



PERSONAL INFORMATION



Giovanni Battista Luciani, M. D.

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Sex Male | Date of birth 24/09/1965 | Nationality Italian

POSITION

Full Professor and Chief
Division of Cardiac Surgery, University of Verona

WORK EXPERIENCE

Full Professor and Chief, Division of Cardiac Surgery, University of Verona (2022-present)
Head, Cardiac Transplant Program, Division of Cardiac Surgery, University of Verona (2022-present)
Director, Residency Program in Cardiac Surgery, University of Verona, 2000-present
Head, Regional Referral Centre for Congenital Heart Disease, Regione Veneto, 2015-present
Coordinator, PhD in Cardiovascular Sciences, Graduate School of Life and Health Sciences, University of Verona, 2014-2020
Associate Professor of Cardiac Surgery, University of Verona, 2008-2022
Head Paediatric and Congenital Cardiac Surgery, Division of Cardiac Surgery, University Hospital Verona, 1999-2022
Associate Cardiac Surgeon, Division of Cardiac Surgery, University Hospital Verona, 1996-1999
Assistant Cardiac Surgeon, Division of Cardiac Surgery, University Hospital Verona, 1993-1996

EDUCATION AND TRAINING

Residency in Thoracic Surgery, University of Verona, 1995-2001
Chief Resident, Paediatric and Congenital Cardiac Surgery, Children's Hospital Los Angeles, USC School of Medicine, Los Angeles, U. S. A., 1994-1995
Clinical Fellow, Paediatric Cardiothoracic Transplantation, Children's Hospital Los Angeles, USC School of Medicine, Los Angeles, U. S. A., 1993-1994
Visiting Resident, Division of Cardiothoracic Surgery, University of Stanford, Palo Alto, U. S. A., 1992
Residency in Cardiac Surgery, University of Verona, 1989-1994
Research Internship, General Pathology Institute, N. R. C. Unit for Muscle Biology and Pathophysiology, University of Padua, 1984-1989
Clinical Internship, Division of Cardiovascular Surgery, University Clinic Eppendorf, University of Hamburg, Hamburg, Germany, 1987
Research Internship, Department of Biochemistry and Biophysics, Cardiovascular Research Institute, University of California San Francisco, San Francisco, U. S. A., 1986
School of Medicine, University of Padua, 1983-1989
Liceo Classico "C. Marchesi", Padua, 1979-1983
Needham High School, Needham, MA, U. S. A., 1980-1982

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	



English	C2	C2	C2	C2	C2
German	C2	C1	B2	B2	B1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user

Communication skills

- good communication skills gained through my experience as presenter, invited and key note lecturer at all major international cardiac surgical meetings, starting in 1990 onward

Organisational / managerial skills

- currently responsible of cardiac surgical unit coordinating and managing 12 staff surgeons, 24 resident surgeons and 12 perfusion technicians
- responsible of cardiac transplant Center

Job-related skills

Over 5000 cardiovascular surgical operations as primary surgeon, including: over 2000 congenital heart disease procedures, including complex neonatal and infant repairs and palliations, paediatric and adult congenital cardiac operations; over 3000 procedures for acquired heart disease, including heart valve repair and replacement (pulmonary autografts, homografts, xenografts, mechanical and biological prostheses); myocardial revascularization procedures; major aortic surgery procedures (including valve-sparing root repair, root replacement, acute and chronic dissection, aortic aneurysm); heart transplantation; mechanical life support procedures (VAD, ECMO)

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Independent User	Independent User	Independent User	Independent User	Independent User

Levels: Basic user - Independent user - Proficient user

- good command of office suite (word processor, spread sheet, presentation software)
- good command of photo editing software gained as an amateur photographer

Driving licence

Type B Italian driving license

ADDITIONAL INFORMATION

Publications: 748

240 Medline full text articles, 22 non Medline full text articles, 7 Book Chapters, 261 Abstracts

Google Scholar h-index: 34, citations: 5095; Scopus h-index: 32, Web of Science® h-index: 33, Scopus citations: 3726, Web of Science® citations: 3749

Presentations:

since 1991 at all international cardiovascular and cardiac surgical meetings, including: American Heart Association, American College of Cardiology, American Association of Thoracic Surgery, Society of Thoracic Surgeons, European Association for Cardiothoracic Surgery, International Society for Heart and Lung Transplantation



Lectures:

Over 100 Invited Lectures, Keynote Lectures and Moderations at International and National Congresses, 1995-present

Research Projects:

Imaging and Mathematical Models of Congenital Aortic Valve and Root, 2007
Aortic Valve Repair in Congenital Heart Disease, 2008
Innovative Perfusion Strategies in Neonatal Cardiopulmonary Bypass and Mechanical Life Support, 2008-
Pathophysiology of Secondary Pulmonary Hypertension, 2012-
Advanced Imaging Techniques in Congenital Heart Disease, 2016-

Honors and Awards:

Premio Donatelli-De Gasperis Prize (Mentor), Cardiologia 2017 De Gasperis, Milan, Italy, 2017
Scientific Committee Chair Award, 11th International Conference on Paediatric Mechanical Circulatory Support Systems and Paediatric Cardiopulmonary Perfusion, 2015
John A. Waldhausen Young Investigator Award (Mentor), 11th International Conference on Paediatric Mechanical Circulatory Support Systems and Paediatric Cardiopulmonary Perfusion, 2015
Young Investigator Awards (Mentor), 11th International Conference on Paediatric Mechanical Circulatory Support Systems and Paediatric Cardiopulmonary Perfusion, 2015
John A. Waldhausen Young Investigator Award (Mentor), 8th International Conference on Paediatric Mechanical Circulatory Support Systems and Paediatric Cardiopulmonary Perfusion, 2012
Premio Donatelli-De Gasperis Prize (Mentor), Cardiologia 2012 De Gasperis, Milan, Italy, 2012
Medicine Doctor Degree cum Laude and Honor Mention, University of Padova, 1989
National Honor Society, Junior Classical League, Needham, MA, U. S. A. 1980-1982

Memberships:

American Association for Thoracic Surgery, 2016-present
Society of Thoracic Surgeons, 2007-present
European Association for Cardio-thoracic Surgery, 1997-present
Italian Society of Cardiac Surgery, 1998-present
World Society for Paediatric and Congenital Heart Surgery, 2007-present
International Society for Paediatric Mechanical Cardiopulmonary Support, 2010- present
Advisory Board and Co-Founder, International Society for Paediatric Mechanical Cardiopulmonary Support, 2010- present
Scientific Secretary, Italian Society of Cardiac Surgery, Congenital Domain, 2010-2012
Advisory Board, Italian Society of Pediatric Cardiology and Congenital Heart Disease, 2019-2023

Consultantships:

Editorial Board Member, The European Journal for Cardiothoracic Surgery, 2016-2021
Editorial Board Member, Artificial Organs, 2009-present
Editorial Board Member, Frontiers in Surgery, Heart Surgery, 2014- present
Editorial Board Member, The Scientific World Journal Surgery, 2012-2020



Guest Reviewer for 32 international journals, including: Circulation, The Journal of Thoracic and Cardiovascular Surgery, The Annals of Thoracic Surgery, The European Journal for Cardiothoracic Surgery, Pediatrics, The International Journal of Cardiology, British Medical Journal

Certifications:

Licensure for Lung Transplantation, Italy (2001-)
Italian Board of Thoracic Surgery (2001)
Licensure for Heart and Heart-Lung Transplantation, Italy (1994-)
Italian Board of Cardiovascular Surgery (1994)
ECFMG Certificate, Philadelphia, U. S. A. (1993)
Licensure for Medical-Surgical Practice, University of Padua (1989)
Test of English as a Foreign Language (TOEFL) English Examination (1992)
Foreign Medical Graduate Examination in the Medical Sciences (FMGEMS), U. S. A. (1990)
Educational Commission for Foreign Medical Graduates (ECFMG) English Test, U.S.A. (1990)