Rheumatology Levels of Care

PROCEDURE/SKILL	LEVEL OF CARE	SUPERVISION	MILESTONE/COMPETENCY
Perform and document complete medical history including chief complaint,			
present illness, past medical history, family history, personal history, social			
history, and review of symptoms by systems	PGY 5	Direct	MK, PBL, ICS, P
Perform and document complete physical examination and musculoskeletal			
exam, and nail focal capillary microscopy	PGY 5	Direct	MK, PBL, ICS, P
Order medications. Learn and know DMARDS, their side effects and cost issues.			
Know the newer medications for pulmonary hypertension	PGY 5	Direct	MK, PC, SBP
Order IV therapy w/ infliximab Remicade), cyclophosphamide Cytoxan), Rituxan,			
Orencia, and other newer biologics	PGY 5	Direct	MK, PC, PBL
Evaluate microscopic examination of synovial fluid for crystals	PGY 5	Direct	MK, PBL
Perform general synovial fluid evaluations	PGY 5	Direct	MK, PBL
Identify and treat common Skin rashes seen in rheumatologic diseases			
(vasculitis, discoid lupus, erythema muliforme)	PGY 5	Direct	MK, PBL, SBP
Interpret X-rays and Bone Density scans, CT scans, HRCT, Echo, PHTN	PGY 5	Direct	MK, PC, PBL
Develop clinical assessment and differential diagnosis	PGY 5	Indirect	MK, PBL
Develop evaluation and treatment plan	PGY 5	Indirect	MK, PC, PBL, ICS, SBP, P
Order radiologic studies	PGY 5	Indirect	MK, PC, PBL
Order diagnostic tests	PGY 5	Indirect	MK, PC, PBL
Know the antibodies ANA, dsDNA, RF, anti-CCP, ANCA) for connective tissue			
diseases	PGY 5	Indirect	MK, PC, PBL
Perform arthrocentesis	PGY 5	Indirect	MK, PBL
Perform joint injections	PGY 5	Indirect	MK, PBL
Perform bursa injections	PGY 5	Indirect	MK, PBL
Perform tendon sheath injections	PGY 5	Indirect	MK, PBL
Perform tender point and other soft tissue injections	PGY 5	Indirect	MK, PC, PBL
Understand the issues of Pain Management and how to use a variety of pain			
medications in the treatment of rheumatic diseases.	PGY 5	Indirect	MK, PC, PBL
Interpret and review medical literature in rheumatology and immunology	PGY 5	Oversight	MK, PBL, SBP

Rheumatology Levels of Care

Know the pharmacology, mechanism of action, drug interaction, side effects and	207.5		1414 DG DDL GDD
methods for use of drugs used in rheumatology	PGY 5	Oversight	MK, PC, PBL, SBP
Order appropriate consults	PGY 5	Oversight	ICS, SBP
Comprehend the anatomy and cellular elements of immunology	PGY 5	Oversight	MK, PBL
Comprehend immunoregulation, tolerance and autoimmunity	PGY 5	Oversight	MK, PBL
Comprehend biomechanics of bones, joints and muscles	PGY 5	Oversight	MK, PBL
Comprehend rehabilitation in the multidisciplinary team concept	PGY 5	Oversight	MK, PC, PBL, ICS, SBP
Describe appropriate rehabilitation to achieve goals to improve a defined			
impairment	PGY 5	Oversight	MK, PC, PBL, ICS, SBP, P
Understand the principles and diagnostic use of EMGs and muscle biopsies	PGY 5	Oversight	MK, PC, PBL

KEY

* Supervision:

Direct-the supervising physician is physically present with the resident and patient.

*A faculty physician, other than another resident, is physically present during the key portions of the procedure or is immediately available.

Indirect-the supervising physician is physically within the hospital or other site of patient care and is immediately available to provide direct supervision.

Oversight- the supervising physician is available to provide review of procedures/encounters with feedback after care is provided.

**Core Competencies:

- 1. Patient Care (PC)
- 2. Medical Knowledge (MK)
- 3. Practice-Based Learning & Improvement (PBL)
- 4. Systems-Based Practice (SBP)
- 5. Interpersonal & Communication Skills (IC)
- 6. Professionalism (P)