Ref: AOP 5

Assessment of Operative Process Harvest of a Distant Bone Graft

WBA FORM 02C

Instructions

- This form is for Oral and Maxillofacial Surgery (OMS) Trainees. Trainees should refer to relevant sections of the <u>Accredited Training in OMS Handbook</u> detailing requirements for assessments.
- Please complete all sections of this form and email to omstrainee@racds.org

Trainee Details							
Trainee name			Training	OMS 1	OMS 2	OMS 3	OMS 4
Hospital			year				
Clinical problem							
Date of procedure		Start	time				
Duration		End t	time				

Competencies and Definitions The trainee should explain what he/she intends throughout the procedure. The assessor should provide verbal prompts, if required, and intervene if patient safety is at risk. N = not observed/not applicable D = development required **C** = competent (no prompting/intervention required) Ratings Rating **Competencies and Definitions** Comments N/D/C Consent Demonstrates sound knowledge of indications and contraindications including alternatives to surgery Demonstrates awareness of sequelae of operative or non-operative management Demonstrates sound knowledge of complications of surgery Explains the perioperative process to the patient and/or relatives or carers and checks understanding Explains likely outcome and time to recovery and checks understanding Pre-operative planning Demonstrates recognition of anatomical and pathological abnormalities (and relevant co-morbidities) and selects appropriate operative strategies/techniques to deal with these e.g., nutritional status Demonstrates ability to make reasoned choice of appropriate equipment, materials or devices (if any) taking into account appropriate investigations Checks materials, equipment and device requirements with operating room staff Ensures the operation site is marked where applicable Checks patient records, personally reviews investigations

Competencies and Definitions	Rating N/D/C	Comments
Pre-operative preparation		
Checks in theatre that consent has been obtained and appropriate time out procedures		
Gives effective briefing to theatre team		
Ensures proper and safe positioning of the patient on the operating table		
Demonstrates careful skin or mucosal preparation – as required		
Demonstrates careful draping of the patient's operative field		
Ensures general equipment and materials are deployed safely (e.g., suction, diathermy)		
Ensures appropriate drugs, inc. local anaesthesia are administered where appropriate		
Deploys specialist supporting equipment (e.g., operating microscope) effectively		
Exposure and closure		
Demonstrates knowledge of optimum skin incision/mucosal/portal/access		
Achieves an adequate exposure through purposeful dissection in correct tissue planes and identifies all structures correctly		
Completes a sound wound repair where appropriate		
Protects the wounds with dressings, splints and drains where appropriate		
Intra-operative technique		
Follows an agreed logical sequence or protocol for the procedure		
Consistently handles tissue well with minimal damage		
Controls bleeding promptly by appropriate method		
Demonstrates a sound technique of knots and sutures/staples		
Uses instruments appropriately and safely		
Proceeds at appropriate pace with economy of movement		
Anticipates and responds appropriately to variation e.g., anatomy		
Deals calmly and effectively with unexpected events/complications		
Uses assistant(s) to the best advantage at all times		
Communicates clearly and consistently with the scrub team		
Communicates clearly with the anaesthetist		
Demonstrates adequate planning and selection of distant graft site		
Appropriate soft tissue exposure and preparation of recipient site		
Correct marking of the graft harvest site and identification of landmarks		

Competencies and Definitions	Rating N/D/C	Comments
Appropriate soft tissue incision and good technique for dissection through layers		
Correct use of instrumentation for dissection and retractors		
Identification and protection of important adjacent structures e.g., nerves, pleura		
Adequate preparation and exposure of graft harvest site		
Appropriate design and adequate depth of bone cuts		
Satisfactory harvest of the bone graft and careful handling of important structures		
Demonstrates acceptable haemostasis measures for the harvest site		
Appropriate closure of the wound and use of drains/dressings as required		
Bone graft to the recipient site – adequate packing or contouring of the graft		
Application and adequate fixation for cortical grafts		
Demonstrates appropriate soft tissue flap use and tissue handling for closure		
Adjustment of any overlying prosthesis e.g., denture		
Prepares for extubation		
Post-operative management		
Ensures the patient is transferred safely from the operating table to bed		
Constructs a clear operation note		
Records clear and appropriate post-operative instructions		
Deals with specimens. Labels and orientates specimens appropriately		

Procedure Outcome (completed by assessor)			
Level at	which completed elements of the AOP were performed on this occasion	Tick as appropriate	
Level 0	Insufficient evidence observed to support a summary judgment		
Level 1	Unable to perform the procedure, or part observed, under supervision		
Level 2	Able to perform the procedure, or part observed, under supervision		
Level 3	Able to perform the procedure with minimum supervision (needed occasional help)		
Level 4	Competent to perform the procedure unsupervised (could deal with complications that arose)		

Comments by Trainee				
Trainee name				
Trainee signature		Date		
Comments by Ass	essor			
Assessor name				
Assessor signature		Date		