



ABOS Adult Reconstruction Recertification Examination Blueprint

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Hip	24-56%
Anatomy and surgical approach	1-3%
Biomechanics	1-3%
Fractures, femoral neck (including stress)	1-3%
Fractures (intertrochanteric, subtrochanteric)	0.5-1.5%
Periprosthetic fracture (intraoperative and postoperative)	1-3%
Nonoperative management (pain management, injections, assistive devices, physical therapy, weight loss)	0.5-1.5%
Developmental hip dysplasia	0.5-1.5%
Osteoarthritis	4-6%
Inflammatory arthritis	0.5-1.5%
Post-traumatic arthritis	0.5-1.5%
Instability	2-4%
Femoral acetabular impingement	0.5-1.5%
Osteonecrosis	1-3%
Complications (neurovascular, heterotopic ossification, leg length discrepancy, intraoperative, device failure, medical)	4-6%
Infection	2-4%
Painful arthroplasty (iliopsoas impingement, tendinopathy, referred pain)	1-3%
Aseptic loosening	1-3%
Osteolysis	1-3%
Adverse local tissue reaction	1-3%

Knee	24-56%
Anatomy and surgical approach	1-3%
Biomechanics	1-3%
Nonoperative management (pain management, injections, assistive devices, physical therapy, weight loss)	0.5-1.5%
Osteoarthritis (partial knee arthroplasty, osteotomy, total knee arthroplasty)	4-6%
Inflammatory arthritis	1-3%
Post-traumatic arthritis	1-3%
Instability	1-3%
Osteonecrosis	0.5-1.5%
Complications (neurovascular, heterotopic ossification, compartment syndrome, intraoperative, device failure, medical, recurrent hemarthrosis)	4-6%
Infection	2-4%
Painful arthroplasty (tendinopathy, referred pain, neuroma)	1-3%
Aseptic loosening	2-4%
Osteolysis	1-3%
Periprosthetic fracture (intraoperative and postoperative)	1-3%
Extensor mechanism complications	2-4%
Stiffness	1-3%

Perioperative management	7-13%
Preoperative (infection and medical optimization, including nutrition, smoking cessation, glucose management/diabetes, weight loss, MRSA screening, multimodal pain management, prehabilitation, inflammatory arthritis evaluation and management)	4-6%
Intraoperative (anesthesia/blocks, blood loss prevention, infection prevention, multimodal pain management, wound management)	1-3%
Postoperative (multimodal pain management, rehabilitation, wound management, blood management, discharge disposition)	2-4%

General Principles	5-15%
Biostatistics/epidemiology	0.5-1.5%
Legal/ethical	0.5-1.5%
Basic science (biology, biomaterials)	1-3%
Lumbar spine (spondylosis, disc disease, and stenosis, diagnosis only)	0.5-1.5%
Neoplasms (metastatic, primary bone neoplasm)	0.5-1.5%
Thromboembolic disease and bleeding disorders (risk assessment, prophylaxis, and treatment)	1-3%
Neurologic (polio, Parkinsons, dementia, Charcot)	0.5-1.5%
Metabolic bone disease (osteoporosis, fragility fractures)	0.5-1.5%