

# ANDREA VITALI, MD



Disciplined and confident Cardiologist and Professor with Italian medical license and certification. Extensive experience in hospital and clinical settings.

## PERSONAL INFORMATION

Address

Telephone

E-mail

Nationality

Place and Date of Birth

## WORK EXPERIENCE

**Current position: University Professor in “Human Anatomy” at International Medical University in Rome “Unicamillus” in the Degree Course of Physiotherapy and Medical Radiology, Imaging and Radiotherapy Techniques.**

**Current position: Medical Doctor, Specialist Cardiologist (General, pediatric and sports Cardiologist and Echocardiographer) at USL Umbria 2 Medical District of Terni and Narni (Umbria – Italy).**

Past work experience: MD Specialist in cardiology for over 15 years, in public and private, in adult and pediatric cardiology, in districts, clinics and hospitals: I worked in intensive care unit, in cardiology wards, in sports cardiology and in the outpatient field, domiciliary, military, penitentiary and external consultancy.

## EDUCATION

Degree in medicine and surgery on 21 July 2000, University Sapienza of Rome (vote 110 and praise).

Qualified to practice the profession in medicine and surgery on 19 October 2000.

Specialization in Cardiology on 28 November 2005, University Sapienza of Rome (vote 70 and praise).

Cardiologist and Echocardiographer, for both general and pediatric, including Adult Congenital Heart Disease (ACHD).

Skills in transthoracic, transesophageal, stress echocardiography.

Second level University Master in “Sports Cardiology” – University of Padua (Service of Sports Cardiology), academic year 2018/19.

Second level University Master in “Pediatric Cardiology” – University of Rome Sapienza (Pediatric Clinic Policlinico Umberto I Hospital in Rome and the Child Bambino Gesù Hospital in Rome), academic year 2008/09.

Certificate of Competence in General Cardiovascular Echocardiography (SIECVI: Italian Society of Echocardiography and Cardiovascular Imaging) on 06 November 2013.

Medical Officer of Military Complement Forces – Italian Army (decree of the President of the Italian Republic) appointed as Lieutenant of Complement, with effect from 21 June 2012.

BLS/D adult and pediatric Instructor Diploma on 23 April 2016 (ERC guidelines).

## TEACHING

**University Professor on “Clinical Anatomy of the Heart and Great Vessels” inherent in the Integrated Course of Human Anatomy II (II year – I semester) of the Degree Course in Medicine and Surgery, Sapienza University of Rome, from academic year 2001/02 to 2009/10.**

University Professor on “Congenital Heart Disease” Internal Medicine Course – Bachelor Course in Obstetric Sciences, Sapienza University of Rome, academic year 2004/05 and 2005/06.

Professor of Italian Language for foreigners – DITALS 2 certification issued by the University for Foreigners of Siena, on 12/12/2011.

Professor of the Course “Scientific English”, Faculty of Nursing Sciences, Sapienza University of Rome, academic year 2011/12.

## PUBLICATIONS

Collaborator of 20 scientific articles.

- 1) Post-operative pain control in orthopedic surgery by means of "Pain Control Infusion Pump": Preliminary Data (54th National Congress of the Society of Anesthesia, Analgesia, Intensive Care and Intensive Care, *Minerva Anestesiologica*, Vol. 66 Suppl. 2 n.9 September 2000);
- 2) Pacemaker pathology. Improper inhibition from my potential (Luigi Pozzi Editions, *Il Policlinico - Medical Section*, Vol.107 n.1 January-March 2000);
- 3) The verapamil in the cardioversion of atrial fibrillation (*Minerva Cardioangiol*, February 2003, Vol 51);
- 4) Preliminary results of Real-Time 3D Echocardiography (Echo) in the assessment of congenital heart diseases (CHD): comparison with 2D Echo (*Italian Heart Journal*, XXXIII National Congress of the Italian Society of Pediatric Cardiology, Bologna 8-11 October 2003) ;
- 5) Prophylaxis therapy of atrial fibrillation relapses in non-responders to antiarrhythmic monotherapy: efficacy of the combined amiodarone-flecainide-metoprolol strategy (*Ital Heart J*. Vol 6. Suppl 8. P 149. 2005);
- 6) Treatment of relapses of atrial fibrillation: comparison between the chronic prophylaxis therapy and home antiarrhythmic self-treatment "pill in the pocket" (*Ital Heart J*. Vol 6. Suppl 8. C 249. 2005);
- 7) Recent onset atrial fibrillation and different approaches to electrical cardioversion: evaluation of cost-benefit ratios (*Ital Heart J*. Vol 6. Suppl 8. C 250. 2005);
- 8) Fibrillation and persistent atrial cardioversion with biphasic shock: comparison of transesophageal and trans-thoracic approach (*Ital Heart J* Vol 6 Suppl C 251. 8. 2005);
- 9) Effects of cardiac resynchronization therapy in patients with ischemic cardiomyopathy: predictive role of pro-BNP and echocardiographic variables. [3339-5]. (6th AIAC National Congress. 30 March-1 April 2006. Villa Erba, Cernobbio - Como);
- 10) Amiodarone-flecainide-metoprolol combination in the prophylaxis of atrial fibrillation recurrence: efficacy in patients not responsive to monotherapy. [3211-9]. (6th AIAC National Congress. 30 March-1 April 2006. Villa Erba, Cernobbio - Como);
- 11) "Pill-in-the-pocket" home antiarrhythmic self-treatment in relapses of atrial fibrillation: comparison with chronic prophylactic therapy. [3209-6]. (6th AIAC National Congress. 30 March-1 April 2006. Villa Erba, Cernobbio - Como);
- 12) Patients Management With Acute Coronary Syndrome And High Risk Of Cardiac Arrest. 8th Congress of the European Resuscitation Council. Stavanger, May 10-13, 2006;
- 13) Cardiac Resynchronization Therapy: Pro-BNP levels and other echocardiographic variables in patients with ischemic cardiomyopathy XXXVII National Congress of Cardiology ANMCO. Florence, May 31 - June 3 2006;
- 14) Relationship between early stratification and treatment of Acute Coronary Syndrome with high risk of cardiac arrest. Prague 21-24 October 2006. *Acute Cardiac Care* 2006;
- 15) Efficacy of self-training versus drug therapy in long-term follow-up in patients with neuro-mediated syncope. XXXIX National Congress of ANMCO. Florence 30 May - 2 June 2008;
- 16) Usefulness of tele cardiology in patients with a history of atrial fibrillation and contraindication to oral anticoagulant therapy. XXXIX National ANMCO Congress. Florence 30 May - 2 June 2008;
- 17) A case of fascicular ventricular tachycardia simulating an acute coronary syndrome. 41st National Congress of Cardiology (ANMCO) Florence 19-22 May 2010;
- 18) Diastolic function in post-heart attack: effect of ivabradine (XV National Congress of the Italian Society of Cardiovascular Ultrasound, April 14-16, 2011);
- 19) Clinical-Instrumental Data Collection Project in the Cardiological Critical Area of a Hub Center - San Camillo Hospital Rome, ANMCO (National Association of Hospital Cardiologists), Florence 30 May 01 June 2013 Influence of myocardial viability on responsiveness to cardiac

resynchronization in ischemic dilated cardiomyopathy : a prospective observational cohort study (Anatolian Journal of Cardiology - March 1, 2012);

20) Different approaches to electrical cardioversion in recent onset atrial fibrillation: evaluation of cost-benefit ratios. [3210-1]. (6th AIAC National Congress. 30 March-1 April 2006. Villa Erba, Cernobbio - Como).

## CONGRESSES

Speaker at 11 cardiology congresses.

- Webinar “Ischemic cardiomyopathy and COVID” (8 october 2021);
- Webinar – FOCUS Lab “The innovative approach with polipill” (23 settembre 2021);
- Webinar “HYP Evolution & Digital New Tech” (9 aprile 2021 and 11 giugno 2021);
- FIGC Congress Umbria in Perugia: “Heart disease and sudden death in sports” (5 november 2018);
- "Algorithm approach to dyspnea" in Rome (26 March 2011);
- "The patient with cardiovascular and respiratory problems: from theory to clinical practice" in Sabaudia (LT) (2-3 October 2010);
- “Dyslipidemia” in Borgo Brufa (PG) (25-26 September 2010);
- “Discover the target” in Borgo Scopeto (SI) (7-8 May 2010);
- “New acquisitions in the treatment of dyslipidemias” in Assisi (PG) (23-24 October 2009);
- “Results of the Ontarget study” in Rome (10 May 2008);
- “Presentation of the Ontarget Study” in Tivoli (RM) (10 November 2007).

I participated and currently participate in several courses/congresses in the field of cardiology both national and international.

Member of Scientific Society “Ecocardiochirurgia” and “SIC Sport” since 2021.

## LANGUAGE SKILLS

English language, fluent written and oral.

Spanish language, fluent written and oral.

Italian language, native speaker

## COMPUTER SKILLS

Advanced user of Ms Word, Ms Excel, Ms Access, Ms FrontPage, Ms Powerpoint, Ms Publisher, Outlook and related software

I authorize the processing of personal data according to the current law.

Rome, 08 October 2021

Dr. Andrea Vitali

