

DR. AMOGH VN

Consultant - Radiology

Qualification

MBBS | MD | FMSK (Musculoskeletal Diagnostic & Interventional Radiology)

Overview

Dr. Amogh VN is a Consultant Radiologist at Manipal Hospitals, Electronics City, Bengaluru, specialising in Musculoskeletal (MSK) Diagnostic and Interventional Radiology**. He has extensive expertise in advanced diagnostic imaging and minimally invasive, image-guided procedures for complex musculoskeletal conditions, sports injuries, and bone and soft-tissue lesions. His clinical expertise is supported by a strong academic foundation, specialised fellowship training in sports medicine imaging, and previous experience as a faculty member at Christian Medical College (CMC), Vellore. Combining clinical practice with academic experience, Dr. Amogh follows an evidence-based approach to the diagnosis and management of musculoskeletal conditions. Dr. Amogh specialises in evaluating sports-related injuries, traumatic musculoskeletal conditions, and bone and soft-tissue tumours. His expertise includes advanced musculoskeletal imaging, high-resolution ultrasound, and computed tomography (CT)-guided interventions. He performs minimally invasive, image-guided procedures, including Platelet-Rich Plasma (PRP) injections, Growth Factor Concentrate (GFC) injections for selected conditions, and CT-

guided bone biopsies to support accurate diagnosis and appropriate treatment planning. His approach integrates advanced imaging techniques with targeted interventions to help patients access suitable diagnostic and treatment options based on their individual clinical needs. He works with athletes, individuals with sports injuries, patients recovering from trauma, and those requiring further evaluation of bone and soft-tissue lesions. In addition to his clinical responsibilities, Dr. Amogh actively contributes to radiology education and research in India. He has been invited to deliver lectures, conduct live ultrasound demonstrations, and lead cadaveric workshops at national radiology conferences. His academic contributions include participation in multicentre prospective clinical trials, publications of rare case reports, and authorship of three textbook chapters on elbow joint imaging in the Indian Radiology and Imaging Association (IRIA) textbook. He is also a lifelong member of the European Society of Musculoskeletal Radiology (ESSR), reflecting his continued engagement with advances in musculoskeletal imaging. At Manipal Hospitals, Electronics City, Bengaluru, Dr. Amogh VN provides specialised musculoskeletal diagnostic and interventional radiology services, focusing on evidence-based assessment, image-guided procedures, and individualised patient care. Patients seeking expert evaluation for sports injuries, musculoskeletal conditions, ultrasound-guided injections, or CT-guided bone biopsies can consult him for an appropriate diagnostic assessment and discussion of suitable treatment options.

Fellowship & Membership

- Indian Radiological and Imaging Association (IRIA)
- Indian Medical Association (IMA)
- Musculoskeletal Society (MSS) – India
- European Society of Radiology (ESR)
- European Society of Musculoskeletal Radiology (ESSR)
- Indian Association of Cardiovascular Imaging (IACI)

Field of Expertise

- Image-Guided Musculoskeletal Interventions: Ultrasound- and image-guided procedures, including calcific barbotage, nerve blocks, carpal tunnel interventions, spinal nerve injections, ganglion cyst fenestration, interventions for coccydynia, and intra-articular and bursal injections.
- Ultrasound-Guided Regenerative Medicine: Platelet-Rich Plasma (PRP) and Growth Factor Concentrate (GFC) injections for selected tendon and muscle injuries and other musculoskeletal conditions.
- Musculoskeletal Imaging for Internal Derangements: Advanced imaging of ligament, labral, muscle, and bone injuries involving joints and other musculoskeletal structures.
- Articular Cartilage and Rheumatological Imaging:** Specialised imaging for articular cartilage
- disorders and rheumatological conditions.
- Musculoskeletal Trauma and Oncology Imaging: Diagnostic imaging of musculoskeletal trauma, bone tumours, and soft-tissue malignancies.
- High-Resolution Musculoskeletal Ultrasound: Detailed ultrasound evaluation of finger and hand conditions, peripheral nerve disorders, and muscle pathologies.
- Paediatric Musculoskeletal Imaging: Imaging evaluation of skeletal dysplasia, metabolic bone disorders, and paediatric musculoskeletal tumours.
- Head and Neck Imaging: Diagnostic imaging for head and neck cancers, thyroid disorders, and salivary gland conditions.

Languages Spoken

- Kannada

- English