

LSUHSC-Shreveport

Major Participating Institution- Overton Brooks Veterans Affairs Medical Center

- 1) Medical Knowledge
- 2) Patient Care skills
- 3) Practice-based Learning
- 4) Interpersonal and Communication skills
- 5) Systems-based practice
- 6) Professionalism

RESIDENT LEVELS OF CARE

DEPARTMENT NAME

Resident Level: PGY-4 (Fellow 1)

Clinical Diagnosis and Management	Invasive Operative Management
<ul style="list-style-type: none"> ▪ 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 (1, 3,4,6) ▪ Perform and document complete physical examination and musculoskeletal exam, and nail focal capillary microscopy (1,2,3,6) ▪ Develop clinical assessment and differential diagnosis (1,3) ▪ Develop evaluation and treatment plan* (1,2,3,4,6) ▪ Order Radiologic Studies (1,2,3) ▪ Order Diagnostic Tests. (1,2,3) ▪ Know the antibodies (ANA, DsDNA, RF, anti-CCP, ANCA) for connective tissue diseases(1,2, 3) ▪ Order medications. Learn and know the DMARDS, their side effects and cost issues. Know the newer medications for pulmonary hypertension (1,3,5) 	<ul style="list-style-type: none"> • Perform arthrocentesis* (1,3) • Perform joint injection* (1,3) • Perform bursa injections* (1,3) • Perform tendon sheath injections* (1,3) • Perform tender point and other soft tissue injections* (1,2,3)

- Order IV Therapy w/infliximab (Remicade), cyclophosphamide (Cytoxan), Rituxan, Orencia (1,2,3)
- Order appropriate consults (4,5)
- Interpret X-Rays and Bone Density scans, CT scan, HRCT, Echo, PHTN* (1,3,5)
- Microscopic examination of synovial fluid for crystals* (1,3)
- General Synovial fluid evaluation* (1,3)
- Interpret and review medical literature in rheumatology and immunology (1,3,5)
- Identify and treat common skin rashes seen in rheumatologic diseases (vasculitis, discoid lupus, erythema multiforme) (1,3,5)
- Know the pharmacology, mechanism of action, drug interaction, side effects and methods for use of drugs used in Rheumatology (1,2,3,5)

* Requires supervision by a Teaching (Faculty) Physician or Upper Level Resident determined by the individual Resident level of performance.

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Major Participating Institution- Overton Brooks Veterans Affairs Medical Center

- 7) Medical Knowledge
- 8) Patient Care skills
- 9) Practice-based Learning
- 10) Interpersonal and Communication skills
- 11) Systems-based practice
- 12) Professionalism

RESIDENT LEVELS OF CARE

DEPARTMENT NAME

Resident Level: PGY-5 (Fellow 2)

Clinical Diagnosis and Management	Invasive Operative Management
<ul style="list-style-type: none"> ▪ 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 (1, 3,4,6) ▪ Perform and document complete physical examination and musculoskeletal exam, and nail focal capillary microscopy (1,2,3,6) ▪ Develop clinical assessment and differential diagnosis (1,3) ▪ Develop evaluation and treatment plan* (1,2,3,4,6) ▪ Order Radiologic Studies (1,2,3) ▪ Order Diagnostic Tests (1,2,3) ▪ Know the antibodies involved in connective tissue diseases (ANA, DsDNA, RF, anti-CCP, ANCA, etc.) (1,2,3) ▪ Order medications. Learn and know the DMARDS, their side-effects and cost issues. Know the newer medications for pulmonary hypertension (1,3,5) 	<ul style="list-style-type: none"> • Perform arthrocentesis* (1,3) • Perform joint injections * (1,3) • Perform Bursa injections* (1,3) • Perform tendon sheath injections* (1,3) • Perform tender point and other soft tissue injections* (1,2,3)

<ul style="list-style-type: none">▪ Order IV Therapy w/ infliximab (Remicade), cyclophosphamide (Cytoxan), Rituxan, Orencia (1,2,3)▪ Order Appropriate consults (4,5)▪ Interpret X-Rays and Bone Density scans, CT scan, HRCT, Echo, PHTN* (1,3,5)▪ Microscopic examination of synovial fluid for crystals* (1,3)▪ General synovial fluid evaluation* (1,3)▪ Comprehend the anatomy and cellular elements of Immunology (1,3)▪ Comprehend immunoregulation, tolerance and autoimmunity (1,3)▪ Comprehend biomechanics of bones, joints and muscles (1,3)▪ Interpret and review medical literature in rheumatology and immunology (1,3,5)▪ Know the pharmacology, mechanism of action, drug interaction, side effects and methods for use of drugs used in Rheumatology (1,2,3,5)▪ Comprehend rehabilitation in the multidisciplinary team concept (1,2,3,4,5)▪ Understand the issues of Pain Management and how to use a variety of pain medications in the treatment of rheumatic diseases (1,2,3,4,5,6)	
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- Prescribe appropriate rehabilitation to achieve goals to improve a defined impairment (1,2,3,4,5,6)
- Understand the principles and diagnostic use of EMGs and muscle biopsies (1,2,3)

* Requires supervision by a Teaching (Faculty) Physician or Upper Level Resident determined by the individual Resident level of performance.

