



# Prosthodontics V.

## Final exam questions

Semmelweis University,  
Department of Prosthodontics

### General questions

1. Methods of determining the centric occlusion.
2. The cause of Christensen phenomenon, the significance of Christensen phenomenon in prosthodontics.
3. The clinical and laboratory steps of making metal-ceramic fixed dental restorations.
4. Function of the teeth, reasons for tooth loss, their effect on treatment planning.
5. Immediate and long-term consequences of missing tooth, psychological and social aspects of missing teeth.
6. Prosthetic device as a tool for oral rehabilitation, psychological and social aspects of dentures.
7. General requirements for dentures, assessment of the harmful effects of dentures.
8. Ceramic materials used in prosthodontics.
9. Polymers used in prosthodontics.
10. The clinical and laboratory steps of making removable partial dentures with metal baseplates.
11. Rest position, freeway space.
12. Principles of Fábíán and Fejérdy classification of partial edentulism.
13. Factors affecting the treatment of partial edentulism.
14. Anamnesis, oral examination, study cast.
15. Importance and forms of dental documentation, rules, and possibilities.
16. Dental implants as optional therapeutic devices.
17. Intercuspidal contact position, retracted contact position.
18. CAD/CAM materials.
19. Centric occlusion.
20. Diagnosis, treatment plan, timing of treatments, and rehabilitation.
21. Adjustable articulators and the face-bow.
22. Infection prevention: importance and use of protective equipment, use of instruments and tools in the clinic.
23. Working of dental alloys (casting and cold working).
24. Metal alloys and their classifications.
25. Prosthetic device as a tool for oral rehabilitation and prevention.
26. Geriatrics in prosthodontics.
27. Theory of three-dimensional tooth shade selection.
28. Implant-supported dentures.
29. Indirect and direct digital workflows.
30. Intraoral scanners.
31. Comparative clinical evaluation of impression materials.
32. Simple hinge and average value articulators.
33. Chewing patterns. Condylar and anterior guidance.
34. Occlusal plane, occlusion curves.
35. Visual shade selection and digital shade measurement devices.
36. Abutments of implants.
37. Supportive therapy (implantology).



# **Prosthodontics V.**

## **Final exam questions**

**Semmelweis University,  
Department of Prosthodontics**

### **Questions about partial dentures**

1. Definition of Fábíán and Fejérdy class 1A, guidelines of dental treatment.
2. Definition of Fábíán and Fejérdy class 1B, guidelines of dental treatment.
3. Definition of Fábíán and Fejérdy class 2A, guidelines of dental treatment.
4. Definition of Fábíán and Fejérdy class 2A/1, guidelines of dental treatment.
5. Definition of Fábíán and Fejérdy class 2B, guidelines of dental treatment.
6. Definition of Fábíán and Fejérdy class 3., guidelines of dental treatment.
7. Aspects of pontic design.
8. Static aspects of pontic planning.
9. Definitions of crowns, and bridges, and characteristics of them. Types of crowns and their evaluation.
10. Principles of tooth preparation. Tooth preparation methods for full crowns.
11. Definition and localization of support. Definition and localization of retention.
12. Role of artificial gingiva and artificial teeth. Design and selection aspects.
13. Possibilities for abutment completion.
14. Definition of removable partial denture, parts of RPD.
15. Removal of fixed prosthetic devices.
16. Different ways for repairing RPD.
17. Obligatory and facultative tasks of the saddle as part of the baseplate.
18. Obligatory and facultative tasks of occlusal rest as part of the baseplate.
19. Obligatory and facultative tasks of major connector as part of the baseplate.
20. Types of crowns and their use.
21. Rigid clasp systems.
22. Types and general planning aspects of major connector.
23. Types and fabrication of post and core.
24. Fixed temporary dentures.
25. Static aspects of bridges with two or more abutments.
26. Types and fabrication of full coverage crowns.
27. Grouping of hidden attachment elements.
28. Hidden attachment elements: keyway (slide) systems.
29. Hidden attachment elements: magnetic systems, bolt, and latch systems.
30. Hidden attachment elements: bar systems.
31. Hidden attachment elements: button systems, ball-socket systems.
32. Special bridgeworks.
33. Chairside CAD/CAM systems.
34. Telescope systems.
35. Types of full ceramic restorations and their fabrication.
36. Types and parts of implants.
37. Implant retained fixed prosthesis.



# Prosthodontics V.

## Final exam questions

Semmelweis University,  
Department of Prosthodontics

### Questions about complete dentures

1. Buccinator (buccal) space.
2. Consequences of failure in CO determination, its outcome on trial dentures.
3. Determination of centric occlusion.
4. Purpose of foiling, areas to foil on lower and upper jaw.
5. General principles of setting up front teeth in complete dentures.
6. Functional (secondary) impression.
7. General principles of setting up premolars and molars in complete dentures.
8. Lingual pouch.
9. Sagittal reduction of artificial occlusal surfaces, stop line, importance of transversal reduction on artificial occlusal surfaces.
10. Evaluation and try in of the trial denture.
11. Different ways for repairing RPD.
12. Try in procedure of partial denture, fitting the definitive prosthesis.
13. Comparison of conventional approach and acrylic baseplate method for fabrication of lower complete denture.
14. Factors ensuring stability for lower complete dentures.
15. Factors ensuring stability for upper complete dentures.
16. Characteristics and consequences of complete edentulousness.
17. Roles and types of complete denture's baseplate.
18. Definition of complete denture, its roles, and parts.
19. Clinical and laboratory steps of fabrication of complete dentures.
20. Conventional and complex functional approach for complete denture.
21. Role of artificial gingiva and artificial teeth in complete dentures.
22. Maxillary tuberosity, hamular notch.
23. The prosthodontic significance of the vestibulum oris.
24. Temporo-mandibular joint, masticatory and face muscles.
25. Lower functional (secondary) impression.
26. Anatomical (primary) impression.
27. Constitutional viewpoints of the body and face when constructing complete denture.
28. Follow-up care of complete denture patients. Types and indications of relining.
29. Oral, and vestibular polished surfaces of complete dentures.
30. Special tray: definition, types, different constructions.
31. Shape of the upper edentulous jaw, the soft- and hard palate.
32. Upper functional (secondary) impression.
33. Alveolar ridge shapes, floor of the mouth.
34. Temporary complete dentures.
35. Retromolar area, tuberculum alveolare mandibulae.
36. Impression taking methods for implant retained prosthesis.
37. Implant retained removable prosthesis.