



PHILIPPINE BOARD OF ORTHOPAEDICS, INC.
DIPLOMATE EXAMINATION: PART 3
 PRACTICAL EXAM

Form
EC-04.1

(Please Print)		
▼Surname:	▼First Name:	▼Middle Name:
Date of Examination	Place of Examination	Year Completed
Residency Training		

PATIENT DETAILS

Patients Initials : _____	Hospital Case No _____
Pre-operative Diagnosis _____	

PART ONE: PROCESS (Total 80pts.)

Pre-op (16pts.)

1. Explains Indication(s)
2. Describes pertinent Surgical Anatomy
3. Describes Surgical Approach
4. Explains the Technique of Open/Closed Reduction/ Manipulation
5. Describes the Use of the Implant(s)/ Specific/Special Procedure
6. Describes possible Variations/Complications & Technique of Improvisation/Adjustment
7. Obtains appropriate Consent
8. Explains Possible Complications to Patient/Family

Intra-op (40pts.)

1. Proper Positioning of Patient/Limb / Application of Tourniquet, etc.
2. Proper Ortho Prep Procedure
3. Appropriate Orthopedic Surgical Draping Technique
4. Proper Use of Basic Surgical Instruments
5. Proper Use of Special Surgical Instruments/ Effective placement of Retractors, etc.
6. Proper Use of Basic Orthopedic Instruments
7. Proper Use of Special Orthopedic Instruments – Specific to the Procedure
8. Aseptic Technique
9. Proper Placement of Surgical Incision/ Percutaneous Targeting
10. Dissection along correct Surgical Plane
11. Bone Exposure/Reduction/Alignment/Positioning/Preparation for Implant
12. Application of Implant/ Device/ Tissue
13. Verification of Stability/Final Position
14. Thoroughness of washing/ Debridement
15. Wound Closure Technique
16. Application of Drains/ Dressings/ Bandages/ Cast/ Splint
17. Identifies Intra-operative Problems/ Complications
18. Appropriate Stoppage/ Discontinuation of Inappropriate Maneuvers
19. Application of Corrective Measures/ Adjustment/ Improvisation
20. Seeks Help/ Assistance appropriately

Post-Op (14pts.)

1. Completion of Operative Record: Technique of Operation
2. Accurate Description of Intra-operative Findings
3. Post-op Orders – Adequate Pain Management
4. Post-op Orders – Appropriate Antibiotic Selection/ Dosing/ Step-down/ Duration
5. Post-op Orders – Clear Instructions on Mobilization/ Precautions/ Physical Therapy Restrictions
6. Supervises Careful Transfer of Patient/ Verifies Patient Well-being
7. Clear Instructions on Post-op Imaging Studies/ X-rays, etc.

O.R. DECORUM (10pts.)

1. Shows Proper Behavior With Patient (Pre-anesthesia/Post-anesthesia)
2. Shows Proper Behavior With Surgical Assistants
3. Shows Proper Behavior With O.R. Nurses
4. Shows Proper Behavior With other O.R. Staff – IWs, Radiology Technicians, etc.
5. Personal Demeanor/ Assertion of Leadership during the Surgery

PART TWO: OUTCOMES (Total 20pts.)

1. Hemorrhage- Dressings NOT soaked at RR/ PACU
2. Hemorrhage- Minimal to No Blood Transfusion required post-op (0-2 units)
3. Hemorrhage- No Post-op Hypovolemia requiring more than 2 units of Blood Transfusion
4. Infection- No Local Wound Problems: Cellulitis/ Discharge/ Dehiscence within 48-72 hours
5. Infection- No Prolonged IV Antibiotics required (Beyond 48-72 hours Post-op)
6. Infection- No Surgical Debridement Required for Suspected Acute Post-op Infection
7. Post-operative X-rays- Measured Parameters Acceptable
8. Post-operative X-rays- No Anatomic Malalignment/ Angulation/ Articular Step-off
9. Post-operative X-rays- No Malalignment/ Mis-placement of Implants/ Devices/ Tissue
10. Acceptable Pain Control- VAS Pain Score less than or equal to 5/ 10

	FINAL SCORE	Score EACH item as: 0 (Absent/Not Seen), 1 (Partial/Incomplete), or 2 (Full Credit) (MPL = 75%)
REMARKS		

PBO Examiner: _____

ADDITIONAL REMARKS/ COMMENTS (IF ANY):