



## Dr Arun Kannan

MS (ORTHOPAEDICS) 16+ Years Experience

Dr Arun Kannan is a top Orthopedician in Chennai at Apollo Hospitals Greams Road Chennai, Apollo Cancer Institutes, Apollo Children Hospital Chennai . Book appointment online with Dr Arun Kannan at Ask Apollo.

### Hospitals

Apollo Hospitals, Greams Road, Chennai ,

Doctor's Working  
Weekdays  
Mon - Sat

Doctor's Working  
Hours  
09:00 -15:45



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## Overview

Dr. Arun Kannan is a distinguished Orthopaedician based in Chennai, Tamil Nadu, with an impressive experience of 16 years in the field of orthopaedics. He completed his Master of Surgery in Orthopaedics from the prestigious All India Institute of Medical Sciences (AIIMS), furthering his expertise with a Fellowship in Hip and Knee Replacement from Virginia, USA. Renowned for his commitment to patient care, Dr. Kannan specializes in providing advanced treatment for various musculoskeletal disorders, with a particular focus on hip and knee replacement surgeries. He is proficient in multiple languages, including English, Hindi, and Tamil, which enables him to communicate effectively with a diverse patient demographic. Dr. Kannan is currently associated with Apollo Hospitals, a leading healthcare provider, where he employs the latest medical technologies and practices to ensure the best outcomes for his patients. His dedication to staying updated with the latest advancements in orthopaedics has made him a trusted name in his community. Whether you are dealing with chronic joint pain, sports injuries, or require elective surgery, Dr. Arun Kannan is

dedicated to providing comprehensive and compassionate care tailored to each patient's needs.

## Experience

- All India Institute of Medical Sciences, New Delhi (Jan 2009 to Dec 2010)
- Apollo Hospitals, Chennai since last Assignment

## Membership

### **Certifications:**

- Fellowship in Hip and Knee Replacement, Virginia Commonwealth University, Richmond, USA
- Fellowship in Hip and knee reconstruction and tumor surgery, University of Minnesota, Minneapolis, USA
- Fellowship in arthroscopy and arthroplasty, Melbourne, Australia
- All India Institute of Medical Sciences, New Delhi (Jan 2009 to Dec 2010)
- Apollo Hospitals, Chennai since last Assignment

### **Professional Membership:**

- Indian Orthopaedic Association
- Indian Federation of Sports Medicine

## Research and Publication

### **Books and Book Chapters:**

- Arun Kannan, William A Jiranek. Complications of Metal-on-Polyethylene articulations. In: Callaghan JJ, Clohisy JC, Della Valle CJ, Rosenberg A, Rubash H (Eds), The Adult Hip: Hip Arthroplasty and Its Alternatives, 3e. Lippincott Williams & Wilkins (In press)
- Arun Kannan, William A Jiranek. Surgical exposures in revision hip arthroplasty. In: Rajesh Malhotra (Ed), Mastering Techniques in Revision Hip Arthroplasty. Jaypee Brothers (In press)
- Arun Kannan, William A Jiranek. Evaluation of Painful THA. In: Rajesh Malhotra (Ed), Mastering Techniques in Revision Hip Arthroplasty. Jaypee Brothers (In press)
- Orthopedic subspecialty clinical classifications: Varatharaj Mounusamy, Senthil Sambandam, Arif Gul and Arun Kannan (Kindle Edition - Jul 15, 2011)

### **Journal Articles:**

- Kannan A, O'Connell RS, Kalore N, Curtin BM, Hull JR, Jiranek WA. Revision TKA for Flexion Instability Improves Patient Reported Outcomes. *J Arthroplasty*. 2014 Dec 13. pii: S0883-5403(14)00941-3. doi: 10.1016/j.arth.2014.12.010.
- Kannan A, Owen JR, Wayne JS, Jiranek WA. Loosely Implanted Cementless Stems May Become Rotationally Stable After Loading. *ClinOrthopRelat Res*. 2014 Mar 25
- Satpathy J, Kannan A, Owen JR, Wayne JS, Hull JA, Jiranek, WA. Hip Contact Stress and Femoral Neck Retroversion: a Biomechanical Study to Evaluate Implication of Femoroacetabular Impingement. *Journal of Hip Preservation Surgery*. ( In Press)
- Kannan A, Kancherla R, McMahan SJ, Hawdon G, Soral A, Malhotra R. Arthroplasty options in femoral-neck fracture: answers from the national registries. *IntOrthop*. 2012 Jan;36(1):1-8
- Malhotra R, Kannan A (Corresponding author), Kumar V, Nagaraj C, Marimuthu K, Khatri D. Hip Resurfacing Arthroplasty in Inflammatory Arthritis. A three to five year follow-up study. *Journal of Arthroplasty*. 2012 Jan;27(1):15-20
- Kannan A, Bal CS, Kumar V, Mittal R, Damle N, Malhotra R. Femoral Head Vascularity after Surface Arthroplasty of the Hip. *Journal of Orthopaedics and Traumatology*. 2010 Dec;11(4):221-7
- Kannan A, McMahan SJ, Hawdon G. Effect of Flexion and Rotation on Measures of Coronal Alignment after TKA. *J Knee Surg*. 2012 Nov;25(5):407-10
- Kannan A, Jiranek WA. Obesity and Periprosthetic Joint Infection. *Orthopaedic Knowledge Online Journal* (published by American Academy of Orthopaedic Surgeons). Epub June 1, 2013.
- Kannan A, Lahaye L, Curtin B, Jiranek WA. Anesthesia Management in Obese Patients Undergoing Total Joint Replacement. *Orthopaedic Knowledge Online Journal* (published by American Academy of Orthopaedic Surgeons). Epub June 1, 2013.
- Naranje S, Kancherla R, Kannan A, Malhotra R, Sharma L, Sankineani SR. Extraarticular bony ankylosis in a child with supracondylar fracture of humerus. *Chin J Traumatol*. 2012 Oct 1;15(5):300-2
- Kancherla R, Kannan A, Malhotra R. Is the increase in bone mineral density after hip resurfacing uniform across the femoral neck? *IntOrthop*. 2012 Apr;36(4):901.
- Malhotra R, Kannan A, Kancherla R, Khatri D, Kumar V. Femoral Head-neck Offset in Indian Population: A CT Based Study. *Indian J Orthop*. 2012 Mar;46(2):212-5.
- Kannan A, Khatri D, Trikha V, Chaudhary B. Isolated Volar Fracture-Dislocation of the Scaphoid with Acute Carpal Tunnel Syndrome: A Case Report. *ActaOrthopaedicaBelgica*. 2010; 76(4):552-4.

·Kannan A, Kumar A, Kancherla R, Yadav CS, Khan SA, Rastogi S. Transverse Tarsal and Tarsometatarsal Cuboid Subluxation with Fourth and Fifth Metatarsal Fracture: A Case Report. Foot Ankle Int. 2010 May;31(5):452-4.

Kannan A, Malhotra R. Letter to Editor: Association of Osteonecrosis and Failure of Hip Resurfacing Arthroplasty. ClinOrthopRelat Res. 2010 Mar;468(3):902-3

## Frequently Asked Questions

### 1. Where does Dr. Arun Kannan practice?

Dr. Arun Kannan is affiliated with Apollo Hospitals, specifically at Apollo Hospitals, Greams Road Chennai. He also practices at one additional location.

### 2. Who is Dr. Arun Kannan?

Dr Arun Kannan is a renowned Orthopaedic Surgeon with over 16 years of experience. He practices in Chennai at Apollo Hospitals Greams Road Chennai. Dr Arun Kannan holds a degree in MS (ORTHOPAEDICS). He provides treatments including Ankylosing Spondylitis Treatment, Pelvis Fracture Treatment Management, Sports Injury Treatment Management. He specializes in treating conditions like Carpal Tunnel Syndrome, Sports Injury, Sports Injury Evaluation And Rehabilitation.

### 3. Why do patients visit Dr. Arun Kannan?

Patients choose Dr. Arun Kannan for expertise in fracture treatment, knee pain treatment, and shoulder pain management. For further details, please refer to his complete professional profile.

### 4. What is Dr. Arun Kannan's specialization?

Dr Arun Kannan specializes in Orthopaedics. He has expertise in treating conditions such as Carpal Tunnel Syndrome, Sports Injury, Sports Injury Evaluation And Rehabilitation. His key treatments include Ankylosing Spondylitis Treatment, Pelvis Fracture Treatment Management, Sports Injury Treatment Management.

### 5. What are Dr. Arun Kannan's medical qualifications?

Dr Arun Kannan holds MS (ORTHOPAEDICS), reflecting his comprehensive education in the field of Orthopaedics.

## **6. How many years of experience does Dr. Arun Kannan have?**

Dr. Arun Kannan has 16 years of experience in orthopedics. His professional history spans various medical facilities.

## **7. Who is an Orthopaedist?**

An orthopaedist, or orthopedic surgeon, is a physician specializing in the diagnosis and treatment of musculoskeletal system disorders. This includes bones, joints, ligaments, muscles, and tendons. They treat a wide range of conditions such as arthritis, back pain, sports injuries, and leg and foot problems.

## **8. What is the difference between an Orthopaedist and an Orthopaedic Surgeon?**

While often used interchangeably, an orthopaedist focuses on musculoskeletal system conditions, offering pre- and post-surgical care. An orthopaedic surgeon provides identical care but also performs surgeries for conditions such as back pain, disc herniation, bone tumors, carpal tunnel syndrome, and arthritis.

## **9. Does an Orthopedic Doctor Treat Foot and Ankle Issues?**

Yes, orthopedic specialists treat musculoskeletal conditions, including foot and ankle problems. They manage common conditions such as bunions, ankle sprains, arthritis, and sports injuries. Diagnosis often involves imaging, and treatment plans vary depending on the severity.