



Rheumatology

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Overview

Rheumatology is the branch of medicine that focuses on the study of rheumatic diseases, which are immune-mediated conditions affecting the joints, ligaments, and muscles. Rheumatic diseases are characterized by soft-tissue inflammation and include immune-mediated and non-immune-mediated arthritis, seronegative spondyloarthropathies, systemic diseases with rheumatic manifestations such as lupus and vasculitides, and muscular pathologies such as Duchenne muscular dystrophy and myasthenia gravis.

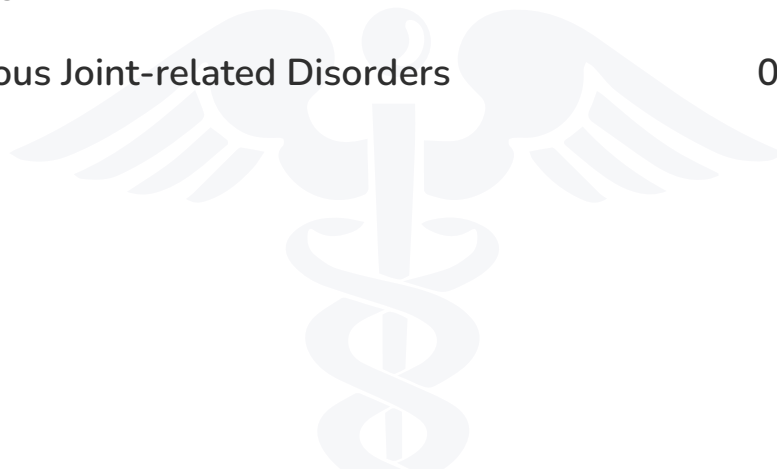
Although not as prevalent as other diseases, rheumatic disorders are frequently encountered in clinical practice and are considered important clinical entities given that affected individuals require very specialized care and follow-up. Pharmacological treatments constitute an active research area in this field.

For optimal comprehension, the student should have a thorough understanding of the physiology of the immune system, particularly the mechanisms of humoral and cell-mediated immune responses. Basic knowledge of the histological classification of tissues is desirable as well.



Topics

General Approach to Arthritis and Joint Pain	10 Videos
Connective Tissue Diseases	17 Videos
Spondyloarthritides	08 Videos
Non-Autoimmune Arthritis	13 Videos
Vasculitides	12 Videos
Miscellaneous Joint-related Disorders	07 Videos



General Approach to Arthritis and Joint Pain

- Rheuma Case: 68-year-old Woman with Knee Pain
- Rheuma Case: 73-year-old Woman with Shoulder Pain
- Rheuma Case: 33-year-old Man with Posterior Heel Pain
- Approach to Arthritis: Review
- Rheuma Case: 54-year-old Man with Shoulder Pain
- Review: Shoulder Pathology and Anatomy
- Rotator Cuff Anatomy and Disease
- Adhesive Capsulitis (Frozen Shoulder)
- Rheuma Case: 54-year-old Woman with Acute Right Shoulder Pain
- Rheuma Case: 63-year-old Woman with Increasing Right Shoulder Pain

Connective Tissue Diseases

- Rheuma Case: 59-year-old Man with Bilateral Wrist Pain and Swelling
- Rheumatoid Arthritis: Diagnosis, Pathogenesis, and Treatment
- Quick Review: Rheumatoid Arthritis
- Rheuma Case: 24-year-old Woman with Pleuritic Chest Pain and Dyspnea
- Systemic Lupus Erythematosus (SLE) Diagnostic Criteria (4-Skin-RASH-NIA)
- Differential Diagnosis for Systemic Lupus Erythematosus (SLE)
- Systemic Lupus Erythematosus (SLE): Complications and Management
- Quick Review: Drug-induced Lupus and Systemic Lupus Erythematosus (SLE)
- Rheuma Case: 57-year-old Man with Muscle Weakness
- Inflammatory Myopathies: Types, Diagnosis, Manifestations, Treatment
- Quick Review: Inflammatory Myopathies

- Rheuma Case: 37-year-old Woman with Reflux and Facial Rash
- Systemic Sclerosis (CREST Syndrome): Complications and Management
- Quick Review: Systemic Sclerosis
- Rheuma Case: 54-year-old Woman with Seasonal Allergies
- Sjögren's Syndrome: Key Features and Management
- Quick Review: Sjögren's Syndrome

Spondyloarthritides

- Spondyloarthritides
- Rheuma Case: 26-year-old Woman with Persistent Low Back Pain
- Ankylosing Spondylitis: Complications and Treatment
- Rheuma Case: 37-year-old Woman with Joint Pain
- Reactive Arthritis: Diagnosis and Management
- Rheuma Case: 46-year-old Man with Increasing Pain/Swelling in Fingers
- Psoriatic Arthritis: Diagnosis and Management
- Quick Review: Spondyloarthritides

Non-Autoimmune Arthritis

- Rheuma Case: 52-year-old Man with Chronic Right Knee Pain
- Osteoarthritis: Risk Factors and Radiography
- Rheuma Case: 49-year-old Woman with R Proximal Thumb Pain
- Osteoarthritis: Treatment
- Quick Review: Osteoarthritis
- Rheuma Case: 51-year-old Man with R Knee and L Ankle Pain
- Gout: History, Pathophysiology
- Gout: Diagnosis and Treatment
- Pseudogout (CPPD)
- Quick Review: Gout and Pseudogout

- Rheuma Case: 48-year-old Man with Fevers, R Knee Pain and Swelling
- Non-gonococcal Septic Arthritis: Initial Treatment and Management
- Quick Review: Septic Arthritis

Vasculitides

- Rheuma Case: 37-year-old Woman with Dyspnea and Abdominal Pain
- Vasculitis: Overview
- Polyarteritis Nodosa
- Anti-GBM Disease (Goodpasture's)
- ANCA-associated Vasculitis
- Eosinophilic Granulomatosis with Polyangiitis: Diagnosis and Management
- Rheuma Case: 14-year-old Girl with Abdominal Pain and Rash
- Kawasaki Disease: Features and Manifestations
- Large Vessel Vasculitides: Takayasu's and Giant Cell Arteritis
- Cryoglobulinemic Vasculitis
- IgA Vasculitis (Henoch-Schönlein)
- Quick Review: Vasculitis

Miscellaneous Joint-related Disorders

- Rheuma Case: 27-year-old Man with Cough and Dyspnea
- Rheuma Case: 62-year-old Woman with Sore Legs and Dyspnea
- Sarcoidosis: Complications and Management
- Quick Review: Sarcoidosis
- Rheuma Case: 31-year-old Woman with Body Aches
- Fibromyalgia: Diagnosis and Management
- Quick Review: Fibromyalgia

Why Mediversal?

	Mediversal	Competitor
CPD hours/ Credit	✔ 110 hours/Credit	⚠ 3—50 hours/Credit
NMC Guideline	✔ Advantages in accordance with provision 1.4.2 of NMC regulations	⚠ Not all. (Very few)
Renowned International faculties	✔ Yes	⚠ Only for few subjects
Faculty to learner ratio	✔ 1:10	✔ 1:50 or 1:75
Case based learning	✔ Yes	✘ No
AI supported learning	✔ Yes	✘ No
Live Interaction Sessions	✔ Yes	✘ No
Clinical Attachments	✔ Yes (Case to Case basis)	✔ Yes
Associated with Hospitals for Clinical Training	✔ Yes	✔ Yes
Books	✔ Yes (Printable Pdf copy)	✘ No
Complementary e-Learning Module & Certification	✔ Yes	✘ No
Learner Support	✔ Yes	✘ No
Community of Doctors for peer support (Mediversal Alumni only)	✔ Yes	✘ No
Alumni Support	✔ Yes	⚠ Only a few
e-Certification	✔ Yes	✔ Yes
Physical Certification	✔ Yes	⚠ Only a few
Lifetime certificate validity	✔ Yes	✔ Yes
Digital Marketing and Business Support for your hospital/clinic	✔ Yes	✘ No
Admission process	✔ Smooth, Transparent & all details provided	⚠ Spamming through multiple channels.
Data and privacy protection	✔ Yes	✘ No
CME access	✔ Yes (Lifetime)	✘ No
Medico Legal Session	✔ Yes (Free. By renowned high court advocates)	✘ No
National Level Felicitation Award (for Mediversal Alumni)	✔ Yes	✘ No



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