



Entrustable Professional Activities

EPA 1 For Pediatric Rheumatology

EPA 1: Demonstrate Competence in the Utilization of Immunomodulatory Therapy for Pediatric Rheumatology Patients

Supervision Scale for This EPA

1. Trusted to observe only
2. Trusted to execute with direct supervision and coaching
3. Trusted to execute with indirect supervision and discussion of information conveyed for most simple and some complex cases
4. Trusted to execute with indirect supervision but may require discussion of information conveyed for a few complex cases
5. Trusted to execute without supervision

Description of the Activity

Pediatric systemic inflammatory disorders are managed with immunomodulatory treatment. Utilization of these medications and understanding their risk-benefit profiles is a core element of patient management.

The specific functions which define this EPA include:

1. Applying medical knowledge that includes: the mechanisms of action, the different forms and formulations, indications for usage, relative costs, risks, benefits, and the potential complications of immunomodulatory therapy
2. Understanding cost and financial implications of medication usage in the context of the individual and broader population
3. Utilizing evidence-based literature, subspecialty guidelines, drug agency approvals, and black box warnings to guide therapy
4. Interpreting laboratory results or data related to the administration and/or contraindication of immunomodulatory therapy
5. Educating the patient, family and broader medical community on the indications and utility of immunomodulatory therapy
6. Advocating at the local, regional, and national level for access to immunomodulatory therapy for all children who would benefit
7. Contributing to quality improvement efforts to optimize the effective utilization of these therapies and participating in collaborative research efforts regarding immunomodulatory therapy
8. Providing/recommending appropriate referrals to other health care providers necessary for adjunctive evaluation and/or management



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Judicious Mapping to Domains of Competence

- ✓ Patient Care
- ✓ Medical Knowledge
- ✓ Practice-Based Learning and Improvement
- Interpersonal and Communication Skills
- Professionalism
- ✓ Systems-Based Practice
- ✓ Personal and Professional Development

Competencies Within Each Domain Critical to Entrustment Decisions*

PC 6:	Using optimal clinical judgment
PC 7:	Developing management plans
PC 9:	Counseling patient and families
MK 2:	Practicing EBM
PBLI 4:	Analyzing practice
SBP 3:	Incorporating cost awareness into care
SBP 4:	Advocating for quality
PPD 8:	Dealing with uncertainty

*Based on original Pediatrics Subspecialty Milestones ©2015 ACGME/ABP. All rights reserved.

Context for the EPA

Rationale: Pediatric rheumatologists must be able to appropriately utilize immunomodulatory therapy for patients with rheumatic conditions (systemic inflammatory, autoinflammatory, and autoimmune conditions). An understanding of the indications, mechanism of action, risks, benefits, and potential complications of immunomodulatory therapeutic agents is essential in order to provide optimal patient care.

Scope of Practice: Care is provided in the ambulatory and inpatient setting. The pediatric rheumatologists also serve as a resource for telephone, electronic, and remote consultation, and care is occasionally supervised in-home or at remote sites. The patient population includes all patients with rheumatic, inflammatory, and autoimmune diseases, and associated musculoskeletal conditions followed regularly in the pediatric rheumatology clinic and patients evaluated as requested consultations. Patients will range in age from newborns to young adults. This document is intended to address the scope of knowledge and skills of the pediatric rheumatologist, with the understanding that the pediatric rheumatologist will often need to create and lead multidisciplinary teams, require evaluation and management input from other health care professionals, and participate in quality improvement efforts.