

# Davide Giovannini

## ISTRUZIONE

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### **Scuola di Specializzazione in Malattie dell'apparato cardiovascolare**

**Azienda Ospedaliera Universitaria Integrata Verona** [01/11/2018 – 07/11/2022]

**Indirizzo:** Piazzale Aristide Stefani 1, 37126 Verona (Italy) <https://www.cardiovr.it/>

**Votazione finale:** 70/70 con lode

**Tesi:** "High risk of coronary artery obstruction following Valve-in-Valve Transcatheter Aortic Valve Implantation: a comparative analysis of three different approaches".

### **Percutaneous Cardiovascular Interventions Residency Program**

**Maria Cecilia Hospital GVM** [01/02/2022 – 30/09/2022]

**Indirizzo:** via Corriera 1, 48022 Cotignola (Italy) <https://www.gvmnet.it/>

### **Stage in rete formativa in Cardiologia interventistica**

**APSS Trento, Santa Chiara Hospital** [07/06/2021 – 17/09/2021]

**Indirizzo:** Largo Medaglie d'Oro 9, 38122 Trento (Italy) <https://www.apss.tn.it/>

### **ALS provider (Advanced Life Support)**

**Italian Resuscitation Council Verona** [30/01/2019 – 31/01/2019]

**Indirizzo:** Verona (Italy) <https://www.ircverona.org/>

### **Ordine dei Medici Chirurghi e degli Odontoiatri di Trento**

**OMCEO Trento** (numero di iscrizione 04520) [28/02/2018 – in corso]

<https://www.ordinemedicitn.it/>

### **Laurea Magistrale in Medicina e Chirurgia**

**Università degli Studi di Verona** [01/10/2011 – 13/07/2017]

**Indirizzo:** Via S. Francesco 22, 37129 Verona (Italy) <https://www.univr.it/it/>

**Votazione finale:** 100/100 con lode ed encomio della commissione

**Tesi:** " Risultati a lungo termine del trattamento percutaneo di coronarosclososi multivasale: confronto tra stent medicati di prima e seconda generazione".

### **Diploma di Maturità scientifica**

**Liceo Scientifico "Leonardo da Vinci"** [08/09/2006 – 01/07/2011]

**Indirizzo:** Via C. Madruzzo 24, 38122 Trento (Italy)

**Voto finale:** 100/100

## ESPERIENZA LAVORATIVE

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### **Dirigente Medico**

#### **ASUIT – Azienda sanitaria universitaria integrata del Trentino**

Cardiologia ad indirizzo Emodinamica, [22/09/2022 - in corso]

Laboratorio Emodinamica e Cardiologia interventistica

**Indirizzo:** Ospedale Santa Chiara, Largo Medaglie d'Oro, 9; 38122 Trento (TN)

### **Guardia Medica**

**Eremo – Casa di Cura – riabilitazione cardiovascolare** [01/05/2018 – 30/09/2018]

**Indirizzo:** via 21 Aprile, 38062 Arco (TN)

### **Sostituzioni Medico Medicina Generale**

**Dott. Mauro Piffer** [01/08/2018 – 15/10/2018]

**Indirizzo:** via Roma, 38060 Aldeno (TN)

## FORMAZIONE e RICERCA

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### **Advancements in DCB PCI: case-based Approaches and Practical Insights**

Training course at Medtronic Headquarters; Milan; June 26-27, 2025

### **CT Imaging for Transcatheter Aortic Valve Implantation (TAVI) Advanced**

Edwards Hands-on Training Course, London (UK); June 11, 2025

### **Fundamentals of TAVI for Interventional Cardiologist training**

Medtronic medical education; training course, Tolothenaz (CH), October 22-23, 2024

### **5<sup>th</sup> Ed. Interventional Cardiology Bootcamp Terumo by GISE Young**

From December 21<sup>st</sup>, 2023, to June 13<sup>th</sup> 2024: ACCESS 3.0; Bifurcation academy; CAS introduction; SWAT; Be ready; BIC.

### **Sub-investigator of the OPTIMAL study (NCT04111770)**

The OPTIMAL study is a randomized, controlled, multicentre, international study assessing the superiority of an IVUS-guided approach versus a qualitative angio-guided approach in the setting of unprotected left-main PCI.

## **Sub-investigator of the ROLEX Registry (NCT03316833)**

The ROLEX study is a prospective, non-randomized, European, multicentre registry. Its objective is to assess the safety and efficacy of the new-generation zotarolimus-eluting stent Resolute Onyx in the treatment of ULMCAD, both isolated or in association with two- or three-vessel coronary artery disease.

## **Sub-investigator of the FIRE Trial (NCT03772743)**

Functional assessment in elderly MI patients with multivessel disease (FIRE) is a strategy trial focused on evaluating if complete functionally driven complete revascularization may improve prognosis in elderly patients compared to culprit only revascularization.

## **Sub-investigator of the ARCANGELO study (NCT04471870)**

Multicentre observational, prospective cohort study promoted to evaluate the use of Cangrelor i.v. in patients with acute coronary syndromes undergoing percutaneous coronary intervention.

## **CONGRESSI**

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### **Congresso GISE 2025 – Trentino Alto-Adige**

Faculty; Bolzano, 21-22/11/2025

### **GISE – 2025**

46<sup>^</sup> Congresso nazionale Società Italiana di Cardiologia Interventistica  
Milano, 1-4/10/2021

### **PCR London Valve 2025**

The Heart Team Course - focus on transcatheter therapies for valvular heart disease  
London (UK), 16-18/11/2025

#### **Oral Presentation:**

- TAVI Valve-in-Valve: Things and valves come in threes

#### **e-Poster scientific abstract**

- Clevidipine in percutaneous TAVR: the CLEVER TAVR (CLEVidipine Effects Rapidly) Registry

### **PCR London Valve 2023**

The Heart Team Course - focus on transcatheter therapies for valvular heart disease  
London (UK), 19-21/11/2023

## PCR London Valve 2022

The Heart Team Course - focus on transcatheter therapies for valvular heart disease  
London (UK), 27-29/11/2022

### Oral Presentations:

- Acute right coronary artery occlusion caused by calcium embolization during TAVI
- Valve-in-Valve transcatheter aortic valve implantation from the back door

## EURO PCR 2022

The World-Leading Course in interventional cardiovascular medicine  
Paris (FR) 17-20/05/2022

## PCR London Valve 2021

The Heart Team Course - focus on transcatheter therapies for valvular heart disease  
London (UK), 21-23/10/2021

## GISE – 2021

42<sup>^</sup> Congresso nazionale Società Italiana di Cardiologia Interventistica  
Milano, 5-8/10/2021

## EuroPCR 2021

The World-Leading Course in interventional cardiovascular medicine  
Paris (FR) 18-20/05/2021

## GISE – 2019

40<sup>^</sup> Congresso nazionale Società Italiana di Cardiologia Interventistica  
Milano, 16-18/10/2019

## PUBBLICAZIONI

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### Radial artery occlusion after transradial procedures: impact on 1-year adverse events

Minerva Cardiol Angiol; 2022 Dec 5; doi: 10.23736/S2724-5683.22.06112-9

Pacchioni A, Pesarini G, Sanz-Sanchez J, Sgueglia GA, Bellamoli M, Ferro J, Mugnolo A, Morandin R, Penzo C, Turri R, Guiducci V, Benfari G, **Giovannini D**, Saccà S, Ribichini F, Versaci F, Biondi-Zoccai G, Reimers B.

### Diagnostic Work-Up of the Aortic Patient: An Integrated Approach toward the Best Therapeutic Option

J Clin Med. 2021 Oct 31;10(21):5120. doi: 10.3390/jcm10215120

Michele Pighi, **Daide Giovannini**, Roberto Scarsini, Nicolo Piazza

### **Extravalvular Cardiac Damage and Renal Function Following Transcatheter Aortic Valve Implantation for Severe Aortic Stenosis**

Can J Cardiol. 2021 Jun;37(6):904-912. doi: 10.1016/j.cjca.2020.12.021

Pighi M, Fezzi S, Pesarini G, Venturi G, **Giovannini D**, Castaldi G, Lunardi M, Ferrero V, Scarsini R, Ribichini F.

### **Thirty-day outcomes of carotid endarterectomy versus carotid artery stenting in asymptomatic and symptomatic patients: a propensity score-matched analysis**

EuroIntervention 2024;20: e445-e452;DOI: 10.4244/EIJ-D-23-00624

Alberto Bramucci, Roberto Nerla, Claudio Bianchini Massoni, **Daide Giovannini**, Johanna Chester, Antonio Freyrie, Fausto Castriota.

### **Afterload mismatch after transcatheter edge-to-edge repair in functional mitral regurgitation: A propensity-score matched analysis.**

Eur J Clin Invest. 2025 Aug;55(8):e70040. doi: 10.1111/eci.70040. Epub 2025 Mar 27.

Angelini F, Pidello S, Frea S, Bocchino PP, Mandurino Mirizzi A, Pavon AG, Montonati C, Giannini F, **Giovannini D**, Mangieri A, Reimers B, Boretto P, Gallone G, Dusi V, Cavallone E, De Filippo O, Crimi G, Tarantini G, Raineri C, Pedrazzini G, D'Ascenzo F, Biasco L, De Ferrari GM.

### **Wellens Pattern: Same ECG Curve, Different Pathways.**

JACC Case Rep. 2026 Feb 11;31(6):106491. doi: 10.1016/j.jaccas.2025.106491. Epub 2025 Dec 15.

Arghittu G, Iseppi M, **Giovannini D**, Zeni P, Muraglia S, Moretti M, Marini M, Zilio F, Bonmassari R.

## **PERSONAL INTERESTS**

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### **Transcatheter aortic valve implantation**

#### **CT imaging for transcatheter aortic valve implantation and procedure planning**

- Independent user of 3Mensio Structural Heart and Vascular (Pie Medical Imaging)
- Independent user of Horos and OsiriX DICOM viewer

### **Left atrial appendage closure**

### **Percutaneous edge-to-edge mitral valve repair**

### **Intravascular imaging in coronary artery disease**

- Independent user of IVUS/VH Volcano (Philips) and OCT Optis Imaging systems (Abbott).

### **Physiological assessment of coronary artery disease**

- Independent user of Coroventis CoroFlow (Abbott) Cardiovascular system.
- Independent user of Medis Medical Imaging Quantitative Flow Ratio (QFR) system.

## COMPETENZE LINGUISTICHE

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Madrelingua: Italiano

Other language(s):

### **Inglese**

**LISTENING B2 READING B2 WRITING B2**

**SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2**

### **Tedesco**

**LISTENING B1 READING B1 WRITING A2**

**SPOKEN PRODUCTION A2 SPOKEN INTERACTION A2**

## DIGITAL SKILLS

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Conoscenza ed utilizzo dei software per rielaborazione dati DICOM (3Mensio, Horos, OsiriX) / Ottima padronanza dei sistemi di digitalizzazione delle immagini in radiologia (sistema RIS-PACS) / Utilizzo Sistemi Operativi Diagnostici Dedicati (GE, Siemen, Philips) / Buona conoscenza di software per bibliografia scientifica (Mendeley EndNote) / IBM SPSS - IBM Analytics / GraphPad Prism / Ottima conoscenza dei sistemi Windows Office e sistemi Mac OS / Padronanza del Pacchetto Office (Word Excel PowerPoint)

*Autorizzo il trattamento dei miei dati personali presenti nel CV ai sensi dell'art. 13 d. lgs. 30 giugno 2003 n. 196 "Codice in materia di protezione dei dati personali" e dell'art. 13 GDPR 679/16 - "Regolamento europeo sulla protezione dei dati personali".*

*Trento, 13/03/2026*