

Semmelweis University, Faculty of Dentistry
Oral implantology I., lecture programme

2023/2024 Academic Year
4th year dental students

Time: Tuesday 09⁰⁰-09⁴⁵

Location: Clinic Oral-Maxillofacial Surgery, 1082 Budapest, Mária u. 52.

06. Febr. Introduction. History of oral implantology. The classification of oral implants, according to the anatomic site. Endosteal implants.
[/prof.T. Divinyi/](#)
13. Febr. Diagnostics and treatment planning. [/Dr. B. Czinkóczy/](#)
20. Febr. The indications, contraindications of implant treatment. [/Dr. F. Koppány/](#)
27. Febr. General aspects of implantation planning [/Dr. Gy. Komlós/](#)
05. March General considerations of implant surgery. [/Dr. K. Körmöczi/](#)
12. March Special considerations of implant surgery.
The time of implant placement. [/Dr. Németh B./](#)
19. March The fundamental biomechanics of oral implants. [/Dr.A. Szűcs/](#)
26. March The role of surface chemistry and topography in the osseointegration
[/Dr. F. Koppány/](#)
02. April The essential conditions of success of the implant therapy I.
Biocompatibility. Osseointegration. [/Dr. K. Bérczy/](#)
09. April The essential conditions of success of the implant therapy II.
Gingival seal. Progressive osseointegration. [/prof.T. Divinyi/](#)
16. April The essential conditions of success of the implant therapy III.
The factors influencing the masticatory load transmission through implants.
[/prof.T. Divinyi/](#)
23. April The fundamentals of implant prosthodontics I.
Implant abutments, impression techniques. [/ prof. T.Divinyi/](#)
30. April The fundamentals of implant prosthodontics II.
Prosthetic options on implants. [/prof.T.Divinyi/](#)
07. May Implant failures. Biological, mechanical complications and their management.
[/ Dr. Körmöczi K. /](#)

Semmelweis University, Faculty of Dentistry
Oral implantology I., lecture programme

Recommended books:

1. Worthington Ph., Lang B.R., LaVelle W.E. /edit/:
Osseointegration in Dentistry. An Introduction.
Quintessence, Chicago, 1994

ISBN 0-86715-281-8

2. Sethi A., Kaus Th.:
Practical implant dentistry.
Quintessence, London, 2005

ISBN 1-85097-061-0