



The Hebrew University of Jerusalem

Syllabus

Treatment of the edentulous patient - 97960

Last update 23-09-2019

HU Credits: 10

Degree/Cycle: 2nd degree (Master)

Responsible Department: Dental Medicine

Academic year: 0

Semester: Yearly

Teaching Languages: Hebrew

Campus: Ein Karem

Course/Module Coordinator: Dr. Michal Shohat

Coordinator Email: michal.shohat@gmail.com

Coordinator Office Hours: None

Teaching Staff:

Dr. Michal Shohat
Dr.
Dr.
Prof Houri Yael
Dr. Rinat Tzach
Dr. Avital Houri
Dr. Yehuda Shahal
Dr.
Dr.
Dr.

Course/Module description:

*Clinical course of removable prosthesis (complete and partial dentures)
Teaching comprised of: Treating edentulous and partially edentulous patients by means of removable prosthesis, lectures, seminars and case presentations.*

Course/Module aims:

Provide the students with a thorough understanding of the edentulous and partially edentulous milieu. Treat fully and partially edentulous patients by means of removable prosthesis. Selected patients will be treated using dental implants

Learning outcomes - On successful completion of this module, students should be able to:

- Demonstrate understanding of the needs and limitations of the edentulous patient and have a proper attitude toward elderly patients.*
- Prepare a customized treatment plan.*
- Execute the clinical treatment phases followed by self- criticism.*
- Establish a mutual language with the dental technician.*
- Apply the prosthetic principals, knowledge and skills and execute successfully the proper treatment prescribed. The students should be able to implement the treatment by means of: Complete dentures, over-dentures , immediate dentures, interim partial and full dentures, CrCo partial dentures and implant supported complete and partial dentures.*

Attendance requirements(%):

80%

Teaching arrangement and method of instruction: Clinical practice, lectures, seminars and case presentations.

Course/Module Content:

Clinical treatment:

Each student should treat 3 patients who needs removable denture/s according to their needs/needed treatment, 2 patients who needs maintenance/ repair of their existing removable denture and 2 patients for recall exam after receiving removable dentures in past years. The treatment can comprise of the following: Complete dentures, over-dentures , immediate dentures, interim partial and full dentures, partial dentures and implant supported complete and partial dentures.

Topics of lectures and seminars:

- *Reline and rebase procedures and materials*
- *edentulous patients pathology*
- *RPD diagnosis and treatment planning*
- *RPD diagnosis and treatment planning in conjunction with crowns*
- *Immediate and interim dentures*
- *Implant supported and tooth supported over-dentures*
- *Implant supported partial dentures*
- *Combination syndrome*
- *New materials and techniques in RPD treatment*

Required Reading:

Boucher's Prosthetic Treatment for Edentulous patients.11th Edition.

McCracken's Removable Partial Prosthodontics.10th Edition.

The pre- clinical and clinical manuals

All the lectures and seminars given in the pre-clinical and clinical courses

Additional Reading Material:

None

Course/Module evaluation:

End of year written/oral examination 100 %

Presentation 0 %

Participation in Tutorials 0 %

Project work 0 %

Assignments 0 %

Reports 0 %

Research project 0 %

Quizzes 0 %

Other 0 %

Additional information:

Theory: (40% from final grade)

o Introductory exam-20%

o Final exam -80%

Clinical evaluation: (60% from final grade)

o Staff assessment- 100%