



## **DR. AYYAPPAN V NAIR**

Consultant - Shoulder Surgery, Sports Medicine and Arthroscopy

### **Qualification**

MBBS | DNB Ortho | D Ortho (shoulder, Sports Medicine) | Fellow in Shoulder Surgery | Fellowship - Shoulder and Sports Trauma

### **Fellowship & Membership**

- Fellowship In Shoulder & Elbow – Funabashi Orthopaedic Hospital, Japan.
- Fellow In Sports Trauma And Arthroscopy, Uoeh, Fukuoka, Japan.
- Fellow In Shoulder And Sports Surgery (Hallym University- South Korea).
- Visiting Fellow Shoulder Surgery, (Subiaco Clinic- Australia).
- Fellowship Training In Arthroscopic Latarjet Surgery - Spain.
- Fellowship Training In Superior Capsular Reconstruction - Japan.
- Robotic Joint Replacement Fellowship, USA.
- Deputy Arthroplasty Fellow (Apollo Hospitals - India).

### **Field of Expertise**

- Rotator Cuff Injury Treatment
- Bankart Repair
- Shoulder SLAP (Tear) Lesions
- ACL Reconstruction
- Cartilage Surgery
- Joint Replacement Surgery
- Frozen shoulder Physiotherapy
- Shoulder Replacement
- Ligament Reconstruction
- Shoulder Pain
- Reverse shoulder arthroplasty
- Biceps tendinitis
- Shoulder injection
- Knee Replacement
- Tennis elbow physiotherapy
- Ligament Injury

### **Languages Spoken**

- Malayalam
- English
- Kannada
- Tamil

## Talks & Publications

- **Article:** Tribological changes in the articular cartilage of a human femoral head with avascular necrosis Eun-Min Seo, Suman K Shrestha, Cong-Truyen Duong, Ashish Ranjan Sharma, Tae-Woo Kim, Ayyappan V.Nair, Mark S Thompson, Myung Guk Cho, Sungchan Park, Kwanghoon Kim, Sang-Soo Lee, Seonghun Park *Biointerphases* 06/2015;10(2):8.DOI:10.1116/1.4919020·2.68 Impact Factor.
- **Article:** Stress Distribution in Superior Labral Complex and Rotator Cuff During In Vivo Shoulder Motion: A Finite Element Analysis Seong W. Jang, Yon-Sik Yoo, Hwang-Young Lee, Kim S. Yoon, Pranay K. Srivastava, Ayyappan V. Nair.
- **Arthroscopy** *The Journal of Arthroscopic and Related Surgery*06/2015; DOI:10.1016/j.arthro.2015.04.082·3.19 Impact Factor.
- **Shoulder Dislocation** - Dr. Ayyapan V Nair, Consultant - Shoulder Surgery, Sports Medicine and Arthroscopy, Manipal Hospital Jayanagar.[Click Here](#)
- **Dr. Ayyappan V Nair on Advancements in the treatment options for shoulder problems | Biospectrum.**[Click Here](#)
- **Dr. H Sudarshan Ballal and Dr. Ayyappan V Nair on Manipal Hospital Whitefield organizes international conference on AI solutions for Shoulder Surgeries | The Hans India | Pharmabiz | Healthcare Radius.**[Click Here](#)
- **Dr. Ayyappan V Nair on Advancements in the treatment options for shoulder problems | Biospectrum.**[Click Here](#)