Curriculum vitae
General information

Personal data

- MANIEWICZ WINS, Sabrina
- 26.04.1992
- Place of birth: Montevideo, Uruguay
- Nationality: Swiss
- Personal address: Chemin de Fénix 86, 1095 Lutry
- ORCID ID: https://orcid.org/0000-0002-3343-787X
- Email : sabrina.maniewicz@unige.ch
- Professional address: Rue Michel Servet 1, 1211 Geneva 4

Education from the most recent to the oldest

Degrees

2021

- **Specialization in Reconstructive Dentistry**
- Swiss Society for Reconstructive Dentistry / Swiss Dental Association (SSRD/SSO)
- Switzerland

2020

- **Doctorate in Dental Medicine**
- University of Geneva, Geneva, Switzerland

2017

- **Master in Advanced Studies (MAS) in Dental Medicine**
  Option: Reconstructive Dentistry
- University of Geneva, Geneva, Switzerland

2014

- **Master in Dental Medicine**
- University of Geneva, Geneva, Switzerland

2012

- **Bachelor in Dental Medicine**
- University of Geneva, Geneva, Switzerland

2009

- **Federal Baccalaureate**
- Ecole Moser, Geneva, Switzerland

■ **Past and present positions** from the most recent to the oldest

Since 2020

- **Research and Teaching Fellow – 80%**
- University of Geneva, Geneva, Switzerland

2014-2020

- **Research and Teaching Assistant – 100% until 2017 and then 80%**
- University of Geneva, Geneva, Switzerland

Since 2017

- **Associate Dentist – 20%**
- Centre dentaire Naharro, Lausanne, Switzerland

■ Honors and awards

Total: 10

Five most relevant:

- 2021: 1st Prize – SSRD Research Award
  Swiss Society for Reconstructive Dentistry, in Bern, Switzerland
- 2019: 1st Prize – Frechette Award for Prosthodontic Research
  International Association for Dental Research, in Vancouver, Canada
- 2018: Ernest Métral Prize for best thesis
  University of Geneva, in Geneva, Switzlerand
- 2017: 1st Prize – J. Morita Junior Investigator Award for Geriatric Oral Research
  International Association for Dental Research, in San Fransisco, USA
- 2016: 1st Prize – ECG Research Award
  European College of Gerodontology, in Paris, France

■ Research outputs

Most significant publications:

- **Maniewicz S**, Buser R, Duvernay E, Vazquez L, Loup A, Perneger TV, Schimmel M, Müller F. Short Dental Implants Retaining Two-Implant Overdentures in Very Old, Dependent Patients: Radiologic and Clinical Observation Up to 5 Years. Int J Oral Maxillofac Implants. 2017 Mar/Apr; 32(2): 415-422. https://archive-ouverte.unige.ch/unige:99622

  This article describes the survival rate and peri-implant bone loss in very old patients dependent for their activities of daily living, treated with mandibular two-implant overdentures. The high implant survival and acceptable peri-implant health shows that neither age nor dependency are contraindications for implant placement.

- **Maniewicz S**, Badoud I, Herrmann FR, Chebib N, Ammann P, Schimmel M, Müller F, Srinivasan M. In vitro retention force changes during cyclic dislodging of three novel attachment systems for implant overdentures with different implant angulations. Clin Oral Implants Res. 2020 Apr;31(4):315-327. https://archive-ouverte.unige.ch/unige:143420

  This in vitro study compares the changes in retentive force due to cyclic dislodging of three novel attachments for implant overdentures. It shows that they would seem successful for clinical use, even in situations with extremely angulated implants, with one system outperforming others.

- **Maniewicz S**, Duvernay E, Srinivasan M, Perneger T, Schimmel M, Müller F. Effect of implant-supported mandibular overdentures versus reline on masticatory performance and salivary flow rates in very old adults – A randomized clinical trial. Clin Oral Implants Res. 2019 Jan;30(1):59-67. https://archive-ouverte.unige.ch/unige:123153

  This study showed that elder patients treated with overdentures had a significantly increased bite force compared to the control group; conversely, there were no significant changes in salivary flow rates, masseter thickness and chewing efficiency, showing a non-exploitation of their increased capacity during habitual chewing.

- Srinivasan M, Schimmel M, Buser R, **Maniewicz S**, Herrmann FR, Müller F. Mandibular two-implant overdentures with CAD-CAM milled bars with distal extensions or retentive anchors: a randomized controlled trial. Clin Oral Implants Res. 2020 Dec;31(12):1207-1222. https://archive-ouverte.unige.ch/unige:143445

  This non-inferiority study evaluated a novel experimental treatment with long distal extension bars for two-implant overdentures. It showed that after one year of follow-up, functional and biological outcomes were comparable with the control treatment, but that patient-reported outcome measures were significantly better.

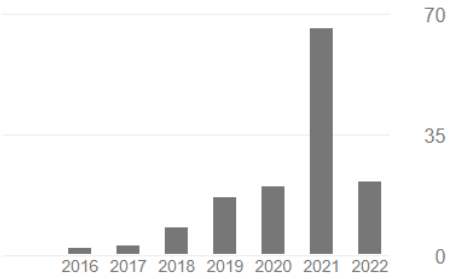
- Srinivasan M, Kalberer N, Fankhauser N, Naharro M, **Maniewicz S** and Müller F. CAD-CAM complete removable dental prostheses: a double-blind, randomized, crossover clinical trial evaluating milled and 3D-printed dentures. J Dent. 2021 Oct 9:103842. Doi: 10.1016/j.dent.2021.103842. Online ahead of print.

  This clinical trial compared milled and 3D-printed CRDPs. It confirmed that both techniques are valid treatment modalities for edentulous patients, with printed ones performing inferiorly concerning time and costs of aftercare. It provides evidence for clinicians in choosing the appropriate CAD-CAM manufacturing process.

Google Scholar publication indicators:

- Total number of publications: 15
- Total times cited: 140
- H-index: 7
- First author counting: 4

	Toutes	Depuis 2017
Citations	140	138
indice h	7	7
indice i10	5	5



Research collaborations

- International multicentric clinical study

  Role: local principal investigator

  Study sites: Switzerland (Geneva and Zurich) and Brazil (Goiania)

  Project: pilot study aiming to evaluate a novel treatment approach for implant-supported overdentures for edentulous patients, treating them with a single implant in the mandible, placed in the canine area of the preferred chewing side instead of the midline.

  Outputs: ongoing study (recruitment and treatment finished, follow-up ongoing)

- European multicentric consensus development

  Role: local second investigator

  Study sites involved in study development: Switzerland (Geneva and Bern), Italy (Padua), Belgium (Ghent), and Greece (Athens)

  Project: development of a consensus on a standard for oral health care in care-dependent older people using the e-Delphi method, from a group of European experts in geriatric medicine and/or gerodontology, including physicians, dentists and hygienists.

  Outputs: one published article

- European multicentric discrete choice experiment

  Role: local second investigator

  Study sites: Switzerland (Geneva and Bern), United Kingdom (Belfast and Bangor) and Greece (Athens)

  Project: assessment of patient perspectives concerning their oral health care in order to incorporate their preferences into public health decisions related to the organization of oral care for home bound older persons.

  Outputs: one published article and one submitted article

- Swiss multicentric consensus development

  Role: local investigator

  Study sites involved in study development: Switzerland (Bern and Geneva)

  Project: development and validation of a questionnaire in German, French and Italian aiming to develop a consensus for diagnostic and treatment of root caries in Switzerland.

  Outputs: ongoing study (development and validation of questionnaire finished, distribution of questionnaire ongoing)