



Arab Board of Health Specializations

Orthopaedic Surgery Yearly Logbook Summary

September 2021



League of Arab States
Council of Arab Health Ministers
Arab Board of Health Specialization
Scientific Council of Orthopaedic Surgery - Training Committee

Candidate's Data:

Name :
Registration Number :
Official email :
Year in training :

Post/s covered by form

Center (hospital) :
Country :
Training period : From / / 20 to / / 20
Trainer's name :
Subspecialty :

Previous rotation to date

| Center (hospital) | Date From dd/mm/yy | Date To dd/mm/yy | Trainer's Name | Subspecialty |
|-------------------|-----------------------|---------------------|-------------------|--------------|
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Academic Supervisor's Name & Signature:



How to use your Logbook Summary

Dear Candidate

The activities required in this logbook summary which should be documented and validated, include current post, rotation schedule, surgical procedures, scientific activities and training courses.

Filling out this logbook:

All cells in each table should be filled out with the relevant data.

Surgical Procedures: you need to document every procedure you participated in and the level of contribution, according to the following scale:

| | |
|-------------|--|
| O | Observed |
| A | Assisting |
| S-TS | Supervised - trainer scrubbed |
| S-TU | Supervised - trainer unscrubbed but in theatre |
| P | Performed |
| T | Training a trainee |

This operative report summary is required at the **end of each year in training** (October of each year). The table below summarizes the **indicative procedures** (both elective and emergency) you are expected to participate in *by the end of your training*, to be eligible to sit the final exam, and the **minimum number of cases** for each procedure (Candidates entering training 2021).

At least half of this number have to be cases you **performed yourself** (either supervised or unsupervised: S-TS, S-TU or P).

| Competency | Indicative number |
|---|-------------------|
| Elective | |
| Major joint arthroplasty | 10 |
| Corrective Osteotomies (any site) | 20 |
| Nerve decompression (any nerve including spinal decompression) | 25 |
| Arthroscopy | 25 |
| Emergency / trauma | |
| Compression Hip Screw for Intertrochanteric Fracture Neck of Femur | 30 |
| Hemiarthroplasty for Intracapsular Fracture Neck of Femur | 20 |
| Application of Limb External Fixator | 30 |
| Tendon Repair for trauma (includes Achilles, Quadriceps and patella tendon) | 30 |
| Intramedullary nailing including elastic nailing for fracture | 30 |
| Plate fixation for fracture or arthrodesis | 40 |
| Tension band wire for fracture | 10 |
| K wire fixation for fracture | 40 |
| Total | 300 |



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Rotation Schedule:

You will document details of your current post and year in training. The documentation includes the subspecialty, the hospital where you had your rotation, start and end dates, and the name and signature of your trainer.

Please give details of previous posts you rotated through in your previous years in training.

Scientific Activities:

Please document here details of scientific activities you participated in during the previous year in training. Examples include Grand Round, Morbidity & Mortality meeting, Journal Club, Case Presentation, Audit, Morning Endorsement, Clinicopathological meeting, Surgical Radiology meeting, Lectures, Multidisciplinary team meeting, etc.).

For every scientific activity, kindly document the type of event (Morbidity & Mortality meeting – case presentation – Journal club – Auditetc.), the topic discussed, your role in such an activity (attendee, presenter, moderator). Conferences you attended and participated in, are documented in this section. At the end of the year, you may ask your trainer to sign this section.

Training Courses & Conferences:

You must document the courses you attended as BLS, Trauma course, Basic surgical skills, Research methodology, Patient Safety, Medical Ethics & Law, AO Trauma Basic or Advanced courses; in addition to any other Courses or Conferences (National or International) you completed.

For every course you will document the title and date of the event, the venue and signed by your trainer.

Case-Based Discussion

For candidates entering their training in 2021 and later, the research project and the 20 cases summary will be replaced by attendance in the Arab Board scientific activities (70% attendance rate is expected) and documentation of case based discussions with your trainer. This is meant to cover those critical conditions listed in the table which are vital to your training and might or might not be encountered by all trainees during their orthopaedic rotations.

For earlier trainees, please attach to this form your research project and the 20 cases summary mandated in the old system.

ALL pages of this logbook summary MUST be signed by your trainer



Operative Report Summary:

| Competency | Total | O | A | S-TS | S-TU | P | Index No. | T |
|---|-------|---|---|------|------|---|-----------|---|
| Elective | | | | | | | | |
| Major joint arthroplasty | | | | | | | | |
| Corrective Osteotomies (any site) | | | | | | | | |
| Nerve decompression (any nerve including spinal decompression) | | | | | | | | |
| Arthroscopy | | | | | | | | |
| Emergency / trauma | | | | | | | | |
| Compression Hip Screw for Intertrochanteric Fracture Neck of Femur | | | | | | | | |
| Hemiarthroplasty for Intracapsular Fracture Neck of Femur | | | | | | | | |
| Application of Limb External Fixator | | | | | | | | |
| Tendon Repair for trauma (includes Achilles, Quadriceps and patella tendon) | | | | | | | | |
| Intramedullary nailing including elastic nailing for fracture | | | | | | | | |
| Plate fixation for fracture or arthrodesis | | | | | | | | |
| Tension band wire for fracture | | | | | | | | |
| K wire fixation for fracture | | | | | | | | |
| Total | | | | | | | | |

Trainer's Name & Signature:



Scientific Activities (& Conferences):

| Serial | Event type* | Topic | Role |
|--------|-------------|-------|------|
| 1 | | | |
| 2 | | | |
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| 4 | | | |
| 5 | | | |
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| 7 | | | |
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| 16 | | | |
| 17 | | | |
| 18 | | | |
| 19 | | | |
| 20 | | | |

*Grand Round, Morbidity & Mortality meeting, Journal Club, Case Presentation, Audit, Morning Endorsement, Clinicopathological meeting, Surgical Radiology meeting, Lectures, Multidisciplinary team meeting, etc, & conferences attended.

Trainer's Name & Signature:



Training Courses:

| Serial | Date | Title | Venue | Trainer/Moderator's Name & Signature |
|--------|------|--------------------------|-------|--------------------------------------|
| 1 | | Basic Surgical Skills | | |
| 2 | | Basic Life Support | | |
| 3 | | Trauma Life support | | |
| 4 | | Patient Safety | | |
| 5 | | Research Methodology | | |
| 6 | | Medical Ethics & Law | | |
| 7 | | AOTrauma Basic Course | | |
| 8 | | AOTrauma Advanced Course | | |
| 9 | | | | |
| 10 | | | | |
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Trainer's Name & Signature:



Case-Based Discussion

| | Date | Trainer |
|--|------|---------|
| 1. Compartment syndrome (any site). | | |
| 2. Neurovascular injuries (any site). | | |
| 3. Cauda equina syndrome | | |
| 4. Immediate assessment, care and referral of spinal trauma. | | |
| 5. Spinal infections | | |
| 6. Complications of inflammatory spinal conditions. | | |
| 7. Metastatic spinal compression. | | |
| 8. The painful spine in the child. | | |
| 9. Physiological response to trauma. | | |
| 10. The painful hip in the child. | | |
| 11. Necrotizing fasciitis | | |
| 12. CEX major trauma | | |
| 13. Primary & secondary bone malignancy | | |
| 14. Diabetic foot | | |

Trainer's Name & Signature:

GOOD LUCK