

Dr. Fabio Manuel Filannino

DDS | CONSULTANT IN ADVANCED ORAL IMPLANTOLOGY & REGENERATIVE SURGERY

drfmfilannino@fmf-implantdentistry.ch

+41 76 759 3812

Via Antonio Vanoni, 6 - 6900 Lugano (TI), Switzerland

Executive Profile

Consultant in advanced oral implantology with over 20 years of clinical experience in complex implant surgery, regenerative procedures and full-arch rehabilitation. Recognized expert in immediate implant placement and immediate loading protocols, with extensive experience in advanced surgical and prosthetic workflows. NYU-trained clinician and Clinical Tutor in international continuing education programs, with consolidated expertise in guided and navigated surgery, Partial Extraction Therapy (Socket Shield), GBR, ceramic implantology and osseodensification techniques. Active member of the Swiss Society of Oral Implantology (SGI-SSIO) and candidate member of the Swiss Dental Association (SSO). Regular national and international speaker, author of peer-reviewed scientific publications, and external consultant for multidisciplinary dental clinics, supporting local teams in complex case planning, surgical execution and clinical decision-making.

Core Areas of Expertise

- Advanced Oral Implantology
- Immediate Implants & Immediate Loading Protocols
- Regenerative Surgery (GBR, sinus floor elevation, split crest)
- Partial Extraction Therapy (Socket Shield)
- Guided & Navigated Surgery (CBCT-based workflows, X-Guide)
- Full-Arch Rehabilitation
- Ceramic Implantology
- Osseodensification (magnetodynamic technology) & Piezo surgery
- Complex Case Consulting & Second Opinion

Professional Experience

● **External Consultant in Implantology & Oral Surgery**

Private and multidisciplinary dental clinics • Italy & Switzerland | 2000 – Present

Scope: complex case planning, surgical execution, mentoring, second opinion. Responsible for complex case planning, execution of advanced surgical procedures and mentoring of local clinical teams. Regular activity as visiting surgeon for complex implant and regenerative cases, consultant for second opinions and advanced treatment planning, and trainer and mentor in clinical and educational settings.

Education & International Training

● **International Postgraduate Program in Implantology & Oral Rehabilitation**

New York University – College of Dentistry • USA

● **Postgraduate Program in Oral Surgery**

University of Milan – Bicocca • Italy

● **Advanced Training in Implantology**

University of Florence – Department of Dentistry • Italy | Mentors: Prof. Gianpaolo Pini Prato, Prof. Carlo Tinti

● **Doctor of Dental Surgery (DDS)**

University of Ancona • Italy

Scientific Activity & Publications

- Filannino FM, Pacifici A, Carbone D, Pacifici L. Biological approach to minimally invasive, flapless bone augmentation using innovative manual expanders. - Journal of Biological Regulators & Homeostatic Agents, 2020; 34(4):1589–1592. PMID: 32869606 - DOI: 10.23812/20-345-L
- Veronelli D, Filannino F, Bucci D, Bucci M. Partial Extraction Therapy: evidence-based clinical indications and case series. - Dental Cadmos, 2021. - DOI: 10.19256/d.cadmos.2021.25
- Filannino F. Guided and definitive full-arch with conometric prosthesis. - Journal of Dentistry, 2022; 121:103996. - DOI: 10.1016/j.jdent.2022.103996
- Filannino F. Immediate loading guided surgery full arch with 7 anterior socket shields. - Journal of Dentistry, 2022; 121:103998. - DOI: 10.1016/j.jdent.2022.103998
- Natale M, Soardi CM, Saleh M, Ponzi A, Tagliaferri D, Filannino F, et al. Immediate implant placement using the socket shield technique: clinical, radiographic and volumetric results using 3D digital techniques. A case series. - International Journal of Periodontics & Restorative Dentistry, 2023. - DOI: 10.11607/prd.6531

Professional Memberships

- Swiss Society of Oral Implantology (SGI-SSIO) – Member
- Swiss Dental Association (SSO) – Candidate Member (expected June 2025)
- European Society for Ceramic Implantology (ESCI)
- Digital Dentistry Society (DDS)
- DentalXP – Expert Team
- Founder, Italian Socket Shield Society (SISS)

Teaching & Speaking

- Clinical Tutor – NYU Linhart Continuing Dental Education Program
- National and international lecturer in implantology, oral surgery and digital workflows
- Trainer and speaker on Partial Extraction Therapy, guided & navigated surgery and full-arch immediate loading protocols

Digital & Clinical Skills

- Digital implant planning and guided surgery workflows
- RealGuide | DTX Studio | BlueSky Plan
- Navigated surgery systems (X-Guide)
- CBCT-based diagnostics and DICOM data analysis
- Dental microscopy
- Advanced oral and clinical photography

Languages

Italian – Native

English – Professional working proficiency

Spanish – Basic professional proficiency

French – Basic

German – Basic