

PERSONAL INFORMATION

Andrea Figus
Male
Born in Cagliari,
Professor of Plastic and Reconstructive Surgery, 06/E2, MED 19
University of Cagliari, Faculty of Medicine and Surgery, Department of Surgical Sciences

Bibliometric indicators:

Author and co-author of 143 publications: 80 International peer-reviewed articles. 9 Book chapters. 54 Abstracts/non-peer-reviewed articles and 65 International presentations.

H index: 20 (Scopus): 79 documents, 1123 citations by 1060 documents, 39 publications in the last 5 years, 23 full articles published in IF Journals in the last 5 years.

Q1 Surgical Journals Publications: 31 out of 33 in the last 5 years

WORK EXPERIENCE

from 26/12/2019 to date **PROFESSOR** in Plastic and Reconstructive Surgery, University of Cagliari, Sardinia, Italy.

from 24/04/2017 to date **DIRECTOR** of Plastic Surgery and Microsurgery Unit, (UOS until 28.08.2018 and UOC from 29.08.2018). Azienda Ospedaliero-Universitaria di Cagliari (AOUCA), Cagliari, Sardinia, Italy.

from 22.02.2018 to 30.06.2021 **HEAD of Medical School**, School of Medicine and Surgery, Faculty of Medicine and Surgery, University of Cagliari, Sardinia, Italy.

from 27/12/2016 to 25/12/2019 **ASSOCIATE PROFESSOR** in Plastic Surgery, University of Cagliari, Sardinia, Italy.

from 09/01/2017 to 23/04/2017 **CONSULTANT Plastic and Reconstructive Surgeon**, with specialist interest in breast reconstruction and microsurgery, Department of Surgery, Azienda Ospedaliero-Universitaria di Cagliari (AOUCA), Cagliari, Sardinia, Italy.

from 01/04/2015 to 25/12/2016 **ACADEMIC CLINICAL SENIOR LECTURER** (Associate Professor) in Clinical Anatomy and Plastic Surgery, Head of Anatomy and Plastic Surgery, University of East Anglia, Faculty of Medicine and Health Sciences, Norwich Medical School, Norwich, UK.

from 01/01/2010 to 16/12/2016 **CONSULTANT Plastic and Reconstructive Surgeon**, Norwich Plastic Surgery Associates (PSA), Norwich Spire Hospital, Private Practice in Plastic, Reconstructive and Aesthetic Surgery.

from 22/04/2009 to 31/03/2015 **HONORARY SENIOR LECTURER** in Plastic Surgery, University of East Anglia, Faculty of Medicine and Health Sciences, Norwich Medical School, Norwich, UK.

from 15/09/2008 to 26/12/2016 **CONSULTANT Plastic and Reconstructive Surgeon**, with specialist interest in breast reconstruction and microsurgery, Department of Plastic Surgery, Norfolk and Norwich University Hospital Norwich, UK.

EDUCATION AND TRAINING

PhD in Anatomy, Dermatology, Plastic Surgery, University "Sapienza", Rome, Italy, 2004-2007, 17/03/2008, (70/70 Hons).

Clinical Fellowship, Senior Specialist Registrar level, with special interest in Microsurgery, Breast and Hand Surgery St Andrew's Centre for Plastic Surgery, Broomfield Hospital, Chelmsford, Essex, UK. 08/10/2007 – 31/12/2007 (3 months)

EBOPRAS Fellowship, European Board of Plastic, Reconstructive and Aesthetic Surgery, (European Exam, Dublin, Ireland, 12/11/2005).

Clinical Fellowship, Senior Specialist Registrar level, with special interest in Microsurgery, Breast and Hand Surgery St Andrew's Centre for Plastic Surgery, Broomfield Hospital, Chelmsford, Essex, UK. 01/04/2004 – 16/08/2005 (15 months)

GMC-UK Full Registration: n° 6094942 (13/03/2004), Specialist Registration (19/06/2006).

CCT, Plastic and Reconstructive Surgery Specialist Degree, University of Sassari, Italy, 3/11/2004, (50/50 Hons).

Clinical Fellowship in Plastic Surgery and Microsurgery, Specialist Registrar level, Department of Plastic Surgery and Microsurgery University Hospital, "Santa Casa", Porto Alegre RS – Brazil. 13/06/2002 – 15/11/2002 (5 months).

Registered to Italian board of Medical Doctors, District of Cagliari, Registration: n° 7755 (23/01/2001).

Professional Qualification to practice as a Medical Doctor, University of Cagliari, Italy, May 2000.

MBBS, MD, University of Cagliari, Faculty Medicine and Surgery, Italy, 22/07/1999, (110/110 Hons).

PERSONAL SKILLS

Mother tongue(s)

Italian

Other language(s)

English fluent level

Prizes, awards and other esteem indicators:

PhD Travel Grant Award, overseas funds: 6000 euros. *Topographical anatomy, physiology and haemodynamics of perforator flaps*. Multicenter study (University of Rome and University of Sassari, Italy, St Andrew's Centre for Plastic Surgery, Chelmsford, UK), 2004 – 2005.

Research Capability Fund Awards, NHS, Norfolk and Norwich University Hospital, 2012 (£9450.00), 2013 (£9450.00), 2015 (£ 4725.00) for development of National Institute for Health Research (NIHR) project on Breast Reconstruction.

Health Education of England (HEE), Simulation Programme Grant Award: skin surgery cadaveric courses, 2015 (£16440.00).

Principal Investigator for the T-BRART study, submitted to PRIN, Research Fund Programme, Italy, 2022.

Principal Investigator for the RADART study, submitted to HTA, NIHR Fund Programme, UK, 2013.

Principal Investigator for the DART study, submitted to RfPB, NIHR Fund Programme, UK, 2011.

Clinical Excellence National Local Award for Research and Clinical Activity, Level I, NHS, UK, 2012.

Clinical Excellence National Local Award for Research and Clinical Activity, Level II, NHS, UK, 2014.

Research Lead (2009-2012) and **Director** of the Academic Directory of the Department of Plastic & Reconstructive Surgery at Norfolk and Norwich University Hospital, Norwich, UK, 2012-2016.

Research Collaborator with iBRA-2 and Breast Reconstruction Research Collaborative Groups in the UK.

Member of the Editorial Board of the scientific international journals: European Journal of Plastic Surgery, Modern Plastic Surgery, Case Reports in Plastic Surgery and Hand Surgery.

International peer reviewer for the scientific international Journals: Journal of Plastic, Reconstructive and Aesthetic Surgery (JPRAS), Journal of Burn Care and Research (JBCR), "The Breast" (Breast), British Medical Journal - case reports (BMJ case rep), Journal of Plastic Surgery and Hand Surgery (JPSHS), Breast Cancer Research and Treatment (BREA), British Journal of Surgery (BJS), International Journal of Surgery Case Reports, (IJS Case Reports), Journal of Medical Case Reports, (J Med Case Reports), Microsurgery, (Microsurgery).

Chairman of the East Anglia Microsurgical Training Day for Theatre Practitioners, Norfolk and Norwich University Hospital, 30 June 2012.

Chairman of the ACRM Norwich 2014, Advances and Controversies in Reconstructive Microsurgery, International Conference, Norwich, 20-21 May 2014.

Chairman of the ACRM Norwich 2016, Advances and Controversies in Reconstructive Microsurgery, International Conference, Norwich, 5-6 May 2016.

Chairman of the First BAPRAS Microsurgery Course on fresh cadavers: Perforator free flaps. University of East Anglia, Norwich Medical School, Anatomy Suite, Norwich 15-16 December 2016.

Invited Guest Lecturer at 32 International Meetings.

Visiting Professor at the Campus Biomedico University of Rome, Department of Plastic Surgery, 28-30 Sept 2020.

Visiting Professor at the Danish Society for Microsurgery, Svendborg, Denmark, 11-12, Apr 2019.

Visiting Professor at the Plastic Surgery and Hand and Microsurgery Departments, Sahlgrenska University Hospital, Goteborg, Sweden, 13-16 Nov 2018.

Module Lead of the Advanced Module in Breast Reconstruction of the e-learning Master in Surgery in Oncoplastic Breast Surgery of the University of East Anglia, which was awarded with the gold award in the category of Best Online Distance Learning Programme at the 2013 UK E-Learning Awards, from 2010 to 2016.

Teaching in Plastic Surgery in the UEA MBBS Curriculum: Seminars and Lectures from 2009 to 2016 (Module 2 Locomotion system, module 9 reproductive system, breast). Lead of the Selective Students Study programme in Surgical Anatomy and Plastic Surgery from 2012 to 2016.

Clinical Lead Supervisor and Educational Supervisor of the junior staff at levels of CT1, CT2, SHO's, Clinical Fellows and Honorary Fellows at The Department of Plastic and Reconstructive Surgery Norfolk and Norwich University Hospital, Norwich, Norfolk, UK. From 2010 to 2016, He organized Honorary Fellowship programmes (2 posts, 6-month period) for European Trainees Plastic Surgeons within the Department of Plastic and Reconstructive Surgery Norfolk and Norwich University Hospital, Norwich, Norfolk, UK (8 fellows in total).

Member of the European Association of Plastic Surgeons (EURAPS) Council (UK rep) 2012-2015.

Member of the European Association of Plastic Surgeons (EURAPS) Scientific Committee 2014-2017.

Member of the British Association of Plastic, Reconstructive and Aesthetic Surgeons (BAPRAS) Research Committee 2014-2016 and Breast Specialty Interest Group to date.

Vice-Chair of the British Association of Plastic, Reconstructive and Aesthetic Surgeons (BAPRAS) Microsurgery Committee, 2014-2016.

President of the Internalization Commission of the Faculty of Medicine and Surgery, University of Cagliari, Italy, from 2nd Feb 2019 to 30th Oct 2021.

Quality Referent for the School of Medicine and Surgery, University of Cagliari, 2022.

Additional information

He is an expert and very respected reconstructive microsurgeon who performed a high number of complex microsurgical procedures (more than 1300) with a low rate of failures (less than 1%). He is very well known for the use and evolution of the PAP flap for Breast Reconstruction in Europe. His research interest is focussed on development of new technologies in reconstructive microsurgery and implementation of RCT in surgery. He is routinely invited to International Meetings and many plastic surgeons requested to spend time with him to learn how to perform efficiently reconstructive microsurgical procedures (16 fellows to date). During his 12 years of experience in the UK, he became Associate Professor and Head of Anatomy and Plastic Surgery at the University of East Anglia in Norwich where he developed a teaching courses programme on fresh cadavers. In December 2016, with a Direct Call procedure, he moved to the University of Cagliari. He became Full Professor, Head of the Medical School, President of the Internationalization Commission at the Faculty of Medicine and Surgery of the University of Cagliari and he opened the Plastic Surgery and Microsurgery Unit at the Azienda Ospedaliero-Universitaria of Cagliari. In 2019, in collaboration with the University of Sassari, he contributed to open the Specialty Training Programme in Plastic, Reconstructive and Aesthetic Surgery in Sardinia (7 specialty training doctors per year). He routinely performs surgical private practice in the University Hospital of Cagliari (as a Director of Complex Unit he can practice only under an Intramoenia contract). He is one of the few surgeons who attracts patients who live outside the region of Sardinia. He is listed for the National Scientific Qualification Commissioners, in the 2021 call, for 06/E2, MED 19.