

**Hip and Knee Reconstruction
Rotation Specific Evaluation (PGY4 &5)
Orthopaedic Surgery Residency Training Program
College of Medicine, University of Saskatchewan**

CanMEDS Roles / Competencies	Expectations					
Name: _____ PGY _____ Rotation Dates: _____ Attending Staff: _____	Much Below Average	Somewhat Below Average	Average	Somewhat Above Average	Much Above Average	N/A
	Rarely Meets Expectations	Inconsistently Meets Expectations	Generally Meets Expectations	Sometimes Exceeds Expectations	Consistently Exceeds Expectations	
A. MEDICAL EXPERT: At the conclusion of residency, the resident should meet all of the following objectives in spite of variations in rotation durations and resident exposure						
1. Cognitive and Diagnostic						
1 Be able to advise patients regarding the non-operative management of hip and knee arthritis; including indications, complications and effectiveness of such treatment						
2 Understand the indications, results and complications of surgery for hip and knee arthritis with respect to age, gender and activity level						
3 Understand the principles of hip and knee reconstructive surgery for arthritis including osteotomy, arthrodesis and joint replacement						
4 Understand the recovery and rehabilitation following hip and knee replacement						
5 Understand the unique medical problems of the geriatric population						
6 Be competent in recognizing and assessing painful or failed hip and knee replacements, particularly with respect to infection						
7 Understand the details of hip and knee reconstructive surgery for arthritis including osteotomy, arthrodesis and joint replacement						
8 Understand the assessment, treatment and sequelae of complications associated with hip and knee reconstructive surgery						
9 Demonstrate detailed knowledge of the following areas:						
• Complicated primary joint arthroplasty (eg dysplastic hip, valgus knee)						
• Revision hip and knee replacement surgery						
• Selection of appropriate implants						
• The factors affecting implant survivorship and function, including design, biomaterials, fixation and wear properties						
A. MEDICAL EXPERT: At the conclusion of residency, the resident should meet all of the following objectives in spite of variations in rotation durations and resident exposure						
2. Technical - Demonstrate proficiency in:						
1 Perform arthrotomies and aspirations of the hip and knee						
2 Pre-operatively plan and perform simple primary hip and knee arthroplasty with guidance						

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3 Recognize and manage common post-operative complications in hip and knee reconstruction						
4 Perform a difficult primary hip and knee replacement						
5 Pre-operatively plan and perform simple revision hip and knee replacements						
6 Perform osteotomies around the knee						
B. COMMUNICATOR						
1 Listen effectively and obtain an appropriate history from patients and their families						
2 Gather information not only about the specific problem but also about the patient's beliefs, expectations and concerns about their illness						
3 Provide information to the patient in a humane manner with language that they can understand so that they may be involved in the decision making process regarding their care						
4 Provide appropriate information to others involved in the care of the patient						
5 The ability to obtain an appropriate informed consent for patients undergoing interventions						
6 Maintain appropriate records which are clear and accurate						
7 Provide effective consultation as requested and document the findings and care plan in a clear and effective manner						
C. COLLABORATOR						
1 Consult with other health care professionals as appropriate						
2 Describe the multidisciplinary approach to the arthritis patient and the role of each of the health care providers						
3 Clearly deliver information to patients and other health care providers such that decisions around non-surgical therapies may be made						
4 Participate in the multidisciplinary care of the joint reconstruction patient						
D. MANAGER						
1 Understand the importance of the allocation of health care resources and how that effects wait list management						

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2 Learn to apply evidence and management processes for cost-appropriate care						
3 Understand population-based approaches to health care services						
4 Understand the management of a practice including finances and human resources						
E. HEALTH ADVOCATE						
1 Understand the determinants of health of population, including barriers to access to care and resources						
2 Understand the possibility of conflict of interest in performing the role as health advocate for a patient or community with that of being a manager or gate keeper						
F. SCHOLAR						
1 Understand how to integrate new learning into practice						
2 Understand critical appraisal and the methods of doing a literature search						
3 Pose an appropriate research question and describe the steps to answer that question						
4 Develop, implement and monitor a personal continuing education strategy						
5 Demonstrate knowledge of preferred learning methods in dealing with students, residents, and colleagues. Understand evaluation techniques and demonstrate the ability to help in the evaluation of more junior members of the team						
6 Describe the process of performing a personal practice audit						
G. PROFESSIONAL						
1 Describe how to recognize unprofessional behaviour in others and how to respond to it						
2 Understand the professional, legal and ethical codes of practice including physician's relationship with industry						
3 Understand the appropriate doctor patient relationship						
4 Pose and ethical question related to research and discuss the resolution of that question						
5 Demonstrate professional behaviours in practice						
6 Understand the importance of privacy and how it relates to communication with and about patients						

Comment on Performance:

1. Areas that need improvement

2. Areas that exceed expectations

3. Any additional comments?

Evaluator Signature: _____

Date: _____

Resident Signature: _____

Date: _____

Program Director: _____

Date: _____