

Curriculum Vitae

Last name, First name: Fabio Santanelli di Pompeo

Gender: Male

Nationality: Italian

Overall Scientific Expertise:

My scientific expertise is based on my experience as a plastic surgeon and microsurgeon. My work is focused on breast, craniofacial and extremity reconstruction and breast aesthetic surgery, post-bariatric surgery, eyelid ptosis correction and genital surgery. My current fields of interest are basic science research, implant safety, BIA-ALCL, technologies in free flap monitoring, breast surgery planning and development of innovative surgical techniques such as DIEP flap, Latissimus Dorsi fat augmented flap, fat grafting. As an editor of prestigious journals, member of important academic societies and speaker on international meetings I have an excellent overall view of the field of plastic surgery.

Professional Experience

Years employed from – to	Title of position	Employer – name and location	Areas of professional specialisation [▲]
2003-2019	Head	Sant'Andrea Hospital of Rome, Italy	Department of Plastic Surgery
1999	Head	Sahlgrenska Sjukhuset, University of Göteborg, Sweden	Microsurgical Unit of the Department of Plastic Surgery
1994-2003	MD	Policlinico Umberto I Hospital of Rome, Italy	Department of Plastic Surgery

Specific expertise in the field of the call

6 BIA-ALCL cases diagnosed, 10 cases surgically treated. Chief of the BIA-ALCL multidisciplinary group, Sant'Andrea Hospital, Rome, National Reference Center Organized and participated the following activities: 2020 President of the 2nd World Consensus Conference on BIA-ALCL that will take place at the MD Anderson Cancer Center, Houston, Texas, USA on the 7th of November 2019 President of the 1st World Consensus conference on BIA-ALCL (www.biaalclconference.com), Rome 6th of October 2019 Chief investigator of the experimental study Effect of different breast implant surfaces (smooth, texturized, nanotexturized) on periprotetic capsule formation and on inflammatory response in an animal model. Pilot Study, Superior Institute of Health, Ministry of Health, Rome, Italy 2009-2019 President International Breast Surgery Workshop, University of Rome Sapienza 2019 Penn State College of Medicine, Visiting Professor on BIA-ALCL 2016 Co-organizer and participant, Round table of the Ministry of Health on BIA-ALCL 2015 Clinical Expert in "Silimed Clinical Advisory Group", Irish Health Products Regulatory Authority (HPRA) Medicines and Healthcare Products Regulatory Agency

(MHRA) UK. 138 publications in indexed Journals 9 publications in indexed manuscripts directly related to BIA ALCL. Invited speaker on ALCL in 27 World Congresses.

Educational Background

Year	Degree awarded	Educational Institution – name and location	Areas of educational specialisation*
2016	Full Professor	University of Rome “Sapienza”, Faculty of Medicine and Psychology	Plastic, Reconstructive and Aesthetic Surgery
2004	Associate Professor	University of Rome “Sapienza”, Faculty of Medicine and Psychology	Plastic, Reconstructive and Aesthetic Surgery
1996	Researcher	University of Rome “Sapienza”	Plastic, Reconstructive and Aesthetic Surgery
1994	PhD	University of Rome “Sapienza”	Plastic, Reconstructive and Aesthetic Surgery
1987	Resident Fellow	Sahlgrenska Sjukhuset, University of Göteborg,	Plastic, Reconstructive and Aesthetic Surgery
1984	Resident	University of Naples, II Faculty of Medicine and Surgery	Plastic, Reconstructive and Aesthetic Surgery
1978	MD	University of Naples II Faculty of Medicine and Surgery	Medical Degree

Memberships in Scientific Advisory Bodies/Committees/Panels (if any):

1. Clinician Expert in the Silimed Clinical Advisory Group, Irish regulatory body Health Products Regulatory Authority (HPRA) UK regulatory body Medicines and Healthcare Products Regulatory Agency (MHRA) (2015)
2. Round Table for ALCL in patients with breast implants. Italian Ministry of Health (2016)

Memberships in Learned Societies (if any):

1. Full member of the Italian Society of Plastic, Reconstructive and Aesthetic Surgery (SICPRE)
2. American Society of Plastic and Reconstructive Surgeons (Corresponding member).
4. European Association of Plastic Surgeons (Active member and Secretary General).
5. Osservatorio Nazionale Identità di Genere Founder
6. NPO “Sant’ Andrea” Founder
7. Swedish Associations of Plastic Surgeons” (Corresponding member)
8. CORTE Founder
9. Full member of the Italian Society of Microsurgery (SIM)
10. BRA Foundation (Medical Advisor)
<http://www.dev.brafoundation.org/thefoundation/theteam>
12. Serbian Society for Plastic, Reconstructive and Aesthetic Surgery (Honorary Member).

Memberships in Editorial Boards (if any):

1. Chief Editor di Case Report in Plastic Surgery and Hand Surgery
Acta Chirurgica Scandinavica, Taylor’s & Francis <http://www.tandfonline.com/toc/icrp20/current>
2. Academic Editor of Plos One
3. Editorial Board of [Journal of Plastic Surgery and Hand Surgery](#)
4. Associate editor of Journal Plastic and Aesthetic Research
ISSN 2347-9264 by Wolters Kluwer Health Publisher
5. Editorial Board of [European Journal of Plastic Surgery](#)
Springer, ISSN: 0930-343X (print version), ISSN: 1435-0130
6. Chief Editor di eChirurgia Plastica.it

List of Publications:

138 publications in indexed Journals and 35 book chapters. Areas of interest includes Breast Reconstruction, Craniofacial reconstruction, microsurgery, extremity reconstruction, genital surgery.

List of 10 most representative publications

1. Targeted next generation sequencing of breast implant-associated anaplastic large cell lymphoma reveals mutations in JAK/STAT signalling pathway genes, TP53 and DNMT3A. Di Napoli A, Jain P, Duranti E, Margolskee E, Arancio W, Facchetti F, Alobeid B, Santanelli di Pompeo F, Mansukhani M, Bhagat G. *Br J Haematol.* 2016 Nov 10. doi: 10.1111/bjh.14431
2. Latissimus Dorsi flap for total autologous immediate breast reconstruction without implant. Santanelli di Pompeo F, Laporta R, Sorotos M, Pagnoni M, Falesiedi F, Longo B. *Plast Reconstr Surg.*; 2014 Dec 134(6):871-9.
3. Flaps survival of skin sparing mastectomies type IV: retrospective cohort study of 75 consecutive cases. Santanelli F., Longo B., Sorotos M., Farcomeni A., Paolini G. *Ann Surg Oncol.* 2013 Mar;20(3):981-9. (DOI): 10.1245/s10434-012-2672-0. Epub 2012 Sep 30.
4. Predictive and protective factors for partial necrosis in DIEP flap breast reconstruction: does nulliparity bias flap viability. Santanelli F., Longo B., Cagli B., Pugliese P., Sorotos M., Paolini G. *Ann Plast Surg.* 2015;74(1):47-51
5. The Type V skin sparing mastectomy for upper quadrants skin resections. Santanelli F., Paolini G., Campanale A., Longo B., Amanti C. *Ann Plast Surg* 2010 Aug; 65(2): 135-9.
6. Correction of myopathic blepharoptosis by check ligament suspension: clinical evaluation of 89 eyelids. F Santanelli, G. Paolini, L Renzi, B. Longo, M Pagnoni, H. Holmstrom. *J Plast Surg Hand Surg* 2011 sep; 45(4-5); 194-9
7. Breast implant associated anaplastic large cell lymphoma: proposal for a monitoring protocol. Santanelli di Pompeo F, Laporta R, Sorotos M, Di Napoli A, Giovagnoli MR, Cox MC, Campanale A, Longo B. *Plast Reconstr Surg.*; 2015 136(2), 144e-151e.
8. Free flap reconstruction of the foot sole with or without sensory nerve coaptation F. Santanelli, S. Tenna, A. Pace, N. Scuderi. *Plast Reconstr Surg.* 2002 Jun; 109(7): 2314-22; discussion 2323-4.
9. "Neophalloplasty in Female to Male Transsexuals, with the Island TFL Flap" F. Santanelli, N. Scuderi *Plast Reconstr Surg.* 2000 May; 105(6):1990-6.
10. "Modulation of Keratinocyte Growth Factor and its receptor in reepithelializing human skin" C. Marchese, M Chedid, OR Dirsch, KG Csaky, F. Santanelli, C Latini, WJ La Rochelle, MR Torrisi, and SA Aaronson. *J Exp Med.* 1995 Nov 1;182(5):1369-76.