devices. Wet-lab: anatomy and surgical repair techniques. Mitral Valve Meeting **MVM 2017**, February 5-7 2017, Zurich, Switzerland
- 04/02/2017: Tricuspid WorkShop. Hands-on experience with novel Tricuspid devices. Introduction and key objectives. Mitral Valve Meeting **MVM 2017**, February 5-7 2017, Zurich, Switzerland
- 26/11/2016: Nei portatori di MITRACLIP: cosa sappiamo ad oggi? L'antiaggregazione e l'anticoagulazione nei diversi scenari in cardiologia riabilitativa. Congresso

- Cigr-IACPR Lombardia 2016. Hotel Touring, Brescia 25-26 November 2016-11-26
- 21/11/2016: MitraClip NT: can we treat more patients? Pannelist on Streaming **Webinar**, Desmet Studios, Amsterdam. 21/11/2016
- 18/11/2016: Chairman. Beyond Mitral Valve. Universitätsspital Zurich 17-18 November
- 18/11/2016: Future of Tricuspid Repair - Demonstration of the 4Tech Session Beyond Mitral Valve Module TriCinch. HeartLab 2016 Universitätsspital Zurich 17-18 November
- 18/11/2016: Chairman. Mitral Valve Module. Universitätsspital Zurich 17-18 November
- 05/11/2016: Mitraclip: una rivalutazione critica. Aggiornamenti dell'A.R.C.A. Nuove frontiere in medicina cardiovascolare ed interventistica. Padova, 4-5 November
- 31/10/2016: Innovative Transcatheter Tricuspid Valve Repair System. Initial Outcomes From the First in Human Multi-Centre Study. **TCT 2016**, 29 Oct, 2 Nov Walter E. Washington Convention Center
- 29/10/2016: Transcatheter and Surgical Repair for Degenerative Mitral Regurgitation In the Elderly: Midterm Results from a Propensity Score Analysis Poster Presentation. **TCT 2016**, 29 Oct, 2 Nov Walter E. Washington Convention Center
- 22/10/2016: L'insufficienza mitralica funzionale nella cardiomiopatia: quando pensare alla Mitra clip? Aggiornamenti in cardiologia. 7° Convegno Cardiologico dell'Ospedale Sant'Anna. Sheraton Hotel Como
- 14/10/2016: Functional Mitral Regurgitation: where's the role of percutaneous treatment - What guidelines suggest. 37° Congresso Società Italiana Cardiologia Interventistica GISE. Genova Porto Antico October 11-14.
- 12/10/2016: Update in interventional solutions -Surgeon view. 37° Congresso Società Italiana Cardiologia Interventistica **GISE**. Genova Porto Antico October 11-14.
- 08/09/2016: 4Tech Tricinh. An innovative device for percutaneous tricuspid repair. Sheraton Grand Hotel, Dubai 7-8 October
- 07/09/2016: Surgical and Percutaneous Cases Presentation. Excellence in Cardiac care Congress. Sheraton Grand Hotel, Dubai 7-8 October
- 07/09/2016: Cardiac Hybrid Surgeon: The next frontier of mitral valve intervention. Excellence in Cardiac care Congress. Sheraton Grand Hotel, Dubai 7-8 October
- 04/10/2016: Systolic Anterior Motion and Mitral Valve Repair: A Predicting Computational Model. **30<sup>th</sup> EACTS Annual Meeting**, Barcellona 2-5 October
- 02/10/2016: First in human results update of a novel transcatheter tricuspid valve repair solution. **30<sup>th</sup> EACTS Annual Meeting**, Barcellona 2-5 October
- 28/09/2016: Correzione percutanea: stato dell'arte e prospettive future. Percorsi decisionali nello scompenso cardiaco refrattario. 30° Convegno cardiologia Milano. 26-29 Settembre Milano
- 19/09/2016: "MitraTrick" MitraClip in tricuspid position: rationale and bench test. Tricuspid Session. **PCR London Valve 18-20** Sept, Excel London
- 19/09/2016: MitraClip and tricuspid regurgitation: different new approaches for a "classic" device. International forum: Italy and USA share their most educational cases **PCR London Valve 18-20** Sept, Excel London
- 19/09/2016: Pannelist at Rapid fire: innovations in percutaneous mitral intervention. **PCR London Valve 18-20** Sept, Excel London
- 18/09/2016: Tricuspid transcatheter repair with the 4Tech Tricinch device: FIM and beyond. PCR Innovators Day. Innovation in percutaneous tricuspid valve intervention. **PCR London Valve 18-20** Sept, Excel London
- 18/09/2016: Panellist at PCR Innovators Day. Innovation in percutaneous mitral valve repair. **PCR London Valve 18-20** Sept, Excel London
- 27/08/2016: Heart-Team based management of mitral regurgitation: when the cardiologists meet the surgeon. Case Based heart-team for MR. Uncle SAM. **ESC Annual Congress, Rome, 27-31 August 2016**
- 17/06/2016: Targetting the annulus: where are we?. MICS 2016. The first Mitral Conferences. Rome 17-18 June 2016-06-18
- 18/05/2016: "Uncle" SAM. Mitraclip Treatment for Severe MR due to stress induced Systolic anterior Motion. **EuroPCR, Paris 14-20 May**
- 17/05/2016: Up to One Year Follow Up Results of Transfemoral System for Mitral valve Reconstruction Multicentre Trial. **96th AATS (American Association for Thoracic Surgery) Annual Meeting**. Baltimore 14-18 May
- 14/05/2016: Hands-on Surgical Session. **96th AATS (American Association for Thoracic Surgery) Annual Meeting**. Baltimore 14-18 May
- 15/04/2016: Esperienza condivise di insufficienza mitralica. Il parere del cardiocirurgo. Convention della Cardiologia Lombarda. ANMCO. Grand Hotel Gardone., Gardone Riviera 15-16 April 2016
- 08/04/2016: Mitraclip: Pro e Contro. Spesso è solo cosmesi...o peggio! IV Corso Superiore di Aggiornamento in Cardiologia. 8-9 April, Gran Vsiconi Palace Hotel, Milan
- 17/03/2016: 4Tech approach to TR. 2<sup>nd</sup> Annual Meeting of **The Heart Valve Society**, New York Marquis Hotel, 16-19 March.
- 14/03/2016: Percutaneous Mitral and Tricupsid Valve repair and replacement. **Master in Interventional Cardiology**, Prof. Colombo San Raffaele University



Hospital, Milan

11/03/2016: Innovations in transcatheter ring implantation. 12th International Congress of update in Cardiology and Cardiovascular Surgery. 10-13 March 2016, Antalya Turkey.

03/03/2016: Insufficienza valvolare mitralica: timing del trattamento con Mitraclip. CardioOlbia 2016 Aggiornamenti Cardiologici, Olbia 3-5 Marzo 2016

20/02/2016. **Tricuspid Clinical Advisory board for Mitraclip**. CRT Omni Shoreham Hotel, Washington 20-23 February 2016-02-22

14/02/2015: Mitraclip on Tricuspid. Workshop on Tricuspid Valve. The last frontier: all you need to know about the forgotten valve. Heart Team. Mitral Valve Meeting. Zurich 14-16 February 2016

14/02/2015: 4Tech: state of the art. Workshop on Tricuspid Valve. The last frontier: all you need to know about the forgotten valve. Heart Team. Mitral Valve Meeting. Zurich 14-16 February 2016

14/02/2015: Hands on and wet lab on surgical and percutaneous techniques for tricuspid regurgitation. Workshop on Tricuspid Valve. The last frontier: all you need to know about the forgotten valve. Heart Team. Mitral Valve Meeting. Zurich 14-16 February 2016

12/02/2016: Commentator. Live cases from Bonn University. **JIM** Join Interventional Meeting 2016, Marriott Hotel Milan February 11/13-02-2016

12/02/2016: Panoramic View. 360° Overview of TMVR Evening Symposium. **JIM** Join Interventional Meeting 2016, Marriott Hotel Milan February 11/13-02-2016

11/02/2016: 4Tech Tricinch – CE Mark and feasibility trial result. **JIM** Join Interventional Meeting 2016, Marriott Hotel Milan February 11/13-02-2016

03/02/2016: Member of the Structural Heart Cardiac Surgeons Medical Advisory Board Meeting Scope, London, Heathrow, 3rd February

29/01/2016: Rings: where are we? TMVR360, Mitraclip Therapy. Ergife Palace Hotel, Rome 29 January 2016

29/01/2016. Mitraclip in high volume center. TMVR360, Mitraclip Therapy. Ergife Palace Hotel, Rome 29 January 2016

29/01/2016: Troubleshooting and the Nightmare case on Mitraclip. TMVR360, Mitraclip Therapy. Ergife Palace Hotel, Rome 29 January 2016

04/12/2015: Impianto percutaneo anello mitralico. Congresso SIC- ANMCO Puglia e Basilicata. 4-5 Dicembre 2015 Hotel Mercure Villa Romanazzi Carducci, Bari.

21/11/2015: Many ways lead to Rome. Percutaneous and surgical edge to edge technique. Colombo's Meeting. Cascina Pastora 21-22/11/2015 Bubbio, Italy.

13/11/2015: The 4Tech TriCinch System: an innovative percutaneous tricuspid valve repair device. Heart Lab 2015. Hilton Zurich, 12-13 November 2015.

13/11/2015: Demonstration of the 4Tech TriCinch repair system. Heart Lab 2015. Hilton Zurich, 12-13 November 2015.

11/10/2015: **Tricuspid Advisory Board for Mitraclip Implantation. TCT Congress**. Clift Hotel, San Francisco.

10/10/2015: The Mitraclip Therapy: weaknesses and strengths. M.I.T.R.A.L.E.6<sup>th</sup> Meeting on advanced live echocardiography repairing technique. San Raffaele, Milan 8-9 October 2015

09/10/2015: Direct Percutaneous Annuloplasty: is it ready? M.I.T.R.A.L.E.6<sup>th</sup> Meeting on advanced live echocardiography repairing technique. San Raffaele, Milan 8-9 October 2015

09/10/2015: Mitraclip in complex valve anatomy. M.I.T.R.A.L.E.6<sup>th</sup> Meeting on advanced live echocardiography repairing technique. San Raffaele, Milan 8-9 October 2015

09/10/2015: A rescue surgery for mitral stenosis after Mitraclip therapy. M.I.T.R.A.L.E.6<sup>th</sup> Meeting on advanced live echocardiography repairing technique. San Raffaele, Milan 8-9 October 2015

04/10/2015: Tricuspid Annuloplasty with Caval Tether. **Tecno College 2015. 29<sup>th</sup> EACTS Annual Meeting**. Amsterdam. 3-7 October 2015.

22/09/2015: **Winner of the best clinical case presentation of the year**. Total Percutaneous Mitral Valve Repair...now feasible. The best 3 transcatheter valve "rescues" of the year. Call-for-submission based. **PCR London Valves 2015**, 20<sup>th</sup>-22<sup>nd</sup> September, Berlin

21/09/2015: A rare case of Amyloidosis. Paracommissural jet: instruction for use. Curiosities in structural intervention. Call-for-submission based. **PCR London Valves 2015**, 20<sup>th</sup>-22<sup>nd</sup> September, Berlin

21/09/2015: From deep cleft to triple orifice valve. Mitral Intervention: challenging cases & complications. Call-for-submission based. **PCR London Valves 2015**, 20<sup>th</sup>-22<sup>nd</sup> September, Berlin

21/09/2015: Total Percutaneous Mitral Valve Repair...now feasible. Mitral Intervention: challenging cases & complications. Call-for-submission based. **PCR London Valves 2015**, 20<sup>th</sup>-22<sup>nd</sup> September, Berlin

09/06/2015: Access and exposure for mitral and tricuspid valve surgery (1 hour lesson). **EACTS Academy**. Fundamentals in Cardiac Surgery Part II Coordinator: J Pepper, London. EACTS House, Madeira Walk, Windsor, SL4 1EU, 8-12 June 2015

09/06/2015: Mitral valve disease and indications for mitral valve surgery (difference between organic and functional) (1 hour lesson). **EACTS Academy**. Fundamentals in Cardiac Surgery Part II Coordinator: J Pepper, London. EACTS House, Madeira Walk, Windsor, SL4 1EU, 8-12 June 2015



- 11/05/2015: Mitral Insufficiency: the typical Mitraclip and non-Mitraclip spectrum of percutaneous therapeutic options: case presentation. Innovative care for cardiovascular disease. Intercontinental Dubai Festival City, Dubai, 11th May 2015
- 07/05/2015: Sutureless-adjustable Surgical Mitral Annuloplasty: 2 years Follow-up. Concurrent Session VI: Percutaneous Valve Abstracts. Inaugural Scientific Meeting of **The Heart Valve Society**, Grimaldi Forum MonteCarlo 7-9 May 2015.
- 09/03/2015: Other techniques: the heart surgeon perspective and the interventionist's. Percutaneous treatment of Functional Mitral Regurgitation: indications and techniques.. A novel approach with the Cardioband, transfemoral anuloplasty surgical-like device. NH Hotels, Milan.
- 16/02/2015: How to treat concomitant functional tricuspid regurgitation. 1<sup>st</sup> Mitral Valve Meeting. Heart Team. Zurich 15-16 February.
- 12/02/2015: "Mitraclip: successes, complications and challenging indications" Evening Symposium. Panel/Case Presentation. **JIM** 2015, Rome 12-15 February.
- 12/12/2014: Mitraclip and other endovascular techniques for mitral repair. 6<sup>th</sup> International Congress, Aortic Surgery and Anesthesia "How to do it". San Raffaele Hospital, Milan 11-13 December 2014.
- 17/12/2014: Bare or covered stents for aortic coarctation Comments 6<sup>th</sup> International Congress, Aortic Surgery and Anesthesia "How to do it". San Raffaele Hospital, Milan 11-13 December 2014.
- 17/12/2014: Aortic re-dissection: a complex subtype worthy of special consideration. 6<sup>th</sup> International Congress, Aortic Surgery and Anesthesia "How to do it". San Raffaele Hospital, Milan 11-13 December 2014.
- 29/11/2014: Breaking News. Interventistica Cardiovascolare. **Discussant** Interventistica Strutturale. 14:00-15:30. Hotel Marriott, Milano.
- 21/11/2014: **Moderator**. Special Techniques, Minimal Access, Endoscopic, Interventional. Advanced Course on the Mitral and Tricuspid Valve. **EACTS Academy**. 19-21 november 2014 Munich Heart Centre, Germany.
- 21/11/2014: Techniques for interventional mitral valve repair. Advanced Course on the Mitral and Tricuspid Valve. **EACTS Academy**. 19-21 november 2014 Munich Heart Centre, Germany.
- 08/11/2014: Mitraclip e nuovi approcci percutanei all'insufficienza mitralica. Innovazione, favorevole opportunità ed equa misura. Aggiornamento in tema di cardiopatia dell'adulto: Cardiocirurgo e Cardiologo: un binomio vincente. Brescia, Museo Mille Miglia, 8 November 2014.
- 06/11/2014: Mitraclip. Le giornate cardiologiche del Lancisi. Ego Hotel, Ancona 8-14-21 November 2014.
- 07/06/2014. Dalla chirurgia della mitrale sino alla Mitraclip. VII Forum Scopenso Cardiaco. SICOA. Milan San Donato, 7 June 2014.
- 06/06/2014: Mitraclip review. Organ Protection in critically ill patients. San Raffaele Hospital, Milan, 5-6 June 2014.
- 03/06/2014: Mitral and tricuspid valve disease (1 hour lesson). **EACTS Academy**. Fundamentals in Cardiac Surgery Part II Coordinator: J Pepper, London. EACTS House, Madeira Walk, Windsor, SL4 1EU, 2-6 June 2014
- 03/06/2014: Percutaneous mitral valve intervention (1 hour lesson). **EACTS Academy**. Fundamentals in Cardiac Surgery Part II Coordinator: J Pepper, London. EACTS House, Madeira Walk, Windsor, SL4 1EU, 2-6 June 2014
- 03/06/2014: Access and exposure for mitral and tricuspid valve surgery (1 hour lesson). **EACTS Academy**. Fundamentals in Cardiac Surgery Part II Coordinator: J Pepper, London. EACTS House, Madeira Walk, Windsor, SL4 1EU, 2-6 June 2014
- 03/06/2014: Mitral valve disease and indications for mitral valve surgery (difference between organic and functional) (1 hour lesson). **EACTS Academy**. Fundamentals in Cardiac Surgery Part II Coordinator: J Pepper, London. EACTS House, Madeira Walk, Windsor, SL41EU, 2-6 June 2014
- 07/03/2014: Interventistica percutanea sulla mitrale: a che punto siamo? Il Corso Superiore di aggiornamento in Cardiologia. SICOA. Milan AtaHotel, 7-8 March 2014
- 15/02/2014: Percutaneous approaches to functional tricuspid regurgitation: latest update. Functional mitral and tricuspid regurgitation. **Specialistic Course EACTS Academy**, Windsor. 14-15 February 2014.
- 12/12/2013: Sviluppo ed evoluzione delle tecnologie per il trattamento dell'insufficienza mitralica transcateretere. Kick off. Corso di Aggiornamento **ANMCO**. Quando l'insufficienza mitralica è un problema irrisolto: barriera o frontiera? Florence, 12 December 2013.
- 02/12/2013: Focus ON tecnologie mini-invasive: l'importanza del team. Mitraclip. 15° Congresso Nazionale di aggiornamento in rianimazione CardioToracoVascolare. CARACT 2013, Lingotto, 1-3 December, Turin.
- 16/11/2013: Nuovi Orizzonti della terapia percutanea dello scompenso cardiaco: Mitraclip. HeartLine Congress. IRCCS Policlinico San Martino, 15-16 November, Genova.
- 15/11/2013. Trattamento percutaneo della valvulopatia mitralica. Mitraclip, valve in valve, valve in ring e leak. Videos Live-in-a-box. M.I.T.R.A.L.E. 2013. 5° Meeting Italiano Tecniche Riparative Avanzate Live Ecocardiografia. San Raffaele Hospital, Milan 14-15 November 2013.
- 12/11/2013: Nuove tecniche di riparazione percutanea mitralica. Master nel Trattamento Trans-cateretere delle valvulopatie. **Fondazione Gise**. 11-13 November, Ospedale di Cisanello, Pisa.
- 12/11/2013: Tecniche chirurgica dell'insufficienza mitralica. Master nel Trattamento Trans-cateretere delle valvulopatie. **Fondazione Gise**. 11-13 November, Ospedale di Cisanello, Pisa.

- 09/10/2013: Deep Dive in understanding Mitraclip Procedure. Course. **27<sup>th</sup> EACTS Annual Meeting**, 05-09 October, Vienna Convention Center, Vienna
- 05/10/2013: Percutaneous transseptal Mitral Ring Implantation. Techno College **27<sup>th</sup> EACTS Annual Meeting**, 05-09 October, Vienna Convention Center, Vienna
- 18/09/2013: Mitraclip and percutaneous Approach to Mitral Regurgitation. Mitral Valve Repair Course, (Johnson and Johnson Course), 17/18 September, San Raffaele Milan.
- 14/09/2013: Trattamento ed aspetti procedurali: "Challenging Cases" al di là dei criteri EVEREST. V A.R.C.A. Imaging Meeting. 13-14 September. Hotel Mercure degli Ulivi. Siena
- 12/09/2013: The radiologist is the universal specialist. Invited Commentary. Cardiovascular Treaty of Utrecht. House of Commons, University of Utrecht. 12 Sept 2013.
- 08/06/2013: In un sistema con risorse limitate quali le priorità nella richiesta di assistenza cardiocirurgica? Tavola Rotonda. Medicina ipertecnologica e umanesimo. Ippocrate nell'era ipertecnologica. Appuntamento con la clinica. 3° Corso di Formazione e Perfezionamento "interattivo" a.a. 2012-2013. Fondazione Tonolli. Collegio Santa Maria. Verbania - Pallanza, 8 June 2013
- 04/06/2013: Access and exposure for mitral and tricuspid valve surgery (1 hour lesson). **EACTS Academy**. Fundamentals in Cardiac Surgery Part II Coordinator: J Pepper, London. EACTS House, Madeira Walk, Windsor, SL4 1EU, 3-7 June 2013
- 04/06/2013: Mitral and tricuspid valve disease (1 hour lesson). **EACTS Academy**. Fundamentals in Cardiac Surgery Part II Coordinator: J Pepper, London. EACTS House, Madeira Walk, Windsor, SL4 1EU, 3-7 June 2013
- 04/06/2013: Mitral valve disease and indications for mitral valve surgery (difference between organic and functional) (1 hour lesson). **EACTS Academy**. Fundamentals in Cardiac Surgery Part II Coordinator: J Pepper, London. EACTS House, Madeira Walk, Windsor, SL4 1EU, 3-7 June 2013
- 04/06/2013: Percutaneous mitral valve intervention (1 hour lesson). **EACTS Academy**. Fundamentals in Cardiac Surgery Part II Coordinator: J Pepper, London. EACTS House, Madeira Walk, Windsor, SL4 1EU, 3-7 June 2013
- 12/06/2013: Humanization of the pig. Evolution of an animal model for heart valve disease to mimic the human anatomy. From open surgery to percutaneous intervention through bench model. Poster presentation at 12<sup>th</sup> FELASA SECAL Congress, CCIB – Barcelona's International Convention Centre, 10-13 June 2013
- 20/04/2013: The edge to edge repair. 5<sup>th</sup> Expert Forum Roland Hetzer International Cardiothoracic and Vascular Surgery Society (RHICS). Deutsches Herzzentrum Berlin. 20<sup>th</sup> April
- 15/12/2012: Functional Mitral Regurgitation: the Milan experience with surgery and novel percutaneous technique. ICE Congress, Hellenic Cardiology Society, Ioannina, Greece 14<sup>th</sup>-15<sup>th</sup> December
- 14/12/2012: Result from the Italian Registry Of Trans-Apical Aortic Valve Implantation. Invited Comment. 5<sup>th</sup> International Congress: Aortic Surgery and Anesthesia. "How to do it". San Raffaele Hospital, Milan 13<sup>th</sup>-15<sup>th</sup> December
- 30/11/2012: The hybrid cardiac surgeon of the future. 2<sup>ND</sup> Bristol MICS (Minimally Invasive Cardiac Surgery Workshop). University Hospital, Bristol, UK, 30/11/2012.
- 17/11/2012: Mitraclip. Cosa ci aspettiamo. 14° Congresso Nazionale di Aggiornamento in Rianimazione e Anestesia CardioToracoVascolare, CARACT 2012. Lido di Camaiore 15-17 November 2012
- 18/10/2012: Insufficienza mitralica severa asintomatica: trattamento chirurgico precoce per tutti. Contro. Baricardiologia 2012. Bari 18-19 October 2012
- 25/09/2012: Il trattamento dell'insufficienza mitralica funzionale con Mitra Clip: mito o realtà. 46° Convegno "Cardiologia 2012" Ospedale Niguarda Ca' Granda, Milano, 24-28 September.
- 15/06/2012: Impianto trans catetere di protesi valvolari aortiche: indicazione e selezione del paziente. Echo Valve Surgery. Clinica Mediterraneo, 14-15 June, Naples.
- 14/06/2012: Indicazioni e risultati del trattamento percutaneo Mitra-Clip. Echo Valve Surgery. Clinica Mediterraneo, 14-15 June, Naples.
- 25/05/2012: Protesi aortiche percutanee (Tavi): le indicazioni si allargano? Congresso Nazionale SICOA, 24/27 maggio 2012. Centro Congressi Forte Village, S. Margherita di Pula (CA).
- 18/05/2012: Poster: Quality of life improvement is maintained up to 2 years after TAVI in highrisk surgical candidates. **EuroPCR**, Paris, Palais des Congrès 15-18 May.
- 18/05/2012: Poster: Functional capacity improvement and quality of life changes in high-risk patients after transcatheter mitral valve repair. **EuroPCR**, Paris, Palais des Congrès 15-18 May.
- 17/05/2012: Transapical mitral valve in invisible ring implantation. **EuroPCR**, Paris, Palais des Congrès 15-18 May.
- 17/05/2012: Mitral percutaneous valve in ring failure. **EuroPCR**, Paris Palais des Congrès 15-18 May.
- 24/04/2012: Mitraclip: prospettive future. VIII Corso di specializzazione in emodinamica e cardiologia interventistica. 18-20 Aprile Istituto Clinico IRCCS Humanitas, Milano.
- 26/01/2012: Insufficienza mitralica: il mio punto di vista. Intercardio2012: l'appropriatezza per gestire i cambiamenti. SGm, Sala Conferenza, Rome 25-27 January.

- 02/12/2011: Update sul trattamento percutaneo della valvulopatia mitralica: Attuali indicazioni cliniche e quali pazienti? LombardIMA, Hotel Michelangelo, Milan.
- 25/11/2011: Mitraclip e plastica valvolare mitralica: stato dell'arte. Seminario avanzato di ecocardiografia, su valvulopatie, scompenso cardiaco ed ipertensione arteriosa. Ospedale Bellaria, Bologna.
- 18/11/2011: L'interventistica nella valvulopatia mitralica: la visione del chirurgo. La cardiologia: ieri, oggi, domani. Giornate Cardiologiche Pordenonesi. Auditorium della regione. Pordenone.
- 17/11/2011: Chirurgia mitralica percutanea. Congresso sulla cardioprotezione. Ospedale San Raffaele, Milan.
- 11/11/2011: L'approccio transcateretere alla mitrale: mito o realtà? "L'evoluzione nel trattamento delle valvulopatie: la centralità del paziente e il Team Approach" Ospedale Niguarda Ca' Granda, Milan.
- 15/10/2011: Il trattamento delle valvulopatie nel grande anziano: quali approcci nel terzo millennio. Il ruolo della cardiologia riabilitativa nella gestione del cardiopatico cronico. dieci anni di esperienza. Ospedale Maggiore - Crema, 15 ottobre 2011
- 29/09/2011: Chirurgia mitralica percutanea. Congresso sulla cardioprotezione. Ospedale San Raffaele, Milan
- 21/09/2011: Fiber Optic balloon: technique, Pros and Cons. Course on IABP, San Raffaele Milan
- 16/07/2011: Percutaneous Mitral Valve Repair. Theory and hands-on (2 hours lesson). **ESCTS European School for Cardio-Thoracic surgery, Level B, Villa Elios, Bergamo 13-18 June.**
- 16/07/2011: Transcatheter aortic valve implantation. Theory and hands-on (2 hours lesson). **ESCTS European School for Cardio-Thoracic surgery, Level B, Villa Elios, Bergamo 13-18 June.**
- 15/06/2011: State of the art of percutaneous mitral regurgitation. International School of Cardiac Surgery, 4<sup>th</sup> Course: Reconstructive Cardiovascular Surgery: an interactive approach. "Ettore Majorana" Foundation and Center for Scientific Culture, Erice, Sicily 13-18 June.
- 12/06/2011: Fiber Optic balloon: technique, Pros and Cons. Course on IABP, San Raffaele Milan
- 28/05/2011: TAVI: quando è preferibile l'approccio succlavio? Transcatheter aortic valve implantation and endovascular treatment of thoracoabdominal aorta. Lamezia Terme.
- 27/05/2011: Prospettive future nella riparazione mitralica per via percutanea. Il cuore, il suo corpo e la sua mente... un'interazione continua e vitale. Giornate Cardiologiche Camilliane. Venice.
- 12/05/2011: Functional mitral regurgitation: percutaneous treatment. **42<sup>nd</sup> Italian National Congress of Cardiology, ANMCO, Florence.**
- 12/05/2011: Mitraclip valve repair: dream or reality? **42<sup>nd</sup> Italian National Congress of Cardiology, ANMCO, Florence.**
- 05/05/2011: New developments in structural cardiopathies: Mitraclip and beyond. 9<sup>th</sup> International Symposium on Endovascular Therapeutics, Barcellona, Spain.
- 29/04/2011. Percutaneous Approach to Mitral Regurgitation. Mitral Valve Repair Course, (Johnson and Johnson Course), San Raffaele Milan.
- 15/04/2011: Il trattamento percutaneo dell'insufficienza mitralica funzionale. Una nuova finestra terapeutica nei pazienti con scompenso cardiaco. Panelist. XV Congresso Nazionale Ecocardiografia 2011 Naples, Italia.
- 11/12/2011: Percutaneous techniques for MR treatment. The view of the Surgeon Hellenic Cardiologic Society, ICE Congress, Iannina, Greece.
- 08/11/2011 Posterior and anterior leaflets disease. Surgical technique and results. Mitral Valve Repair Course, (Johnson and Johnson Course), San Raffaele Milan.
- 08/04/2010 and 10/05/2010 Percutaneous Approach to Mitral Regurgitation. Mitral Valve Repair Course, (Johnson and Johnson Course), San Raffaele Milan.
- 15/06/2009: Fiber Optic balloon: technique, Pros and Cons. St.Jude Course on IABP, San Raffaele Milan.
- 05/06/2009: Emerging technique in aortic valve implantation. 40<sup>th</sup> Italian National Congress of Cardiology, ANMCO, Florence (General Heart Surgery).
- 26/01/2009: Edge to edge Repair, **STS (Society of Thoracic Surgeon) Annual Congress, San Francisco, USA (Mitral Valve Repair).**
- 19/06/2008: Trans-catheter Valve Intervention. Ecocardiografia in progress, Brisighella, Italy.
- 17/04/2008: Mitral repair from surgery to catheters Approfondimenti in Emodinamica Congress, Palermo.
- 11/04/2008: Percutaneous Mitral Valve Repair. XX Giornate Cardiologiche Torinesi Congress, Turin.

## Publications:

1. Sisinni A, Munafò A, Pivato CA, Adamo M, Taramasso M, Scotti A, Parlati ALM, Italia L, Voci D, Buzzatti N, Denti P, Ancona F, Marengo A, Sala A, Bodega F, Ruffo MM, Curello S, Castiglioni A, Montorfano M, de Bonis M, Alfieri O, Agricola E, Colombo A, Maisano F, Metra M, Margonato A, Godino C; MiZüBr registry. Effect of Chronic Kidney Disease on 5-Year Outcome in Patients With Heart Failure and Secondary Mitral Regurgitation Undergoing Percutaneous MitraClip Insertion. Am J Cardiol. 2022 May 15;171:105-11

2. Denti P, Buzzatti N, Alfieri O. Commentary: Between Scylla and Charybdis. *J Thorac Cardiovasc Surg.* 2022 Apr;163(4):1331-1332
3. Ben Ali W, Ludwig S, Duncan A, Weimann J, Nickenig G, Tanaka T, Coisne A, Vincentelli A, Makkar R, Webb JG, Akodad M, Muller DWM, Praz F, Wild MG, Hausleiter J, Goel SS, von Ballmoos MW, Denti P, Chehab O, Redwood S, Dahle G, Baldus S, Adam M, Ruge H, Lange R, Kaneko T, Leroux L, Dumonteil N, Tchetché D, Treede H, Flagiello M, Obadia JF, Walther T, Taramasso M, Søndergaard L, Bleiziffer S, Rudolph TK, Fam N, Kempfert J, Granada JF, Tang GHL, von Bardeleben RS, Conradi L, Modine T; CHOICE-MI Investigators. Characteristics and outcomes of patients screened for transcatheter mitral valve implantation: 1-year results from the CHOICE-MI registry. *Eur J Heart Fail.* 2022 Mar 25. doi: 10.1002/ehf.2492
4. Sala A, Lorusso R, Zancanaro E, Carino D, Bargagna M, Bisogno A, Lapenna E, Ruggeri S, Meneghin R, Schiavi D, Buzzatti N, Denti P, Monaco F, Agricola E, Maisano F, Alfieri O, Castiglioni A, De Bonis M. Mid-term outcomes of isolated tricuspid valve surgery according to preoperative clinical and functional staging. *Eur J Cardiothorac Surg.* 2022 Mar 10;ezac172. doi: 10.1093/ejcts/ezac172
5. Scotti A, Munafò A, Adamo M, Taramasso M, Denti P, Sisinni A, Buzzatti N, Stella S, Ancona F, Zaccone G, Cani D, Montorfano M, Castiglioni A, de Bonis M, Alfieri O, Latib A, Colombo A, Agricola E, Maisano F, Metra M, Margonato A, Godino C; MiZüBr Registry. Transcatheter Edge-to-Edge Repair in COAPT-Ineligible Patients: Incidence and Predictors of 2-Year Good Outcome. *Can J Cardiol.* 2022 Mar;38(3):320-329. doi: 10.1016/j.cjca.2021.12.003
6. 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
7. Brener MI, Lurz P, Hausleiter J, Rodés-Cabau J, Fam N, Kodali SK, Rommel KP, Muntané-Carol G, Gavazzoni M, Nazif TM, Pozzoli A, Alessandrini H, Latib A, Biasco L, Braun D, Brochet E, Denti P, Lubos E, Ludwig S, Kalbacher D, Estevez-Loureiro R, Connelly KA, Frerker C, Ho EC, Juliard JM, Harr C, Monivas V, Nickenig G, Pedrazzini G, Philippon F, Praz F, Puri R, Schofer J, Sievert H, Tang GHL, Andreas M, Thiele H, Unterhuber M, Himbert D, Alcázar MU, Von Bardeleben RS, Windecker S, Wild MG, Maisano F, Leon MB, Taramasso M, Hahn RT. Right Ventricular-Pulmonary Arterial Coupling and Afterload Reserve in Patients Undergoing Transcatheter Tricuspid Valve Repair. *J Am Coll Cardiol.* 2022 Feb 8;79(5):448-461. doi: 10.1016/j.jacc.2021.11.031
8. Belluschi I, Buzzatti N, Denti P, Maisano F. Transcatheter lithotripsy to facilitate post-dilatation of underexpanded aortic transcatheter heart valve. *Eur Heart J.* 2022 Feb 3;ehac044. doi: 10.1093/eurheartj/ehac044
9. 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, Currello 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
10. Muller DWM, Sorajja P, Duncan A, Bethea B, Dahle G, Grayburn P, Babaliaros V, Guerrero M, Thourani VH, Bedogni F, Denti P, Dumonteil N, Modine T, Jansz P, Chuang ML, Blanke P, Leipsic J, Badhwar V. 2-Year Outcomes of Transcatheter Mitral Valve Replacement in Patients With Severe Symptomatic Mitral Regurgitation. *J Am Coll Cardiol.* 2021 Nov 9;78(19):1847-1859. doi: 10.1016/j.jacc.2021.08.060
11. Kaneko T, Hirji S, Zaid S, Lange R, Kempfert J, Conradi L, Hagl C, Borger MA, Taramasso M, Nguyen TC, Ailawadi G, Shah AS, Smith RL, Anselmi A, Romano MA, Ben Ali W, Ramlawi B, Grubb KJ, Robinson NB, Pirelli L, Chu MWA, Andreas M, Obadia JF, Gennari M, Garatti A, Tchetché D, Nazif TM, Bapat VN, Modine T, Denti P, Tang GHL; CUTTING-EDGE Investigators. Mitral Valve Surgery After Transcatheter Edge-to-Edge Repair: Mid-Term Outcomes From the CUTTING-EDGE International Registry. *JACC Cardiovasc Interv.* 2021 Sep 27;14(18):2010-2021. doi: 10.1016/j.jcin.2021.07.029
12. Bapat VN, Zaid S, Fukuhara S, Saha S, Vitanova K, Kiefer P, Squiers JJ, Voisine P, Pirelli L, von Ballmoos MW, Chu MWA, Rodés-Cabau J, DiMaio JM, Borger MA, Lange R, Hagl C, Denti P, Modine T, Kaneko T, Tang GHL; EXPLANT-TAVR Investigators. Surgical Explantation After TAVR Failure: Mid-Term Outcomes From the EXPLANT-TAVR International Registry. *JACC Cardiovasc Interv.* 2021 Sep 27;14(18):1978-1991. doi: 10.1016/j.jcin.2021.07.015
13. Ancona F, Melillo F, Calvo F, Attalla El Halabieh N, Stella S, Capogrosso C, Ingallina G, Tafciu E, Pascarella A, Ancona MB, De Bonis M, Castiglioni A, Denti P, Montorfano M, Latib A, Colombo A, Alfieri O, Agricola E. Right ventricular systolic function in severe tricuspid regurgitation: prognostic relevance of longitudinal strain. *Eur Heart J Cardiovasc Imaging.* 2021 Jul 20;22(8):868-875. doi: 10.1093/ehjci/jeab030D Haberman D, Estévez-Loureiro R, Benito-Gonzalez T, Denti P, Arzamendi D, Adamo M, Freixa X, Nombela-Franco L, Villablanca P, Krivoshei L, Fam N, Spargias K, Czarnecki A, Pascual I, Praz F, Sudarsky D, Kerner A, Ninios V, Gennari M, Beer R, Perl L, Wasserstrum Y, Danenberg H, Poles L, George J, Caneiro-Queija B, Scianna S, Moaraf I, Schiavi D, Scardino C, Corpataux N, Echarte-Morales J, Chrissoheris M, Fernández-Peregrina E, Di Pasquale M, Regueiro A, Vergara-Uzategui C, Iñiguez-Romo A, Fernández-Vázquez F, Dvir D, Maisano F, Taramasso M, Shuvy M. Conservative, surgical, and percutaneous treatment for mitral regurgitation shortly after acute myocardial infarction. *Eur Heart J.* 2021 Aug 31;ehab496. doi: 10.1093/eurheartj/ehab496.
14. 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, Castriota 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.
15. Giordano A, Ferraro P, Finizio F, Biondi-Zoccai 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, Castriota 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
16. Ascione G, Denti P. Transcatheter Mitral Valve Replacement and Thrombosis: A Review. *Front Cardiovasc Med.* 2021 Jun 4;8:621258. doi: 10.3389/fcvm.2021.621258. eCollection 2021



17. Sala A, Lorusso R, Bargagna M, Ruggeri S, Buzzatti N, Scandroglio M, Monaco F, Agricola E, Giacomini A, Carino D, Meneghin R, Schiavi D, Lapenna E, Denti P, Blasio A, Alfieri O, Castiglioni A, De Bonis M. Complicated postoperative course in isolated tricuspid valve surgery: Looking for predictors. *J Card Surg.* 2021 Sep;36(9):3092-3099. doi: 10.1111/jocs.15739. Epub 2021 Jun 15.
18. Schlotter F, Miura M, Kresoja KP, Alushi B, Alessandrini H, Attinger-Toller A, Besler C, Biasco L, Braun D, Brochet E, Connelly KA, de Bruijn S, Denti P, Estevez-Loureiro R, Fam N, Gavazzoni M, Himbert D, Ho EC, Juliard JM, Kalbacher D, Kaple R, Kreidel F, Latib A, Lubos E, Ludwig S, Mehr M, Monivas V, Nazif TM, Nickenig G, Pedrazzini G, Pozzoli A, Praz F, Puri R, Rodés-Cabau J, Rommel KP, Schäfer U, Schofer J, Sievert H, Tang GHL, Thiele H, Unterhuber M, Vahanian A, von Bardeleben RS, von Roeder M, Webb JG, Weber M, Wild MG, Windecker S, Zuber M, Hausleiter J, Maisano F, Leon MB, Hahn RT, Lauten A, Taramasso M, Lurz P. Outcomes of transcatheter tricuspid valve intervention by right ventricular function: a multicentre propensity-matched analysis. *EuroIntervention.* 2021 Jul 20;17(4):e343-e352. doi: 10.4244/EIJ-D-21-00191
19. Boccellino A, Melillo F, Ancona F, Napolano A, Ingallina G, Capogrosso C, Stella S, Denti P, Faletta FF, Agricola E. Transcatheter mitral valve interventions: pre-procedural planning and intra-procedural guidance. *Minerva Cardiol Angiol.* 2021 May 4. doi: 10.23736/S2724-5683.21.05691-X
20. Haberman D, Estévez-Loureiro R, Benito-Gonzalez T, Denti P, Arzamendi D, Adamo M, Freixa X, Nombela-Franco L, Villablanca P, Krivoshei L, Fam N, Spargias K, Czarniecki A, Pascual I, Praz F, Sudarsky D, Kerner A, Ninios V, Gennari M, Beerl R, Perl L, Danenberg H, Poles L, Shimoni S, Golland S, Caneiro-Queija B, Scianna S, Moaraf I, Schiavi D, Scardino C, Corpataux N, Echarte-Morales J, Chrissoheris M, Fernández-Peregrina E, Di Pasquale M, Regueiro A, Vergara-Uzcategui C, Iñiguez-Romo A, Fernández-Vázquez F, Dvir D, Taramasso M, Shuvy M. Safety and Feasibility of MitraClip Implantation in Patients with Acute Mitral Regurgitation after Recent Myocardial Infarction and Severe Left Ventricle Dysfunction. *J Clin Med.* 2021 Apr 22;10(9):1819. doi: 10.3390/jcm10091819
21. 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 (Glse) 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. Online ahead of print.
22. Belluschi I, Buzzatti N, **Denti P**, Romano V, Miceli A, Alfieri O, De Bonis M, Glauber M, Castiglioni A, Montorfano M. First-in-man Valve-in-Valve with the new balloon-expandable Myval transcatheter heart valve in a failed sutureless Perceval bioprosthesis. *J Card Surg.* 2021 Apr 2. doi:10.1111/jocs.15533. Online ahead of print.
23. Falasconi G, Melillo F, Pannone L, Adamo M, Ronco F, Latib A, Rahgozar K, Carrabba N, Valenti R, Citro R, Stella S, Ingallina G, Capogrosso C, Scandroglio M, Ancona F, Godino C, **Denti P**, Castiglioni A, De Bonis M, Colombo A, Lupi L, Branca L, Montorfano M, Agricola E. Use of edge-to-edge percutaneous mitral valve repair for severe mitral regurgitation in cardiogenic shock: A multicenter observational experience (MITRA-SHOCK study). *Catheter Cardiovasc Interv.* 2021 Apr 2. doi: 10.1002/ccd.29683. Online ahead of print.
24. Carino D, Zancanaro E, Lapenna E, Ruggeri S, **Denti P**, Iaci G, Buzzatti N, Calabrese MC, Nascimbene S, Sala A, Castiglioni A, Alfieri O, De Bonis M. Long-term results of tricuspid annuloplasty with 3-dimensional-shaped rings: effective and durable! *Eur J Cardiothorac Surg.* 2021 Mar 9;ezab111. doi: 10.1093/ejcts/ezab111. Online ahead of print. PMID: 33693644
25. Ascione G, Del Forno B, Carino D, Lapenna E, Schiavi D, **Denti P**, Bisogno A, Verzini A, Iaci G, Alfieri O, Castiglioni A, De Bonis M. Treatment of isolated tricuspid regurgitation in 2020: an update. *Fac Rev.* 2020 Dec 21;9:26. doi: 10.12703/r/9-26. eCollection 2020
26. Ancona F, Melillo F, Calvo F, Attalla El Halabieh N, Stella S, Capogrosso C, Ingallina G, Tafciu E, Pascarella A, Ancona MB, De Bonis M, Castiglioni A, **Denti P**, Montorfano M, Latib A, Colombo A, Alfieri O, Agricola E. Right ventricular systolic function in severe tricuspid regurgitation: prognostic relevance of longitudinal strain. *Eur Heart J Cardiovasc Imaging.* 2021 Feb 24;jeab030. doi: 10.1093/ehjci/jeab030.
27. Muntané-Carol G, Taramasso M, Miura M, Gavazzoni M, Pozzoli A, Alessandrini H, Latib A, Attinger-Toller A, Biasco L, Braun D, Brochet E, Connelly KA, Sievert H, **Denti P**, Lubos E, Ludwig S, Kalbacher D, Estevez-Loureiro R, Fam N, Frerker C, Ho E, Juliard JM, Kaple R, Kodali S, Kreidel F, Harr C, Lauten A, Lurz J, Kresoja KP, Monivas V, Mehr M, Nazif T, Nickening G, Pedrazzini G, Philippon F, Praz F, Puri R, Schäfer U, Schofer J, Tang GHL, Khattab AA, Andreas M, Russo M, Thiele H, Unterhuber M, Himbert D, Urena M, Stephan von Bardeleben R, Webb JG, Weber M, Winkel M, Zuber M, Hausleiter J, Lurz P, Maisano F, Leon MB, Hahn RT, Rodés-Cabau J. Transcatheter Tricuspid Valve Intervention in Patients with Previous Left Valve Surgery. *Can J Cardiol.* 2021 Feb 19:S0828-282X(21)00113-6. doi: 10.1016/j.cjca.2021.02.010. Online ahead of print.
28. Estévez-Loureiro R, Shuvy M, Taramasso M, Benito-Gonzalez T, **Denti P**, Arzamendi D, Adamo M, Freixa X, Villablanca P, Krivoshei L, Fam N, Spargias K, Czarniecki A, Haberman D, Agmon Y, Sudarsky D, Pascual I, Ninios V, Scianna S, Moaraf I, Schiavi D, Chrissoheris M, Beerl R, Kerner A, Fernández-Peregrina E, Di Pasquale M, Regueiro A, Poles L, Iñiguez-Romo A, Fernández-Vázquez F, Maisano F. Use of MitraClip for mitral valve repair in patients with acute mitral regurgitation following acute myocardial infarction: Effect of cardiogenic shock on outcomes (IREMMI Registry). *Catheter Cardiovasc Interv.* 2021 Feb 18. doi: 10.1002/ccd.29552.
29. **Denti P**, Sala A, Belluschi I, Alfieri O. Over 15 years: the advancement of transcatheter mitral valve repair. *Ann Cardiothorac Surg.* 2021 Jan;10(1):15-27. doi: 10.21037/acs-2020-mv-18.
30. Muntané-Carol G, Taramasso M, Miura M, Gavazzoni M, Pozzoli A, Alessandrini H, Latib A, Attinger-Toller A, Biasco L, Braun D, Brochet E, Connelly KA, de Bruijn S, **Denti P**, Deuschl F, Lubos E, Ludwig S, Kalbacher D, Estevez-Loureiro R, Fam N, Frerker C, Ho E, Juliard JM, Kaple R, Kodali S, Kreidel F, Harr C, Lauten A, Lurz J, Monivas V, Mehr M, Nazif T, Nickening G, Pedrazzini G, Philippon F, Praz F, Puri R, Schäfer U, Schofer J, Sievert H, Tang GHL, Khattab AA, Andreas M, Russo M, Thiele H, Unterhuber M, Himbert D, Urena M, von Bardeleben RS, Webb JG, Weber M, Windecker S, Winkel M, Zuber M, Hausleiter J, Lurz P, Maisano F, Leon MB, Hahn RT, Rodés-Cabau J. Transcatheter Tricuspid Valve Intervention in Patients With Right Ventricular Dysfunction or Pulmonary Hypertension: Insights From the TriValve Registry. *Circ Cardiovasc Interv.* 2021 Feb;14(2):e009685. doi: 10.1161/CIRCINTERVENTIONS.120.009685. Epub 2021 Feb 5.
31. Lurz P, Stephan von Bardeleben R, Weber M, Sitges M, Sorajja P, Hausleiter J, **Denti P**, Trochu JN, Nabauer M, Tang GHL, Biaggi P, Ying SW, Trusty PM, Dahou A, Hahn RT, Nickenig G; TRILUMINATE Investigators. Transcatheter Edge-to-Edge Repair for Treatment of Tricuspid Regurgitation. *J Am Coll Cardiol.* 2021 Jan 26;77(3):229-239. doi: 10.1016/j.jacc.2020.11.038.

32. Godino C, Sisinni A, Pivato CA, Adamo M, Taramasso M, Parlati A, Italia L, Voci D, Scotti A, Munafò A, Buzzatti N, **Denti P**, Ancona F, Fiore G, Sala A, Vergara P, Bodega F, Ruffo MM, Curello S, Castiglioni A, De Bonis M, Alfieri O, Agricola E, Maisano F, Metra M, Colombo A, Margonato A; MiZüBr registry. Prognostic Value of Pre-operative Atrial Fibrillation in Patients With Secondary Mitral Regurgitation Undergoing MitraClip Implantation. *Am J Cardiol.* 2021 Mar 15;143:51-59. doi: 10.1016/j.amjcard.2020.12.043. Epub 2020 Dec 30. PMID: 33359201
33. Carino D, **Denti P**, Ascione G, Del Forno B, Lapenna E, Ruggeri S, Agricola E, Buzzatti N, Verzini A, Meneghin R, Scandroglio AM, Monaco F, Castiglioni A, Alfieri O, De Bonis M. Is the EuroSCORE II reliable in surgical mitral valve repair? A single-centre validation study. *Eur J Cardiothorac Surg.* 2020 Dec 14:ezaa403. doi: 10.1093/ejcts/ezaa403.
34. Jung RG, Simard T, Kovach C, Flint K, Don C, Di Santo P, Adamo M, Branca L, Valentini F, Benito-González T, Fernández-Vázquez F, Estévez-Loureiro R, Berardini A, Conti N, Rapezzi C, Biagini E, Parlow S, Shorr R, Levi A, Manovel A, Cardenal-Piris R, Diaz Fernandez J, Shuvy M, Haberman D, Sala A, Alkhouli MA, Marini C, Bargagna M, Schiavi D, **Denti P**, Markovic S, Buzzatti N, Chan V, Hynes M, Mesana T, Labinaz M, Pappalardo F, Taramasso M, Hibbert B. Transcatheter Mitral Valve Repair in Cardiogenic Shock and Mitral Regurgitation: A Patient-Level, Multicenter Analysis. *JACC Cardiovasc Interv.* 2020 Oct 11:S1936-8798(20)31853-7
35. Gammie JS, Bartus K, Gackowski A, Szymanski P, Bilewska A, Kusmierczyk M, Kapelak B, Rzcuidlo-Resil J, Duncan A, Yadav R, Livesey S, Diprose P, Gerosa G, D'Onofrio A, Pittarello D, **Denti P**, La Canna G, De Bonis M, Alfieri O, Hung J, Kolsut P, D'Ambra MN. Safety and performance of a novel transventricular beating heart mitral valve repair system: 1-year outcomes. *Eur J Cardiothorac Surg.* 2020 Oct 10:ezaa256.
36. Miura M, Alessandrini H, Alkhouair A, Attinger-Toller A, Biasco L, Lurz P, Braun D, Brochet E, Connelly KA, de Bruijn S, **Denti P**, Deuschl F, Estevez-Loureiro R, Fam N, Frerker C, Gavazzoni M, Hausleiter J, Himbert D, Ho E, Juliard JM, Kaple R, Besler C, Kodali S, Kreidel F, Kuck KH, Latib A, Lauten A, Monivas V, Mehr M, Muntané-Carol G, Nazif T, Nickenig G, Pedrazzini G, Philippon F, Pozzoli A, Praz F, Puri R, Rodés-Cabau J, Schäfer U, Schofer J, Sievert H, Tang GHL, Thiele H, Rommel KP, Vahanian A, Von Bardeleben RS, Webb JG, Weber M, Windecker S, Winkel M, Zuber M, Leon MB, Maisano F, Hahn RT, Taramasso M; TriValve Investigators. Impact of Massive or Torrential Tricuspid Regurgitation in Patients Undergoing Transcatheter Tricuspid Valve Intervention. *JACC Cardiovasc Interv.* 2020 Sep 14;13(17):1999-2009
37. **Denti P**, Buzzatti N, Alfieri O. Commentary: Between Scylla and Charybdis. *J Thorac Cardiovasc Surg.* 2020 Jun 27:S0022-5223(20)31752-9
38. Karam N, Mehr M, Taramasso M, Besler C, Ruf T, Connelly KA, Weber M, Yzeiraj E, Schiavi D, Mangieri A, Vaskelyte L, Alessandrini H, Deuschl F, Brugger N, Ahmad H, Ho E, Biasco L, Orban M, Deseive S, Braun D, Gavazzoni M, Rommel KP, Pozzoli A, Frerker C, Nábauer M, Massberg S, Pedrazzini G, Tang GHL, Windecker S, Schäfer U, Kuck KH, Sievert H, **Denti P**, Latib A, Schofer J, Nickenig G, Fam N, von Bardeleben S, Lurz P, Maisano F, Hausleiter J. Value of Echocardiographic Right Ventricular and Pulmonary Pressure Assessment in Predicting Transcatheter Tricuspid Repair Outcome. *JACC Cardiovasc Interv.* 2020 May 25;13(10):1251-1261
39. Carino D, **Denti P**, Buzzatti N, Stella S, Ancona F, Agricola E, Castiglioni A, Ottavio A, De Bonis M. First Report of Mitraclip XTR to treat torrential tricuspid regurgitation after failed annuloplasty. *Ann Thorac Surg.* 2020 Mar 3. pii: S0003-4975(20)30268-X. doi: 10.1016/j.athoracsur.2020.01.050. [Epub ahead of print]
40. 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]
41. Taramasso M, Gavazzoni M, Pozzoli A, Alessandrini H, Latib A, Attinger-Toller A, Biasco L, Braun D, Brochet E, Connelly KA, de Bruijn S, **Denti P**, Deuschl F, Estevez-Loureiro R, Fam N, Frerker C, Ho E, Juliard JM, Kaple R, Kodali S, Kreidel F, Kuck KH, Lauten A, Lurz J, Monivas V, Mehr M, Nazif T, Nickenig G, Pedrazzini G, Praz F, Puri R, Rodés-Cabau J, Schäfer U, Schofer J, Sievert H, Tang GHL, Khattab AA, Thiele H, Unterhuber M, Vahanian A, Von Bardeleben RS, Webb JG, Weber M, Windecker S, Winkel M, Zuber M, Hausleiter J, Lurz P, Maisano F, Leon MB, Hahn RT. Outcomes of TTVI in Patients With Pacemaker or Defibrillator Leads: Data From the TriValve Registry. *JACC Cardiovasc Interv.* 2020 Jan 9. pii: S1936-8798(19)32396-9. doi: 10.1016/j.jcin.2019.10.058. [Epub ahead of print]
42. **Denti P**. Transapical aortic perfusion using a deep hypothermic procedure during descending thoracic or thoracoabdominal aortic surgery. *J Cardiovasc Surg (Torino).* 2019 Nov 19. doi: 10.23736/S0021-9509.19.11189-5. [Epub ahead of print] No abstract available.
43. **Nickenig G, Weber M, Lurz P, von Bardeleben RS, Sitges M, Sorajja P, Hausleiter J, Denti P, Trochu JN, Nábauer M, Dahou A, Hahn RT. Transcatheter edge-to-edge repair for reduction of tricuspid regurgitation: 6-month outcomes of the TRILUMINATE single-arm study. Lancet.** 2019 Nov 7. pii: S0140-6736(19)32600-5. doi: 10.1016/S0140-6736(19)32600-5. [Epub ahead of print]
44. Estevez-Loureiro R, Adamo M, Arzamendi D, **Denti P**, Freixa X, Nombela-Franco L, Pascual I, Melica B, Attias D, Serrador A, Benito-González T, Iñiguez A, Fernández-Vázquez F. The European Registry of MitraClip in Acute Mitral Regurgitation following an acute myocardial infarction (EREMMI). *EuroIntervention.* 2019 Nov 18. pii: EIJ-D-19-00653. doi: 10.4244/EIJ-D-19-00653. [Epub ahead of print] No abstract available.
45. Taramasso M, Benfari G, van der Bijl P, Alessandrini H, Attinger-Toller A, Biasco L, Lurz P, Braun D, Brochet E, Connelly KA, de Bruijn S, **Denti P**, Deuschl F, Estevez-Loureiro R, Fam N, Frerker C, Gavazzoni M, Hausleiter JR, Ho E, Juliard JM, Kaple R, Besler C, Kodali S, Kreidel F, Kuck KH, Latib A, Lauten A, Monivas V, Mehr M, Muntané-Carol G, Nazif T, Nickenig G, Pedrazzini G, Philippon F, Pozzoli A, Praz F, Puri R, Rodés-Cabau J, Scha Fer U, Schofer J, Sievert H, Tang GHL, Thiele H, Topilsky Y, Rommel KP, Delgado V, Vahanian A, Von Bardeleben RS, Webb JG, Weber M, Windecker S, Winkel M, Zuber M, Leon MB, Hahn RT, Bax JJ, Enriquez-Sarano M, Maisano F. Transcatheter versus medical treatment of symptomatic severe tricuspid regurgitation. *J Am Coll Cardiol.* 2019 Sep 24. pii: S0735-1097(19)37739-3. doi: 10.1016/j.jacc.2019.09.028. [Epub ahead of print]
46. Melillo E, Ancona F, Buzzatti N, **Denti P**, Agricola E. A challenging mitral valve anatomy for percutaneous repair with MitraClip: cleft posterior leaflet. *Eur Heart J Cardiovasc Imaging.* 2019 Jun 25. pii: jez175. doi: 10.1093/ehjci/jez175. [Epub ahead of print] No abstract available.
47. Melillo F, Ancona F, Calvo F, Fisicaro A, Stella S, Capogrosso C, Spoladore R, **Denti P**, Melisurgo G, Lapenna E, Pappalardo F, Castiglioni A, Margonato



- A, Agricola E. Loss of Leaflet Insertion After Percutaneous Mitral Valve Repair Requiring Left Ventricular Assist Device Implantation: Usefulness of 3D Multiplanar Reconstruction. *J Invasive Cardiol.* 2019 Sep;31(9):E274-E276
48. Mehr M, Taramasso M, Besler C, Ruf T, Connelly KA, Weber M, Yzeiraj E, Schiavi D, Mangieri A, Vaskelyte L, Alessandrini H, Deuschl F, Brugger N, Ahmad H, Biasco L, Orban M, Deseive S, Braun D, Rommel KP, Pozzoli A, Frerker C, Nábauer M, Massberg S, Pedrazzini G, Tang GHL, Windecker S, Schäfer U, Kuck KH, Sievert H, **Denti P**, Latib A, Schofer J, Nickenig G, Fam N, von Bardeleben S, Lurz P, Maisano F, Hausleiter J. 1-Year Outcomes After Edge-to-Edge Valve Repair for Symptomatic Tricuspid Regurgitation: Results From the TriValve Registry. *JACC Cardiovasc Interv.* 2019 Aug 12;12(15):1451-1461
  49. Weber M, Öztürk C, Taramasso M, Pozzoli A, Pfister R, Wösten M, Alessandrini H, Latib A, **Denti P**, Kuck KH, Maisano F, Baldus S, Nickenig G. Leaflet edge-to-edge treatment versus direct annuloplasty in patients for functional mitral regurgitation. *EuroIntervention.* 2019 May 21
  50. Hahn RT, Waxman AB, **Denti P**, Delhaas T. Anatomic Relationship of the Complex Tricuspid Valve, Right Ventricle, and Pulmonary Vasculature: A Review. *JAMA Cardiol.* 2019 Apr 17.
  51. Sorajja P, Moat N, Badhwar V, Walters D, Paone G, Bethea B, Bae R, Dahle G, Mumtaz M, Grayburn P, Kapadia S, Babaliaros V, Guerrero M, Satler L, Thourani V, Bedogni F, Rizik D, **Denti P**, Dumonteil N, Modine T, Sinhal A, Chuang ML, Popma JJ, Blanke P, Leipsic J, Muller D. Initial Feasibility Study of a New Transcatheter Mitral Prosthesis: The First 100 Patients. *J Am Coll Cardiol.* 2019 Mar 26;73(11):1250-1260.
  52. Buzzatti N, Van Hemelrijck M, **Denti P**, Ruggeri S, Schiavi D, Scarfò IS, Reser D, Taramasso M, Weber A, La Canna G, De Bonis M, Maisano F, Alfieri O. Transcatheter or surgical repair for degenerative mitral regurgitation in elderly patients: A propensity-weighted analysis. *J Thorac Cardiovasc Surg.* 2019 Jan 22. pii: S0022-5223(19)30232-6. doi: 10.1016/j.jtcvs.2019.01.023. [Epub ahead of print]
  53. Hahn RT, Delhaas T, **Denti P**, Waxman AB. The Tricuspid Valve Relationship With the Right Ventricle and Pulmonary Vasculature. *JACC Cardiovasc Imaging.* 2019 Jan 9. pii: S1936-878X(18)31086-6. doi: 10.1016/j.jcmg.2018.11.016. [Epub ahead of print]
  54. Taramasso M, Alessandrini H, Latib A, Asami M, Attinger-Toller A, Biasco L, Braun D, Brochet E, Connelly KA, **Denti P**, Deuschl F, Englmeier A, Fam N, Frerker C, Hausleiter J, Himbert D, Ho E, Juliard JM, Kaple R, Kreidel F, Kuck KH, Ancona M, Lauten A, Lurz P, Mehr M, Nazif T, Nickening G, Pedrazzini G, Pozzoli A, Praz F, Puri R, Rodés-Cabau J, Schäfer U, Schofer J, Sievert H, Sievert K, Tang GHL, Tanner FC, Vahanian A, Webb JG, Windecker S, Yzeiraj E, Zuber M, Maisano F, Leon MB, Hahn RT. Outcomes After Current Transcatheter Tricuspid Valve Intervention: Mid-Term Results From the International TriValve Registry. *JACC Cardiovasc Interv.* 2019 Jan 28;12(2):155-165. doi: 10.1016/j.jcin.2018.10.022. Epub 2018 Dec 26.
  55. Buzzatti N, **Denti P**, Scarfò IS, Giambuzzi I, Schiavi D, Ruggeri S, Castiglioni A, De Bonis M, La Canna G, Alfieri O. Mid-term outcomes (up to 5 years) of percutaneous edge-to-edge mitral repair in the real-world according to regurgitation mechanism: A single-center experience. *Catheter Cardiovasc Interv.* 2018 Dec 27. doi: 10.1002/ccd.28029. [Epub ahead of print]
  56. Pieri M, De Luca M, Gerli C, Crivellari M, Buzzatti N, **Denti P**, Stamelos M, Zangrillo A, Landoni G, Monaco F. Anesthesiologic Management of Patients Undergoing Cardiac Transapical Procedures: Which Challenges in the Modern Era? *J Cardiothorac Vasc Anesth.* 2018 Oct 28. pii: S1053-0770(18)31011-5. doi: 10.1053/j.jvca.2018.10.039. [Epub ahead of print]
  57. Gheorghe L, Swaans M, **Denti P**, Rensing B, Van der Heyden J. Transcatheter Tricuspid Valve Repair With a Novel Cinching System. *JACC Cardiovasc Interv.* 2018 Dec 24;11(24):e199-e201. doi: 10.1016/j.jcin.2018.09.019. Epub 2018 Nov 28. No abstract available.
  58. Faletra FF, Pedrazzini G, Züber M, Leo LA, Paiocchi V, Maisano F, **Denti P**, Moccetti T. Transcatheter Repair of Severe Functional Tricuspid Insufficiency Using Mitraclip System: Transgastric Views Are the Key for an Effective Guide. *JACC Cardiovasc Imaging.* 2018 Nov 8. pii: S1936-878X(18)30838-6. doi: 10.1016/j.jcmg.2018.09.010. [Epub ahead of print] No abstract available.
  59. Cheung A, Webb J, Schaefer U, Moss R, Deuschl FG, Conradi L, **Denti P**, Latib A, Kiaii B, Bagur R, Ferrari E, Moccetti M, Biasco L, Blanke P, Ben-Gal Y, Banai S. Transcatheter Mitral Valve Replacement in Patients With Previous Aortic Valve Replacement. *Circ Cardiovasc Interv.* 2018 Oct;11(10):e006412. doi: 10.1161/CIRCINTERVENTIONS.118.006412.
  60. Ancona F, Stella S, Capogrosso C, Marini C, Fiscaro A, Margonato A, **Denti P**, Agricola E. Tricuspid valve imaging. *Minerva Cardioangiol.* 2018 Apr 11. doi: 10.23736/S0026-4725.18.04698-4. [Epub ahead of print]
  61. Buzzatti N, **Denti P**, Alfieri O, La Canna G. Optimizing mitral repair in functional regurgitation: transcatheter annuloplasty can counteract left ventricle-mitral ring mismatch. *EuroIntervention.* 2018 Jan 23. pii: EIJ-D-17-01022. doi: 10.4244/EIJ-D-17-01022. [Epub ahead of print] No abstract available]
  62. Scarfò I, **Denti P**, Citro R, Buzzatti N, Alfieri O, La Canna G. MitraClip for radiotherapy-related mitral valve regurgitation. *Hellenic J Cardiol.* 2018 Jul 26. pii: S1109-9666(18)30237-9. doi: 10.1016/j.hjc.2018.07.006. [Epub ahead of print]
  63. Del Forno B, Castiglioni A, Sala A, Geretto A, Giacomini A, **Denti P**, De Bonis M, Alfieri O. Mitral valve annuloplasty. *Multimed Man Cardiothorac Surg.* 2017 Oct 6;2017. doi: 10.1510/mmcts.2017.016.
  64. Taramasso M, Pozzoli A, Basso C, Thiene G, **Denti P**, Kuwata S, Nietlispach F, Alfieri O, Hahn RT, Nickenig G, Schofer J, Leon MB, Reisman M, Maisano F. Compare and contrast tricuspid and mitral valve anatomy: interventional perspectives for transcatheter tricuspid valve therapies. *EuroIntervention.* 2017 Dec 19. pii: EIJ-D-17-00704. doi: 10.4244/EIJ-D-17-00704. [Epub ahead of print]
  65. **Denti P**, Pozzoli A, Geretto A, Vicentini L, Di Sanzo S, Monaco F, Crivellari M, Buzzatti N, De Bonis M, La Canna G, Redaelli A, Alfieri O. Systolic

- anterior motion after mitral valve repair: a predictive computational model. *Interact Cardiovasc Thorac Surg*. 2017 Oct 1;25(4):513-519. doi: 10.1093/icvts/ivx186.
66. Gammie JS, Bartus K, Gackowski A, D'Ambra MN, Szymanski P, Bilewska A, Kusmierczyk M, Kapelak B, Rzucidlo-Resil J, Moat N, Duncan A, Yadev R, Livesey S, Diprose P, Gerosa G, D'Onofrio A, Pitterello D, **Denti P**, La Canna G, De Bonis M, Alfieri O, Hung J, Kolsut P. Beating-Heart Mitral Valve Repair Using a Novel ePTFE Cordal Implantation Device: Prospective Trial. *J Am Coll Cardiol*. 2017 Oct 26. pii: S0735-1097(17)41363-5. doi: 10.1016/j.jacc.2017.10.062.
  67. Cheung A, **Denti P**, Kiaii B, Bagur R, Webb J, Latib A, Alfieri O. Mitral Valve-in-Ring Implantation With a Dedicated Transcatheter Mitral Valve Replacement System. *JACC Cardiovasc Interv*. 2017 Oct 9;10(19):2012-2014. doi: 10.1016/j.jcin.2017.08.019.
  68. Taramasso M, Hahn RT, Alessandrini H, Latib A, Attinger-Toller A, Braun D, Brochet E, Connelly KA, **Denti P**, Deuschl F, Englmaier A, Fam N, Frerker C, Hausleiter J, Juliard JM, Kaple R, Kreidel F, Kuck KH, Kuwata S, Ancona M, Malasa M, Nazif T, Nickenig G, Nietlispach F, Pozzoli A, Schäfer U, Schofer J, Schueler R, Tang G, Vahanian A, Webb JG, Yzeiraj E, Maisano F, Leon MB. The International Multicenter TriValve Registry: Which Patients Are Undergoing Transcatheter Tricuspid Repair? *JACC Cardiovasc Interv*. 2017 Oct 9;10(19):1982-1990. doi: 10.1016/j.jcin.2017.08.011.
  69. **Denti P**. Saturn Project: a novel approach to transcatheter mitral replacement. E-Poster and moderation. **PCR London Valves**. 24-26 Sept, Excel London.
  70. Natarajan D, Joseph J, **Denti P**, Redwood S, Prendergast B. The big parade: emerging percutaneous mitral and tricuspid valve devices. *EuroIntervention*. 2017 Sep 24;13(AA):AA51-AA59. doi: 10.4244/EIJ-D-17-00571.
  71. Ancona F, Stella S, Taramasso M, Marini C, Latib A, **Denti P**, Grigioni F, Enriquez-Sarano M, Alfieri O, Colombo A, Maisano F, Agricola E. Multimodality imaging of the tricuspid valve with implication for percutaneous repair approaches. *Heart*. 2017 Apr 17. pii: heartjnl-2016-310939. doi: 10.1136/heartjnl-2016-310939. [Epub ahead of print] Review
  72. Nickenig G, Kowalski M, Hausleiter J, Braun D, Schofer J, Yzeiraj E, Rudolph V, Friedrichs K, Maisano F, Taramasso M, Fam NP, Bianchi G, Bedogni F, **Denti P**, Alfieri O, Latib A, Colombo A, Hammerstingl C, Schueler R. Transcatheter Treatment of Severe Tricuspid Regurgitation with the Edge-to-Edge: MitraClip Technique. *Circulation*. 2017 Mar 23. pii: CIRCULATIONAHA.116.024848. doi:10.1161/CIRCULATIONAHA.116.024848. [Epub ahead of print]
  73. Latib A, Mangieri A, Vicentini L, Ferri L, Montorfano M, Ismeno G, Regazzoli D, Ancona MB, Giglio M, **Denti P**, Colombo A, Agricola E. Percutaneous Tricuspid Valve Annuloplasty Under Conscious Sedation (With Only Fluoroscopic and Intracardiac Echocardiography Monitoring). *JACC Cardiovasc Interv*. 2017 Mar 27;10(6):620-621. doi: 10.1016/j.jcin.2016.12.283.
  74. Agricola E, Ancona F, Stella S, Rosa I, Marini C, Spartera M, **Denti P**, Margonato A, Hahn RT, Alfieri O, Colombo A, Latib A. Use of Echocardiography for Guiding Percutaneous Tricuspid Valve Procedures. *JACC Cardiovasc Imaging*. 2017 Mar 10. pii: S1936-878X(16)30974-3. doi: 10.1016/j.jcmg.2016.10.011. [Epub ahead of print]
  75. Buzzatti N, **Denti P**, La Canna G, Schiavi D, Vicentini L, Scarfò IS, Caso I, De Bonis M, Alfieri O. Does implantation of a single clip provide reliable durability after transcatheter mitral repair?†. *Eur J Cardiothorac Surg*. 2017 Feb 27. doi: 10.1093/ejcts/ezx044. [Epub ahead of print]
  76. Trumello C, **Denti P**, Calabrese MC, Di Giannuario G, La Canna G, Bignami E, Alfieri O, De Bonis M. Reverse Left Ventricular Remodeling Causing Severe Mitral Regurgitation After Bentall Procedure. *Ann Thorac Surg*. 2017 Jan;103(1):e85-e86
  77. Latib A, Mangieri A, Agricola E, **Denti P**, Regazzoli D, Giannini F, Ancona MB, Monaco F, Alfieri O, Colombo A. Percutaneous bicuspidalization of the tricuspid valve using the MitraClip system. *Int J Cardiovasc Imaging*. 2016 Oct 17. [Epub ahead of print]
  78. Taramasso M, Latib A, **Denti P**, Nietlispach F, Lynn K, Cesarovic N, Addis A, Emmert MY, Guidotti A, Vanermen H, Maisano F. Percutaneous repair of the tricuspid valve using a novel cinching device: acute and chronic experience in a preclinical large animal model. *EuroIntervention*. 2016 Sep 18;12(7):918-25
  79. De Bonis M, Lapenna E, Buzzatti N, La Canna G, **Denti P**, Pappalardo F, Schiavi D, Pozzoli A, Cioni M, Di Giannuario G, Alfieri O. Optimal results immediately after MitraClip therapy or surgical edge-to-edge repair for functional mitral regurgitation: are they really stable at 4 years? *Eur J Cardiothorac Surg*. 2016 Mar 23.
  80. **Denti P**, La canna G, Buzzatti N, Alfieri O. "Uncle" SAM Mitraclip Treatment of severe mitral regurgitation due to hypertrophic cardiomyopathy. Poster at 2<sup>nd</sup> meeting of The Heart Valve Society. New York 16-19 March 2016
  81. Buzzatti N, De Bonis M, **Denti P**, Barili F, Schiavi D, Di Giannuario G, La Canna G, Alfieri O. What is a "good" result after transcatheter mitral repair? Impact of 2+ residual mitral regurgitation. *J Thorac Cardiovasc Surg*. 2016 Jan;151(1):88-96. doi: 10.1016/j.jtcvs.2015.09.099. Epub 2015 Oct 1.
  82. Latib A, Agricola E, Pozzoli A, Denti P, Taramasso M, Spagnolo P, Juliard JM, Brochet E, Ou P, Enriquez-Sarano M, Grigioni F, Alfieri O, Vahanian A, Colombo A, Maisano F. First-in-Man Implantation of a Tricuspid Annular Remodeling Device for Functional Tricuspid Regurgitation. *JACC Cardiovasc Interv*. 2015 Nov;8(13):e211-4. doi: 10.1016/j.jcin.2015.06.028.
  83. La Canna G, **Denti P**, Buzzatti N, Alfieri O. Recent developments in percutaneous mitral valve treatment. *Expert Rev Cardiovasc Ther*. 2015 Dec 2:1-12. [Epub ahead of print].

84. Taramasso M, Guidotti A, Cesarovic N, **Denti P**, Addis A, Candreva A, Nietlispach F, Fleischmann T, Emmert MY, Maisano F. Transcatheter direct mitral annuloplasty with Cardioband: feasibility and efficacy trial in an acute preclinical model. *EuroIntervention*. 2015 Nov 18;11(7). pii: EIJ-D-15-00021. doi: 10.4244/EIJY15M11\_06. [Epub ahead of print]
85. Taramasso M, **Denti P**, Latib A, Guidotti A, Buzzatti N, Pozzoli A, Di Giannuario G, La Canna G, Colombo A, Alfieri O, Maisano F. Clinical and anatomical predictors of MitraClip therapy failure for functional mitral regurgitation: single central clip strategy in asymmetric tethering. *Int J Cardiol*. 2015 Mar 18;186:286-288[Epub ahead of print].
86. De Bonis M, Taramasso M, Lapenna E, **Denti P**, La Canna G, Buzzatti N, Pappalardo F, Di Giannuario G, Cioni M, Giacomini A, Alfieri O. MitraClip therapy and surgical edge-to-edge repair in patients with severe left ventricular dysfunction and secondary mitral regurgitation: mid-term results of a single-centre experience† *Eur J Cardiothorac Surg*. 2015 Feb 10. [Epub ahead of print].
87. Maisano F, Reser D, Pavicevic J, Guidotti A, **Denti P**, Taramasso M, Addis A, Cesarovic N, Emmert MY, Nietlispach F, Swain J, Falk V, Leon M. A translational "humanised" porcine model for transcatheter mitral valve interventions: the neo inferior vena cava approach. *EuroIntervention*. 2015 Feb 12. pii: 20140706-08. doi: 10.4244/EIJY15M02\_04. [Epub ahead of print].
88. Taramasso M, Maisano F, **Denti P**, Guidotti A, Sticchi A, Pozzoli A, Buzzatti N, De Bonis M, La Canna G, Alfieri O. Surgical treatment of paravalvular leak: Long-term results in a single-center experience (up to 14 years). *J Thorac Cardiovasc Surg*. 2014 Dec 22. [Epub ahead of print]
89. Buzzatti N, Taramasso M, Latib A, **Denti P**, Guidotti A, Alfieri O, Maisano F. Transcatheter mitral repair and replacement: state of the art and future directions. *J Heart Valve Dis*. 2014 Jul;23(4):492-505.
90. Buzzatti N, Maisano F, Latib A, Taramasso M, **Denti P**, La Canna G, Colombo A, Alfieri O. Comparison of Outcomes of Percutaneous MitraClip Versus Surgical Repair or Replacement for Degenerative Mitral Regurgitation in Octogenarians. *Am J Cardiol*. 2014 Nov 29. [Epub ahead of print]
91. Maisano F, La Canna G, Latib A, **Denti P**, Taramasso M, Kuck KH, Colombo A, Alfieri O, Guidotti A, Messika-Zeitoun D, Vahanian A. First-in-Man Trans-Septal Implantation of a "Surgical-Like" Mitral Valve Annuloplasty Device for Functional Mitral Regurgitation. *JACC Cardiovasc Interv*. 2014 Oct 7. [Epub ahead of print]
92. Di Prima AL, Covello DR, Franco A, Gerli C, Lembo R, **Denti P**, Godino C, Taramasso M, Maisano F, Pappalardo F. Do Patients Undergoing MitraClip Implantation Require Routine ICU Admission? *J Cardiothorac Vasc Anesth*. 2014 Sep 19 [Epub ahead of print]
93. Taramasso M, Maisano F, Latib A, **Denti P**, Guidotti A, Sticchi A, Panoulas V, Giustino G, Pozzoli A, Buzzatti N, Cota L, De Bonis M, Montorfano M, Castiglioni A, Blasio A, La Canna G, Colombo A, Alfieri O. Conventional surgery and transcatheter closure via surgical transapical approach for paravalvular leak repair in high-risk patients: results from a single-centre experience. *Eur Heart J Cardiovasc Imaging*. 2014 May 27. pii: jcu105.
94. Melisurgo G, Ajello S, Pappalardo P, Guidotti A, Agricola, Kawaguchi M, Latib A, Covello RD, **Denti P**, Zangrillo A, Alfieri O, Maisano F. Afterload Mismatch After MitraClip Insertion for Functional Mitral Regurgitation. *Amer journal of cardiology* 1 June 2014 (volume 113 issue 11 Pages 1844-1850 DOI: 10.1016/j.amjcard.2014.03.015)
95. Taramasso M, Maisano F, **Denti P**, Latib A, La Canna G, Colombo A, Alfieri O. Percutaneous edge-to-edge repair in high-risk and elderly patients with degenerative mitral regurgitation: Midterm outcomes in a single-center experience. *J Thorac Cardiovasc Surg*. 2014 Mar 27. pii: S0022-5223(14)00389-4. doi: 10.1016/j.jtcvs.2014.03.036.
96. Maisano F., Francesco Alamanni F., Alfieri O, Bartorelli A, Bedogni F, Bovenzi FM, Bruschi G, Colombo A, Cremonesi A, **Denti P**, Etori F, Klugmann S, La Canna G, Martinelli L, Menicanti L, Metra M, Oliva F, Padeletti L, Parolari A, Santini F, Senni M, Tamburino C, Ussia GP, Romeo F on behalf of the Italian Federation of Cardiology (FIC), Italian Society of Cardiology, (SIC), Italian Association of Hospital Cardiologists (ANMCO), Italian Society of Interventional Cardiology (GISE) Italian Society for Cardiac Surgery (SICCH), Italian society of Arrhythmias and electrophysiology (AIAC) and Electrophysiology. Transcatheter treatment of chronic mitral regurgitation with the MitraClip System: an Italian consensus statement. *J Cardiovasc Med (Hagerstown)*. 2014 Mar;15(3):173-88. doi: 10.2459/JCM.
97. Taramasso M, Maisano F, Latib A, **Denti P**, Buzzatti N, Cioni M, La Canna G, Colombo A, Alfieri O. Clinical outcomes of MitraClip for the treatment of functional mitral regurgitation. *EuroIntervention*. 2014 Jan 28. pii: 20130914-04.
98. **Denti P**, Maisano F., Alfieri O. Devices for percutaneous mitral valve repair. *J Cardiovasc Transl Res*. 2014 Jan 23. 2014 Apr;7(3):266-81.
99. **Denti P**, Alfieri O. Chirurgia mitralica per via percutanea. Attualità e prospettive. *Cardiology Science*. Volume 11- Sep-Dec 2013.
100. Taramasso M, Latib A, **Denti P**, Candreva A, Buzzatti N, Giannini F, La Canna G, Colombo A, Alfieri O, Maisano F. Acute kidney injury following MitraClip implantation in high risk patients: Incidence, predictive factors and prognostic value. *Int J Cardiol*. 2013 Sep 8.
101. **Denti P**, Alfieri O. TAVI. Il punto di vista del cardiocirurgo. *Cardiology Science*. Jan-Apr 2013.
102. Maisano F, La Canna G, Latib A, Godino C, **Denti P**, Buzzatti N, Taramasso M, Cioni M, Giacomini A, Colombo A, Alfieri O. Transseptal access for MitraClip® procedures using surgical diathermy under echocardiographic guidance. *EuroIntervention*. 2012 Sep;8(5):579-86.
103. Taramasso M, Latib A, Cioni M, **Denti P**, Buzzatti N, Godino C, Chieffo A, Alfieri O, Colombo A, Maisano F. Quality of life improvement is maintained up to two years after transcatheter aortic valve implantation in high-risk surgical candidates. *EuroIntervention*. 2012 Aug;8(4):429-36.
104. Taramasso M, **Denti P**, Buzzatti N, De Bonis M, La Canna G, Colombo A, Alfieri O, Maisano F. Mitraclip therapy and surgical mitral repair in patients with moderate to severe left ventricular failure causing functional mitral regurgitation: a single-centre experience. *Eur J Cardiothorac Surg*. 2012 Dec;42(6):920-6.

105. **Denti P**, Maisano F. Oltre alla Mitra Clip c'è di più! Uno sguardo al futuro del trattamento transcateretere dell'insufficienza mitralica. "Cardiologia 2012" Atti del Congresso. 46° Congresso Ospedale Niguarda Ca' Granda, Milano, 24-28 Settembre.
106. Maisano F, La Canna G, Latib A, Godino C, **Denti P**, Buzzatti N, Taramasso M, Cioni M, Giacomini A, Colombo A, Alfieri O. Transseptal access for MitraClip® procedures using surgical diathermy under echocardiographic guidance. *EuroIntervention*. 2012 Sep 20;8(5):579-86.
107. Maisano F, Vanermen H, Seeburger J, Mack M, Falk V, **Denti P**, Taramasso M, Alfieri O. Direct access transcatheter mitral annuloplasty with a sutureless and adjustable device: preclinical experience. *Eur J Cardiothorac Surg*. 2012 Sep;42(3):524-9.
108. Maisano F, Taramasso M, Cioni M, Buzzatti N, **Denti P**, Colombo A, Alfieri O. Review of the MitraClip clinical evidence. *Minerva Cardioangiol*. 2012 Feb;60(1):85-94.
109. Maisano F, **Denti P**, Taramasso M, Cioni M, Buzzatti N, Arendar I, Alfieri O, La Canna G, Colombo A. Successi, complicanze e relativo trattamento. *Giornale Italiano di Cardiologia Invasiva*, n°2, 2012.
110. Maisano F, Godino C, Giacomini A, **Denti P**, Buzzatti N, Arendar I, Colombo A, Alfieri O, La Canna G Patient selection for MitraClip therapy impaired left ventricular systolic function. *Minerva Cardioangiol*. 2011 Oct;59(5):455-71.
111. Alfieri O., **Denti P**. Cardiologo e cardiocirurgo: destini incrociati Ottavio Alfieri, Milano. Atti del 45° Convegno "Cardiologia 2011" Ospedale Niguarda Ca' Granda, Milano, 12-16 September.
112. Maisano F, Godino C, Giacomini A, **Denti P**, Arendar I, Buzzatti N, Canna GL, Alfieri O, Colombo A. Clinical trial experience with the MitraClip catheter based mitral valve repair system. *Int J Cardiovasc Imaging*. 2011 Dec;27(8):1155-64. Epub 2011 Apr 19. Review.
113. Ottavio Alfieri and **Paolo Denti**. Alfieri stitch and its impact on mitral clip. *Eur J Thor card Surg*. 2011 Jun;39(6):807-8.
114. **Denti P**. New developments in structural cardiopathies: Mitraclip and beyond. "Técnicas Endovasculares" Symposium on Endovascular Therapeutics Congress 2011.
115. Maisano F, Godino C, Giacomini A, **Denti P**, Buzzatti N, Arendar I, Colombo A, Alfieri A, La Canna G. Patient selection for MitraClip therapy. *Minerva Cardioangiol*. 2011 Oct;59(5):455-71. Review.
116. Taramasso M, Maisano F, Cioni M, **Denti P**, Godino C, Montorfano M, Colombo A, Alfieri O. Trans-apical and trans-axillary percutaneous aortic valve implantation as alternatives to the femoral route: short- and middle-term results. *Eur J Cardiothorac Surg*. 2011 Jul;40(1):49-55. Epub 2011 Jan 12.
117. Maisano F; **Denti P**; Vanermen, HK; Seeburger J; Falk V; Mohr FW; Mack MJ; Alfieri O. Neochordae Implantation Made Easy With an Adjustable Device: Early Report of Acute and Chronic Animal Experiments Innovations: Technology & Techniques in Cardiothoracic & Vascular Surgery. 5(4):287-290, July/August 2010.
118. Maisano F, **Denti P**, Michev I, La Canna G, Arendar I, Colombo A, and Alfieri O. Percutaneous mitral valve repair with the edge-to-edge technique. *Multimedia Manual of CardioThoracic Surgery* 16 Mar 2010.
119. Sharp AS, Michev I, Maisano F, Taramasso M, Godino C, Latib A, **Denti P**, Dorigo E, Giacomini A, Iaci G, Manca M, Ielasi A, Montorfano M, Alfieri O, Colombo A. A new technique for vascular access management in transcatheter aortic valve implantation. *Catheter Cardiovasc Interv*. 2009 Aug 4.
120. Maisano F, Skantaraja R., **Denti P**, Giacomini A, Alfieri O. Mitral Annuloplasty. *Multimedia Manual of CardioThoracic Surgery* Sept 2009.
121. Taramasso M, Maisano F, Michev I, Dorigo E, **Denti P**, Covello RD, Zangrillo A, Alfieri O, Colombo A. Emergency transfemoral aortic valve-in-valve implantation with the balloon-expandable Edwards-Sapien valve. *J Cardiovasc Med (Hagerstown)*. 2009 Jul 13.
122. Nagpal AD, Torracca L, Fumero A, **Denti P**, Cioni M, Alfieri O. Concurrent prophylactic left atrial appendage exclusion: results from a randomized controlled trial pilot study. *Eur J Cardiothorac Surg*. 2009 May 26.
123. Maisano F, Viganò G, Calabrese C, Taramasso M, **Denti P**, Blasio A, Guidotti A, Alfieri O. Quality of life of elderly patients following valve surgery for chronic organic mitral regurgitation. *Eur J Cardiothorac Surg*. 2009 Aug;36(2):261-6.
124. Colangelo N, Moriggia S, Kieser T, De Simone F, Vescovo A, Palumbo L, **Denti P**, Guidotti A, Blasio A, Maisano F, Alfieri O. A cardioplegia circuit with versatility: the 'ReVerse' system. How to do it. *Perfusion*. 2008 Jul;23(4):205-7.
125. Maisano F, Michev I., **Denti P**, Alfieri O and Colombo A. Transfemoral transcatheter aortic valve implantation using the balloon expandable SAPIEN transcatheter heart valve device. *Multimedia Manual of CardioThoracic Surgery* June 2008.
126. Parolari A, Naliato M, Loardi C, **Denti P**, Trezzi M, Zanobini M, Porqueddu M, Roberto M, Kassem S, Alamanni F, Tremoli E, Biglioli P. Surgery of left ventricular aneurysm: a meta-analysis of early outcomes following different reconstruction techniques. *Ann Thorac Surg*. 2007 Jun;83(6):2009-16.
127. Benussi S, Nascimbene S, Calori G, **Denti P**, Ziskind Z, Kassem S, La Canna G, Pappone C, Alfieri O. Surgical ablation of atrial fibrillation with a novel bipolar radiofrequency device. *J Thorac Cardiovasc Surg*. 2005 Aug;130(2):491-7.

## Chapters in book:

1. **Denti P.**, Pozzoli A., Latib A., Colombo A., Alfieri O. Percutaneous approaches to functional tricuspid regurgitation. *Functional Mitral and Tricuspid Regurgitation: Pathophysiology, Assessment and Treatment*. John Chan Kok Meng, editor. Published by Springer.

2. **Denti P.**, La Canna G., Alfieri O. Valvulopatia Mitralica: Approccio Transcatetere. Chapter in : "Trattato di Cardiocirurgia". Editor Luigi Chiariello.
3. **Denti P.**, La Canna G., Alfieri O. Quando preferire la chirurgia della mitrale alla Mitraclip percutanea. Conoscere e curare il cuore 2015, XXXII Congresso Centro della lotta contro l'infarto. Edited by Francesco Prati, SBM Scientific Book Market.
4. **Denti P.**, Buzzatti N., La Canna G. State of the art of the Mitraclip therapy: who, when and how? Chapter 12. Edge-to-Edge Mitral Repair. From a surgical to a percutaneous approach. Edited by Ottavio Alfieri, Michele De Bonis and Giovanni La Canna. 2014 ©. Published by Springer. In Press.
5. **Denti P**, Buzzatti N., Maisano F. Future perspective of the percutaneous EE repair. Chapter 14. Edge-to-Edge Mitral Repair. From a surgical to a percutaneous approach. Edited by Ottavio Alfieri, Michele De Bonis and Giovanni La Canna. 2014 ©. Published by Springer. In Press
6. **Denti P**, Alfieri O. Percutaneous treatment in secondary mitral valve regurgitation. Chapter 20. Secondary Mitral Valve Regurgitation at a Glance. Edited by Kalil Fattouch and Patrizio Lancellotti. 2013 ©. Published by Springer. In Press.
7. Francesco Maisano, Joerg Seeburger, **Paolo Denti**, Friedrich W. Mohr & Ottavio Alfieri. Endovascular and Hybrid Therapies for Structural Heart and Aortic Disease. Chapter 18. Transcatheter mitral leaflet repair.. First Edition. Edited by Jacques Kpodonu, Raoul Bonan. © 2013 John Wiley & Sons, Ltd. Published 2013 by John Wiley & Sons, Ltd
8. **P. Denti**, F.W. Mohr, O. Alfieri. Transcatheter and Hybrid approaches to the mitral valve. Endovascular and Hybrid Therapies for Structural and Aortic Disease. Jacques Kpodonu and Raoul Bonan. 2013 Wiley-Blackwell Publisher.
9. **Denti Paolo**, Francesco Maisano F, Ottavio Alfieri O. Edge-to-edge leaflet repair. Robotic cardiothoracic surgery: atlas and guide. W. Randolph Chitwood and Kemp Kernstine, Springer Publisher. F. Maisano, J. Seeburger,
10. **Denti Paolo**, Maisano Francesco, Ottavio Alfieri. Studio EVEREST: Insufficienza mitralica di grado importante. Quando la chirurgia e quando la riparazione percutanea. Conoscere e curare il cuore 2012, XXIX Congresso Centro della lotta contro l'infarto. Edited by Francesco Prati, SBM Scientific Book Market.
11. **Denti P.** Percutaneous annuloplasty and future. Surgical Treatment of Mitral Valve Disease Prakash P. Punjabi K.M. John Chan Anelechi C. Anyanwur. Flying Publisher 2012
12. **Denti P.**, Dorigo E, Maisano F, Alfieri O. Il trattamento percutaneo della protesi valvolare aortica si va sostituendo alla chirurgia? Il punto di vista del chirurgo. Libro: Conoscere e curare il cuore 2009, XXVI Congresso Centro della lotta contro l'infarto.

## List of Interventions/procedures:

- **5000** cardiovascular intervention in San Raffaele Cardiac Surgery Dept., Milan
  - **>1000** as first operator:
    - **500** Mitraclip Procedure
    - **6** Pascal Procedure
    - **20** Cardioband Implantation
    - **9** Tiara valve
    - **10** Tendyne Valve
    - **10** Neochord
    - **6** Harpoon
    - Transapical, transaortic, transaxillary and transfemoral TAVI
    - Aortic valve replacement (MINI)
    - Mitral valve repair (MINI)
    - Mitral Valve replacement
    - CABG/OPCABG (totally arterial)
    - OPCABG
    - MazE Procedure
    - REDO
    - Ascending aorta and arch
    - Aortic dissection
    - Pericardiectomy
    - Ventricular remodeling
    - Transapical, transaortic, transaxillary and transfemoral TAVI
    - Percutaneous perivalvular leak Closure
    - Tamponade drainage
    - Wound revision
    -
- **500** procedure percutaneous procedures in San Raffaele Cath Lab Unit, Milan:
  - Transfemoral TAVI
  - Percutaneous Mitral Valve Plasty (Mitraclip, Cardioband)
  - BAV
  - Transfemoral Perivalvular Leak Closure (aortic, mitral)
  - **100** coronary angiography as first operator