

Vascular Surgery PBA: Amputation-TK (Gritti Stokes)

| | | |
|--|---------------------------------------|--|
| Trainee: | Assessor: | Date: |
| Assessor's Position*: | Email (institutional): | GMC No: |
| Duration of procedure (mins): | Duration of assessment period (mins): | Hospital: |
| Operation more difficult than usual? Yes / No (If yes, state reason) | | <input type="checkbox"/> Tick this box if this PBA was performed in a Simulated setting . |

* Assessors are normally consultants (senior trainees may be assessors depending upon their training level and the complexity of the procedure)

IMPORTANT: The trainee should explain what he/she intends to do throughout the procedure. The Assessor should provide verbal prompts if required, and intervene if patient safety is at risk.

Rating:

N = Not observed or not appropriate

D = Development required

S = Satisfactory standard for CCT (no prompting or intervention required)

| Competencies and Definitions | | Rating N/D/S | Comments |
|---------------------------------------|--|-----------------|----------|
| I. Consent | | | |
| C1 | Demonstrates sound knowledge of indications and contraindications including alternatives to surgery | | |
| C2 | Demonstrates awareness of sequelae of operative or non operative management | | |
| C3 | Demonstrates sound knowledge of complications of surgery | | |
| C4 | Explains the procedure to the patient / relatives / carers and checks understanding | | |
| C5 | Explains likely outcome and time to recovery and checks understanding | | |
| II. Pre operation planning | | | |
| PL1 | Demonstrates recognition of anatomical and pathological abnormalities (and relevant co-morbidities) and selects appropriate operative strategies / techniques to deal with these | | |
| PL2 | Demonstrates ability to make reasoned choice of appropriate equipment, materials or devices (if any) taking into account appropriate investigations e.g. x-rays | | |
| PL3 | Checks materials, equipment and device requirements with operating room staff | | |
| PL4 | Ensures the operation site is marked where applicable | | |
| PL5 | Checks patient records, personally reviews investigations. e.g. ensures pre-operative counselling regarding rehabilitation and prosthesis has been undertaken | | |
| III. Pre operative preparation | | | |
| PR1 | Checks in theatre that consent has been obtained | | |
| PR2 | Gives effective briefing to theatre team | | |
| PR3 | Ensures proper and safe positioning of the patient on the operating table | | |
| PR4 | Demonstrates careful skin preparation | | |
| PR5 | Demonstrates careful draping of the patient's operative field | | |
| PR6 | Ensures general equipment and materials are deployed safely (e.g. catheter, diathermy) | | |
| PR7 | Ensures appropriate drugs administered | | |
| PR8 | Arranges for and deploys specialist equipment (e.g. tourniquet) effectively | | |
| IV. Exposure and closure | | | |
| E1 | Demonstrates knowledge of optimum skin incision / portal / access | | |
| E2 | Achieves an adequate exposure through purposeful dissection in correct tissue planes and identifies all structures correctly | | |

| | | | |
|---|--|--|--|
| E3 | Completes a sound wound repair where appropriate | | |
| E4 | Protects the wound with dressings, splints and drains where appropriate | | |
| E5 | Demonstrates knowledge of level and shape of skin flaps for modified GSA | | |
| V. Intra operative technique: global (G) and task-specific items (T) | | | |
| IT1(G) | Follows an agreed, logical sequence or protocol for the procedure | | |
| IT2(G) | Consistently handles tissue well with minimal damage | | |
| IT3(G) | Controls bleeding promptly by an appropriate method e.g. minimum use of diathermy, tourniquet if necessary | | |
| IT4(G) | Demonstrates a sound technique of knots and sutures/staples | | |
| IT5(G) | Uses instruments appropriately and safely | | |
| IT6(G) | Proceeds at appropriate pace with economy of movement | | |
| IT7(G) | Anticipates and responds appropriately to variation e.g. anatomy previous hip replacement | | |
| IT8(G) | Deals calmly and effectively with unexpected events/complications | | |
| IT9(G) | Uses assistant(s) to the best advantage at all times | | |
| IT10(G) | Communicates clearly and consistently with the scrub team | | |
| IT11(G) | Communicates clearly and consistently with the anaesthetist | | |
| IT12(T) | Divides patellar tendon and releases anterior knee capsule to allow reflection of patella | | |
| IT13(T) | Instructs assistant to hold leg with knee at 90 degrees while dividing femur | | |
| IT14(T) | Divides femur with 45 degree back-cut above upper margin of articular surface | | |
| IT15(T) | Protects skin from damage whilst dividing femur | | |
| IT16(T) | Securely ligates and divides popliteal artery and vein | | |
| IT17(T) | Ensures high division of sciatic nerve so that it retracts out of wound | | |
| IT18(T) | Divides hamstring and adductor tendons at level of posterior skin-flap | | |
| IT19(T) | Removes articular surface of patella without damaging skin | | |
| IT20(T) | Checks skin flaps for tension before closure and shortens femur if required | | |
| IT21(T) | Secures patella over end of femur with heavy PDS | | |
| IT23(T) | Sutures patellar tendon and anterior capsule to adductor and hamstring tendons | | |
| VI. Post operative management | | | |
| PM1 | Ensures the patient is transferred safely from the operating table to bed | | |
| PM2 | Constructs a clear operation note | | |
| PM3 | Records clear and appropriate post operative instructions | | |
| PM4 | Deals with specimens. Labels and orientates specimens appropriately - NOT APPLICABLE TO THIS PROCEDURE | | |

Global Summary

| Level at which completed elements of the PBA were performed on this occasion | | Tick as appropriate |
|--|--|---------------------|
| Level 0 | Insufficient evidence observed to support a summary judgement | |
| 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 Assessor (including strengths and areas for development):

Comments by Trainee:

| | |
|--------------------|---------------------|
| | |
| Trainee Signature: | Assessor Signature: |

Assessor training? No
 Written
 Web/CD
 Workshop

Time taken for feedback mins

| | | |
|--------------------------------|--|--------|
| | Not at all | Highly |
| Trainee satisfaction with PBA | 1 2 3 4 5 6 7 8 9 10 | |
| Assessor satisfaction with PBA | 1 2 3 4 5 6 7 8 9 10 | |