

OH6.2025 Provide chairside support during prosthetic procedures

OVERVIEW

This standard is about providing chairside support during preparation and fitting of fixed and removable prostheses. Dental procedures may be carried out in general dental practices, public dental services, hospital settings, domiciliary or other non-standard environments. Users of this standard will need to ensure their practice reflects up to date information and policies.

KNOWLEDGE AND UNDERSTANDING

1. Options and benefits for replacing missing teeth, including:
 - fixed prostheses
 - removable prostheses
2. The purpose of crown, bridge, inlay and veneer preparation techniques
3. The purpose of dental implants and associated potential risks
4. Standard Infection Control Precautions and how to apply these
5. The purpose of dental impressions and intra-oral scanning
6. Functions of equipment, instruments, materials and medicaments used to produce dental impressions and images
7. Different forms which impression materials take and relationships of these to treatments being undertaken
8. How to monitor and support individuals, and manage anxiety
9. Functions of equipment, instruments, materials and medicaments used in the construction of removable prosthesis, including:
 - occlusal registration
 - try-in
 - denture fit and adjustment
 - additions, relines and tissue conditioners
10. The purpose of taking occlusal registrations and how to do this
11. The purpose of obturators
12. Functions of equipment, instruments, materials and medicaments used to construct fixed prosthesis, including:
 - fixed prosthesis preparation
 - fixed prosthesis fit
13. Procedures for preparing, applying, storing and after-care of impressions to preserve their accuracy
14. Why impression materials are disinfected prior to attachment of laboratory

prescriptions

15. The purpose and construction of temporary crowns and bridges
16. Different types and correct methods for preparing adhesive materials
17. Methods of facilitating clear views of treatment areas for clinical operators and impact of doing this incorrectly
18. The relevance and importance of dental laboratory prescriptions in relation to regulation of custom-made medical devices
19. Roles of dental technicians and clinical dental technicians within oral health care teams
20. Types of support which individuals may need when obtaining new removable prostheses including concerns they may have
21. Different methods of waste disposal and how to apply these

PERFORMANCE CRITERIA

1. Retrieve and make available individuals records to identify planned treatments in accordance with workplace procedures
2. Apply Standard Infection Control Precautions and take other appropriate health and safety measures in accordance with workplace procedures
3. Select and provide resources for dental impressions or intra-oral scanning in accordance with workplace procedures
4. Provide individuals with support throughout dental impression procedures in accordance with workplace procedures
5. Select and arrange equipment, instruments, materials and medicaments for constructing removable prosthesis in accordance with dental procedures for:
 - occlusal registration
 - try-in
 - denture fit and adjustment
6. Select and arrange equipment, instruments, materials and medicaments for constructing fixed prosthesis in accordance with dental procedures for:
 - fixed prosthesis preparation
 - fixed prosthesis fit
7. Prepare and disinfect dental impressions, bite blocks and try ins, and prescriptions for laboratories in accordance with workplace procedures
8. Prepare materials and medicaments for constructing temporary fixed prosthesis and permanent placement of fixed prosthesis in accordance with dental procedures
9. Aspirate treatment areas, maintain clear fields of operation and suitably protect individual's soft tissues using instruments and materials appropriate to procedures
10. Monitor individuals during procedures to identify complications, taking necessary actions in accordance with workplace procedures and within your own scope of practice
11. Dispose of waste in accordance with relevant legislation, guidelines, and workplace procedures

ADDITIONAL INFORMATION

