

OH9 2022 Take a direct oral impression of an individual to produce an analogue or cast

OVERVIEW

This standard covers the safe and effective practice of taking a direct intra-oral impression to produce an analogue or cast using manual or digital techniques. The activity described here would take place as part of a treatment plan, after an assessment.

KNOWLEDGE AND UNDERSTANDING

- 1.the current legislation, guidelines, policies, procedures and protocols which are relevant to your work practice and to which you must adhere
- 2.the scope and limitations of your own competence, responsibilities and accountability as it applies to your job role
- 3.how to access and interpret all relevant work instructions and information
- 4.specific procedures for reporting issues which are beyond your competence, responsibilities and accountability
- 5.the duty to report any acts or omissions that could be unsafe/detrimental to you or others
- 6.the hazards and risks which may arise during the execution of your work role and how you can minimise these
- 7.how to communicate with relevant others at a pace, manner and level appropriate to their understanding, preferences and needs
- 8.the correct use of any equipment and PPE to protect the health and safety of you and others
- 9.how to obtain positive confirmation of an individual's identity in accordance with organisational procedures
- 10.the principles, practice and procedures associated with informed consent
- 11.the importance of applying standard infection control precautions to impression-taking, and the potential consequences of poor practice
- 12.relevant oral anatomy and physiology
- 13.relevant procedures that require direct or digital impressions
- 14.the principles, practice and procedures associated with digital techniques for recording oral data
- 15.the range of materials available for impression-taking and indications/contraindications for their use
- 16.how to manage and integrate the procedure of impression-taking to provide biocompatible, functional and aesthetic dental prostheses (fixed and removable) in accordance with individual requirements or needs

- 17.the needs of individuals including issues relating to dignity, confidentiality, and privacy
- 18.the procedures and methods relating to the coordination of inter-disciplinary and multi-disciplinary teams within and across services
- 19.how to dispose of waste in accordance with organisational procedures
- 20.how to complete and safely store all relevant documentation in accordance with organisational requirements

PERFORMANCE CRITERIA

- 1.access and accurately interpret all relevant work instructions and information
- 2.work safely at all times and in accordance with all relevant legislation, guidelines, policies, procedures and protocols
- 3.deal promptly and effectively with any problems within your control and report those which cannot be solved
- 4.identify and minimise hazards and risk in the workplace
- 5.confirm identity of the individual in accordance with organisational procedures
- 6.gain valid, informed consent from the individual in accordance with specific procedures
- 7.communicate with relevant others at a pace, manner and level appropriate to their understanding, preferences and needs
- 8.respect the individual's rights and wishes relating to their privacy, beliefs, and dignity
- 9.provide support to the individual and ensure health and safety measures are implemented at all times
- 10.check the treatment plan and identify the purpose of taking the impression
- 11.confirm the individual's medical history and identify any pre-disposing medical conditions that could affect the impression technique, individual safety, or accuracy of the impression
- 12.explain the procedure clearly to the individual, discuss it in a way that will reduce any anxiety they may experience and will enhance their comfort and cooperation
- 13.apply standard precautions for infection prevention and control
- 14.examine and prepare the impression site, considering risks of damage to any soft or hard tissues or remaining dentition, and take appropriate action
- 15.select appropriate equipment and materials for the individual and the procedure, and use them in accordance with the manufacturer's instructions
- 16.modify the impression tray to assure comfort and accuracy as required
- 17.ensure the individual's airway and any areas of compromised tissue are protected
- 18.advise the individual on how to participate during the procedure, and monitor and reassure them where appropriate
- 19.ensure an appropriate amount of the material is mixed and applied correctly
- 20.insert and remove the impression in accordance with organisational procedures
- 21.examine the individual for any injury or debris after removing the impression, and take appropriate action where required to restore their safety and comfort
- 22.decontaminate the impression to the agreed standard, removing all blood, tissues and other body fluids
- 23.confirm accuracy and quality of the impression and store it in accordance with organisational procedures
- 24.where the impression is flawed, identify the reason for this, explain the situation to the individual and, where possible, take a further impression

- 25.dispose of waste in accordance with organisational procedures
- 26.complete and store all relevant documentation in accordance with organisational requirements

ADDITIONAL INFORMATION

This National Occupational Standard was developed by Skills for Health. Final version approved March 2022