# **Igor Diemberger**

#### **Curriculum vitae**

Personal	l Data
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#### **Present position**

**Associated professor in Cardiology:** Department of Experimental, Diagnostic and Specialty Medicine. University of Bologna, Italy (since November, 2019).

#### **Degrees**

Degree in Medicine and Surgery cum Laude (M.D.), University of Bologna January 22nd, 2002.

**Specialization in Cardiology** (subspecialty: Electrophysiology) cum Laude, University of Bologna May 30th, 2006.

National (Italy) License to practice Medicine and Surgery: 1st section 2002.

Philosophy Doctor (PhD) in Heart Failure Pathophysiology: University of Bologna May 20th, 2009.

#### **Professional Experience**

**2000-2002** Internal student at the Institute of Cardiovascular Disease, University of Bologna, Italy.

**2003-2006 Medical doctor under training** at the Institute of Cardiovascular Disease, University of Bologna, Italy.

**2007-2009 Research Fellow** enrolled in a Ph.D. program in Heart Failure Pathophysiology (subspecialty: Electrophysiology) at the Institute of Cardiovascular Disease, University of Bologna, Italy;

**2007-2008 Research Fellow** at the Heart Hospital (UCLH) of London (United Kingdom) on advanced techniques of contact and non-contact electrophysiology mapping of the heart. First approach to implantable device infections. Supervisor Dr. M Lowe and Dr. A Chow.

**2009-2012 Research Assistant** at the Institute of Cardiovascular Disease, University of Bologna, Italy. Supervisor prof. G. Boriani.

**2013-2016 Fixed-term Researcher** at the Department of Experimental, Diagnostic and Specialty Medicine. University of Bologna, Italy.

**2016-2019 Senior assistant professor:** Department of Experimental, Diagnostic and Specialty Medicine. University of Bologna, Italy.

#### **Honorary and Awards**

**2007 Winner of the XII edition of the Marco Polo program** to attend a research project at the Heart Hospital (London, UK) regarding the evaluation of arrhythmic substrates in heart failure patients;

**2009 Winner of a junior post-doctoral research grant** on "non-invasive evaluation of heart failure patients candidates to cardiac resynchronization therapy".

2011 Winner of a senior post-doctoral research grant on "Functional non-invasive evaluation of candidates to pharmacological and non-pharmacological therapy active on myocyte electrophysiology". Within this project participated to the Aritmo project funded with the 7th European Framework Programme (FP7) organizing a prospective cohort study on oncology patients candidates to receive prophylactic drugs associated with QTc prolongation.

**2013 Winner of the prize for the best abstract** at the 10th international meeting on atrial fibrillation. Bologna, Italy (Feb 22nd, 2013)

**2016 Winner of the prize for the best abstract** at the 13th National Congress of the AIAC association. Bologna, Italy (Mar 12th, 2016)

Since 2017 Member of the Experts at the European Medicines Agency

Since 2008 Member of the European Society of Cardiology (ESC).

Since 2016 Fellow of the European Society of Cardiology (ESC).

Since 2011 Member of the European Heart Rhythm Association (EHRA)

Since 2008 Member of the European Heart failure Association (HFA)

Since 2011 Member of the Italian association on cardiac arrhythmias and pacing (AIAC).

Since 2017 Fellow of the Italian association on cardiac arrhythmias and pacing (AIAC).

**2011,2014-17 Member of the Young Council of the AIAC** (Italian association on cardiac arrhythmias and pacing).

**Since 2014 Member of the Italian Society of Cardiology** (SIC) (2015-2016 Vice-president of the regional council of SIC)

#### **Academic appointments**

Since 2009 **tutorial activity:** assistance of doctors under training at the Institute of Cardiovascular Disease, University of Bologna, Italy.

2011-2016 **Teacher** at the annual Postgraduate vocational training program on "Electrophysiology and implantable devices: clinical, technical, scientific and organizational perspectives" University of Bologna (cod. 8553), Italy.

Since 2013 Thesis supervisor at the Institute of Cardiovascular Disease, University of Bologna, Italy.

Since 2017 **Teacher of Cardiology** at the Specialization Courses for Cardiology, Anesthesiology and Sports Medicine (University of Bologna)

Since 2018 Teacher of Cardiology at the Bachelor's course of Imaging and Radiotherapy techniques

Since 2019 **Teacher of Cardiology** at the Bachelor's course of Neurophysiopathology techniques

#### **Collaboration in international studies**

### Role of Investigator in the following multi-center trials:

MORE-CRT (NCT02006069), WRAP-IT (NCT02277990), Italian ClinicalService Project (NCT01007474), MICRA PM (NCT02536118), RIVER Trial (NCT02303795), OPTI-MIND2 (NCT01715558), AdaptResponse (NCT02205359), WiCS-LV registry (NCT02610673), Rally X4 (NCT02066467), Gloria-AF (NCT01468701), DASAP-HF (NCT02620930), REFINE ICD (NCT00673842), MATRIX (NCT01774357), ARTESIA (NCT01938248), EORP-AF (NCT02518984), ELECTRa registry.

## **Scientific publications:**

The research activity since the beginning of the training in cardiology has produced:

188 papers published in international peer reviewed journals (indexed in Pubmed)

5 chapters in books

1 Atlas of Electrophysiology

1 Book on CIED infections

Impact Factor ISI-Thompson: 750 H-index Scopus: 29

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