

OH11 2010 Take a direct face bow record for a dental procedure

OVERVIEW

This standard covers the safe practice of taking direct face bow records to produce transfer records as required for mounting casts on articulators. Users of this standard will need to ensure that practice reflects up to date information and policies. Version No 1

KNOWLEDGE AND UNDERSTANDING

You will need to know and understand:

- 1.organisational policies and protocols in accordance with Clinical/Corporate Governance as affect your work practice in relation to administering medicine to individuals
- 2.your responsibilities and accountability under organisational policies and protocols within your work environment
- 3.the duty to report any acts or omissions in care that could be detrimental to the individual
- 4.the importance of working within your own sphere of competence and seeking advice when faced with situations outside your sphere of competence
- 5.the importance of applying standard infection control precautions to taking oral recordings, and the potential consequences of poor practice
- 6.relevant anatomy and physiology related to the temporomandibular joint (TMJ) and facial landmarks and related disorders
- 7.relevant procedures that require face bow records
- 8.the range of face bow systems currently available
- 9.clinical practice and procedures related to taking a face bow record on a dentate, partially dentate and edentulous individual
- 10.how to manage and integrate the procedure of face bow recording to assist in providing functional and aesthetic dental prostheses (fixed and removable) in sympathy with individual requirements and/or needs
- 11.how to measure associated movements with hybrid face bows
- 12.the developments of information and communication technology in respect of recording aspects of TMJ location
- 13.how to interact with individuals receiving treatment, staff, peers and the general public without discrimination, and show respect for these groups

PERFORMANCE CRITERIA

You must be able to do the following:

1. identify pre-disposing clinical conditions that could affect the use of a face bow on the individual's face, taking account of individual's safety and/or accuracy requirements
2. decide on a suitable and safe technique related to the type of face bow to be used, and whether the individual is edentulous, partially edentulous or dentate
3. explain the procedure clearly to the individual, and discuss it in a way that will reduce any anxiety they may experience
4. apply standard precautions for infection prevention and control and other relevant health and safety measures throughout the procedure
5. prepare the equipment needed, and any required materials, in accordance with the manufacturer's instructions
6. position the individual comfortably for the procedure and ensure their auditory canals and facial tissues are protected
7. identify relevant anatomical features and place the face bow and locate it appropriately on the individual's face
8. adjust both the occlusal registration fork and orbital reference plane indicator on the face bow and lock in place to obtain an accurate record, taking due care of the individual's tissues
9. remove the face bow from the individual and check the record for accuracy and coverage
10. discuss the record with the individual, and explain the next stage in the process
11. decontaminate the face bow, while maintaining the accurate record
12. link the face bow record with any associated intra-oral records, if appropriate
13. complete the individual's record, sign and date all notes and file them in accordance with the recognised procedure
14. take adequate precautions to store the registration in an appropriate container that will preserve the record until it is used

ADDITIONAL INFORMATION

This National Occupational Standard was developed by Skills for Health. This standard links with the following dimension within the NHS Knowledge and Skills Framework (October 2004): Dimension: HWB6 Assessment and treatment planning