

Pediatric Orthopaedics
Rotation Specific Evaluation (PGY 1,2,3)
Orthopaedic Surgery Residency Training Program
College of Medicine, University of Saskatchewan

CanMEDS Roles / Competencies	Expectations					
Name: _____ PGY _____	Much Below Average	Somewhat Below Average	Average	Somewhat Above Average	Much Above Average	N/A
Rotation Dates: _____						
Attending Staff: _____	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 Understand normal musculoskeletal anatomy, growth and development in the child including common angular and torsional variants						
2 Understand the anatomy and pathologic basis of the disorders leading to a limp in a child						
3 Understand the mechanisms, patterns, assessment, management, and potential complications related to common pediatric fractures and dislocations						
4 Recognition and management of common overuse syndromes						
5 Recognition of non-accidental trauma and pathologic fractures						
6 Demonstrate knowledge of specific surgical approaches as it relates to the pediatric population						
7 Understand the mechanisms, patterns, assessment, management, and potential complications related to osteomyelitis and septic arthritis						
8 Understand the principles of management of children with:						
• Common hip disorders						
• Common foot disorders						
• Angular and torsional deformities						
• Limb length discrepancy						
9 Understand the principles of diagnosis and assessment of pediatric neoplasia						
10 Interpretation of imaging and other diagnostic tools specific to the pediatric population						
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						
1 Assessment and management of simple fractures including appropriate analgesia/anesthesia techniques						
2 Demonstrate proficiency in clinical examination in the following areas:						
• assess the limping child						
• the hips of infants and children including Barlow and Ortolani maneuvers						
• general limb length						
• scoliosis examination						

CanMEDS Roles / Competencies	Expectations					
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	Rarely Meets Expectations	Inconsistently Meets Expectations	Generally Meets Expectations	Sometimes Exceeds Expectations	Consistently Exceeds Expectations	
3 Demonstrate the ability to: <ul style="list-style-type: none"> perform percutaneous pinning of fractures apply skin and skeletal traction apply a Pavlik harness 						
B. COMMUNICATOR						
1 Understands the role of communication in fostering patient satisfaction and compliance as it relates to pediatrics, parents and caregivers						
2 Elicits psychosocial information pertinent to the health of the patient including: socioeconomic background, ethnic, cultural, and spiritual values						
3 Demonstrates the ability to deliver information to the pediatric patient and their support group in a way which is understandable						
4 Understands and obtains informed consent using medical knowledge and awareness of current consent legislation and the Canada Health Act						
5 Demonstrates the ability to describe procedures to the pediatric patient and patient support group						
6 Demonstrates the ability to obtain an appropriate informed consent for patients undergoing interventions						
C. COLLABORATOR						
1 Demonstrate an understanding of the unique collaborative nature of pediatric care						
2 Understand and develops patient care plan with other members of the interprofessional healthcare team						
3 Demonstrates the ability to work within an interprofessional team in regards to research and administrative duties						
D. MANAGER						
1 Access and allocate finite health care efficiently within a healthcare organization						
2 Understand the structure, financing, and operation of the healthcare system and function effectively within it						
E. HEALTH ADVOCATE						
1 Recognizes and understands the psychological, social, and physical determinants of patient health						
2 Understand patient advocacy issues in regards to family, caregiver and social care network						
3 Understands the medico-legal obligations associated with non-accidental trauma						
4 Recognize the emotional stress for patients and families faced with orthopaedic conditions and optimize psychosocial support network for the pediatric patient						
F. SCHOLAR						
1 Demonstrates ability for self-directed learning and critical appraisal of the literature						

2	Demonstrate stratified level of knowledge of pediatric orthopaedics with teaching of the junior members of the pediatric healthcare team						
3	Recognize gaps in knowledge and implement a plan to improve their knowledge base						

G. PROFESSIONAL							
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1	Demonstrates the ability to work within the scope of clinical and technical acumen and obtains responsible and timely patient referrals						
2	Practice ethically consistent with the obligations of a physician and expectation of the community in regards to gender, culture, ethnicity, race, spiritual values and socioeconomic standard						
3	Demonstrates the ability to put patient and parents at ease and inspire confidence in the treatment plan						

DESCRIPTIVE RESPONSES

For any items scored 0 or 1, specific comments are critical.

1 **Strengths:**

2 **Areas for improvement:** (If remedial work is recommended - please provide specific suggestions)

3 **Comments:**

Evaluator Signature: _____

Date: _____

Resident Signature: _____

Date: _____

Program Director: _____

Date: _____