

30.10.2020

Bone & Soft Tissue

SYMPOSIUM

Importance of choosing the right
biomaterial for implant restorations

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Importance of choosing the right biomaterial for implant restorations

THE OUTCOME of an implant-supported fixed reconstruction is not only influenced by the survival of the implant itself, but also by good biological, functional and aesthetic integration of the implant-borne reconstruction into the surrounding dentition. Furthermore, for an aesthetic integration of the implant reconstruction, the peri-implant mucosa needs to exhibit a similar shape and colour as the gingiva of the neighbouring teeth. The same applies to the implant-borne reconstruction.

Along the path of planning and executing the treatment, computer-aided decision-making and clinical and technical procedures are continuously gaining importance. CAD/CAM procedures are needed for the processing of restorative biomaterials as well as the customisation of the reconstruction components. New technologies also offer new options for selecting the materials for the implant abutment and restoration.

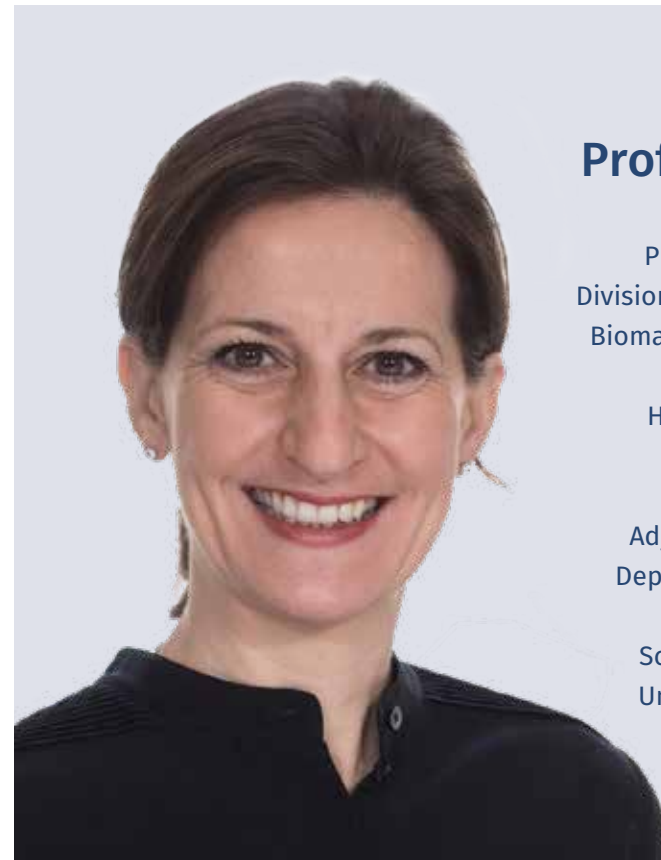
Various prosthetic aspects have a significant impact on the result. A non-ideal choice of the type and material of the abutment and reconstruction or the type of fixation can lead to problems in the final outcome. As an example, metal-based implant reconstructions can lead to a greyish discolouration of the peri-implant mucosa in patients with thin soft tissue biotypes. Both ceramic and metal materials may influence the biologic outcomes of the implant restorations.

As a result, selecting biomaterials today is a complex process. This presentation aims to develop a decision tree for selecting the 'most appropriate' biomaterial for different types of fixed implant restorations.

Prof. Irena Sailer is a specialist in prosthodontics and dental implantology. Sailer received her dental education and Dr. med. dent. degree from the University of Tübingen in Germany in 1997 and 1998.

Sailer is a member of the Board of Directors of the European Association of Osseointegration (EAO), the Swiss Society of Reconstructive Dentistry (SSRD) and the Education Committee of the International Team for Implantology (ITI). She is also an Active Member of the European Academy of Esthetic Dentistry (EAED) and an Active Fellow of the Greater New York Academy of Prosthodontics (GNYAP).

Since 2019, Sailer has been the Editor-in-Chief of The International Journal of Prosthodontics. She has authored or co-authored more than 100 peer-reviewed scientific manuscripts.



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Kurssitiedot

AIKA:

Perjantai 30.10.2020 klo 11.30–19.00

PAIKKA:

Allergiatalo, Paciuksenkatu 19, Helsinki

HINTA:

Early bird -hinta 1.6.2020 saakka 260 EUR

Normaalihinta 2.6.2020 alkaen 300 EUR

Hinta erikoistuville 260 EUR

KURSSIN KIELI:

Englanti

OHJELMA:

11.30–12.00	Rekisteröityminen, kahvitarjoilu ja pientä purtavaa
12.00–13.30	Luento
13.30–14.15	Kahvitauko ja näyttely
14.15–15.45	Luento
15.45–16.00	Virvokkeita
16.00–17.00	Luento
17.00–19.00	Cocktail-tilaisuus

Allergiatalon 2. kerroksen kahvilasta on mahdollista ostaa lounas ennen tapahtuman alkua.

Lounas on omakustanteinen.

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Tervetuloa!



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