

Pasquale Totaro

Work Experience:

- Consultant Cardiac Surgeon - February 2008 - permanent job - Division of Cardiothoracic Surgery IRCCS Foundation San Matteo, Pavia, Italy
- Consultant Cardiac Surgeon Deputy Chief - May 2015 - May 2016 - Division of Cardiac Surgery University Hospital P.Giacone, Palermo, Italy (secondment)
- Consultant Cardiac Surgeon - February 1997 - February 2008 - Division of Cardiac Surgery Civic Hospital, Brescia Italy (permanent job)
- Consultant Cardiac Surgeon - August 2005 - July 2006 - Cardiac Surgery Villa Maria Eleonora Hospital Palermo, Italy (secondment)
- Senior Clinical Fellow - August 2003 - July 2005 - Cardiac Surgery Morrision Hospital Swansea, UK (secondment)
- Senior Assistent - August 1999 - December 1999 - Cardiac Surgery UZ Gasthuisberg Hospital Leuven, Belgium (secondment)
- Transplant Fellow - January 1996 - February 1997 - Department of Cardiothoracic Surgery - Northern General Hospital - SHEFFIELD - UK (Registrar level)
- Honorary Senior Registrar - July 1995 - December 1995 - Department of Cardiothoracic Surgery - University Hospital - Siena Italy
- Senior Resident - October 1992 - June 1995 - Department of Cardiothoracic Surgery - University Hospital - Siena Italy (Registrar level)
- Resident - April 1990 - October 1992 - Department of Surgery - University Hospital - Siena Italy (SHO level)

Education:

- 1979 -1983 - Liceo Leonardo da Vinci - High School (Scientific Studies) - Salerno - Italy
- Degree Certificate in Medicine 1990 - University School of Medicine - "Magna Cum Laude" - Siena - Italy
- Qualifying Examination for Medical Practitioners 1990 - University School of Medicine - Siena - Italy
- Master Degree in "Cardiac Surgery "Magna Cum Laude" 1995 - Postgraduate School in Cardiac Surgery" - University School of Medicine - SIENA - Italy
- Diploma in "General Surgery with special interest in Cardiac Surgery" 1999 UZ Gasthuisberg University Hospital Leuven - Belgium
- PhD in Cardiorespiratory Fisiopathology 2009 - University School of Medicine "La Sapienza" Roma – Italy

Thesis:

- MD - 1990 - "Ultrastructural aspects of the internal mammary artery harvested for myocardial revascularization". (In Italian, summary in English)

- Master Degree in Cardiac Surgery - 1995 - "Comparison of Thyroid function during and after hypothermic vs normothermic cardiopulmonary bypass". (In Italian, summary in English)
- PhD in Cardiorespiratory Fisiopathology - 2009 - "Patients prosthesis mismatch following heart valve surgery: State of the art and proposal for an original mathematic model of evaluation" (In Italian, summary in English)

Registrations:

- Italian Medical Council 1990 Reg. No. 7180 (Salerno)
- GMC Full Registration 1995 Reg. No. 4258096
- GMC Registration as Specialist 2004 Reg. No. 4258096
- In Cardio Thoracic Surgery

Membership of Scientific Societies (Current underlined):

- European Association for Cardio-Thoracic Surgery - Member of the Junior Committee 2001-2004
- Italian Society of Cardiac Surgery, Chairman of the "Training Symposium" at the National Congress 2002
- European Society for Cardio-Vascular Surgery
- American Heart Association
- Society for Heart Valve Disease
- CTS network
- Health Advisor Board

Research Experience:

- In summary I am author/co-author of 250 abstract/paper (186 abstracts and 64 full papers) being first author in majority of them. I am also reviewer for EJCTS and ICVTS (42 paper reviewed) and JHVD and I am Editorial board member of World Journal of Cardiology and Frontiers in Surgery. I have also won three awards for best paper in International Meetings and a "distinction" for a poster presentation.

Teaching Experience:

- Cardiac Surgery - University School of Nurse – University School of Medicine, Brescia, Italy. (2002)
- Cardiopulmonary Bypass Technique – School of Specialization in Cardiac Surgery, University School of Medicine, Florence – Italy (Since 2006)
- Honorary Lecture in Cardiac Surgery – University School of Medicine, Pavia (Since 2008)
- "Tutor", for the medical students within their last year residency in Cardiothoracic Surgery, and supervisor for their thesis (1990-1995).
- I have also been, "Tutor" for the students in the "University School for Perfusionist" from 1999.
- From December 2003 to May 2005 I have been in charge for the "Juniors Doctor Teaching Session" at Morrison Hospital.
- From August 2005 to July 2006 I have been in charge for the "Juniors Doctor" at Villa Maria Eleonora Hospital in Palermo.
- Currently I am dedicated "tutor" for 1 Junior doctor (SpR 2) in training.

Full Paper Published:

- 61 full paper published

Most Relevant Abstracts:

- 97 abstract Accepted at International Congresses