CURRICULUM VITAE

Dr. Nijith. O. Govindan MBBS, MS Orthopaedics

Sr. Consultant Orthopaedic Surgeon Dept of Orthopaedics, Welcare Hospital, Cochin

Email: <u>drnijith@gmail.com</u> <u>nijithgovindan@gmail.com</u> Phone: +91 9745601731



CURRENT EMPLOYER

2023 onwards	Sr. Consultant Orthopaedic Surgeon, Welcare Hospital, Cochin
2019 - 2023	Consultant Orthopaedic Surgeon, Lakshmi Hospital, Cochin
2018 - 2019	Fellow Arthroplasty, Aster MedCity, Cochin
2016 - 2018	Consultant Orthopaedic Surgeon, City Hospital, Cochin

ACADEMIC AFFILIATIONS

Associate Editor, Journal of Orthopaedic Reports, Elsevier Publications

Editorial Board Member, Journal of Orthopaedics, Elsevier Publications

Reviewer, International Journal of Surgery Case Reports

Reviewer, Dove Medical Press Journals

Areas: Sports Medicine, Robotic Surgery, Orthopaedics Research & Reviews

Reviewer for Saudi Journal of Sports Medicine

Elsevier Reviewer Recognition 'Certificate of Outstanding Contribution in Reviewing' for

Journal of Orthopaedics

PUBLICATIONS & ACHIEVEMENTS

2023	<u>Faculty</u> at 20th National Conference of Indian Arthroscopy Society,
	Lucknow, IASCON 2023
2023	<u>Publication</u> - "Reverse total shoulder arthroplasty: Unconventional
	indications – A brief overview"
	Journal Of Orthopaedic Association Of South Indian States
2022	<u>Faculty</u> at Bengaluru Knee Course, 2022
2022	Publication in "Nammude Aarogyam" Magazine by IMA, Oct 2022 -
	"Osteoporosis"
2022	Faculty at Indian Arthroscopy National Meeting (IASCON, 2022),
	Coimbatore
2022	Faculty at Shoulder Instability Arthroscopy Cadaveric Course at MS
	Ramaiah Advanced Learning Centre (MSRALC), Bengaluru
2022	<u>Publication</u> in "Nammude Aarogyam" Magazine by IMA, Jan 2022-
	"Workout Injuries"
2021	Publication in "Nammude Aarogyam" Magazine by IMA, Sept 2021-
	"BONE DEATH in COVID 19 - Is it a real concern?"
2021	<u>Publication</u> in "Nammude Aarogyam" Magazine by IMA, July 2021-
	"Osteoarthritis and Partial knee replacement"
2021	<u>Publication</u> - "Practising Orthopedics in COVID times: The Way
	Forward"
	Journal Of Orthopaedic Association Of South Indian States
2020	Publication - "Patellar Thickness and its Implication on Patellar
	Resurfacing"
	International Journal of Anatomy Radiology & Surgery

2020	<u>Publication</u> in "Nammude Aarogyam" Magazine by IMA, Oct 2020-
	"Virtual Ortho clinics; Opportunities and Concerns"
2020	<u>Publication</u> - "Anthropometric Comparison between Indian and
	Arabian Knees with Respect to Total Knee Replacement"
	The Journal of Knee Surgery
2020	<u>Publication</u> in "Nammude Aarogyam" Magazine by IMA, Aug 2020-
	"Shoulder Joint injuries in sports"
2020	<u>Publication</u> - "Fungal Periprosthetic Joint Infection in Total Knee
	Arthroplasty"
	Asian Journal of Orthopaedic Research
2020	<u>Publication</u> - " Glycemic Markers in Operative Orthopaedics-Is
	Fructosamine Better than HbA1c."
	Orthopedic & Muscular System: Current Research
2020	<u>Publication</u> - "Parathyroid adenoma in total knee replacement: A case
	report of missed diagnosis and treatment challenge."
	International Journal of Orthopaedic Sciences
2019	Advanced Knee & Shoulder Arthroscopic Training at ArthroLab,
	Singapore
2019	Training at COXA Hospital, Finland for Joint Replacement
2019	Vattikuti Scholarship for JRSI Robotic Joint Replacement meeting
2018	Advanced Knee, Shoulder & Ankle Arthroscopy Training at Ganga
	Hospital, Coimbatore
2018	Guest Speaker, "Latest Advancement in Hip and Knee Surgeries ", at
	PhysioConnect 2018 National Conference, Karnataka
2017	Training in Navigation-Assisted TKA and Uni condylar/ Partial Knee
	Replacement at QRG Hospital, Faridabad
2017	Presentation – Paper Presentation at ASIA PACIFIC
	ORTHOPAEDIC ASSOCIATION, March 2017 at Putra Jaya,
	Malaysia

	Topic "Scapular fractures- do we need to fix? "
2017	<u>Publication</u> – "A study on core cut biopsy in bone lesion"-
	International Journal of Orthopaedic Sciences
2016	Presentation – Dr. Baksi Gold Medal paper session IOACON 2016
	"Scapular fractures- do we need to fix "
2016	<u>Publication</u>-"Anterior cervical plating for axis tear drop fractures" in
	International Journal of Orthopaedics
2016	Training in Shoulder Arthroscopy at Sunrise Hospital, Kochi
2016	Training_in Knee and Shoulder Arthroscopy at AASH Arthroscopic
	Centre, Ahmedabad, Gujarat
2016	Hip & Knee Replacement Surgery <u>Training</u> at MAX Hospital, Saket,
	New Delhi
2015	Training in Knee Arthroscopy Cadaveric course at Chula Soft Cadaver
	Surgical Training Centre, Bangkok, Thailand
2015	Contributor to Clinical Examination Guide CTIC 2015, Government
	Medical College, Calicut, Kerala
2015	Basic Arthroplasty course- Hip & Knee, Perinthalmanna, Kerala,
	organised by DePuy Synthes Institute.
2014	Research and Dissertation (submitted to Kerala University of Health
	Sciences for MS-Ortho Examination): Results of Comminuted Distal
	Femur Fracture treated with MIPPO – LCP: A Prospective Study
2014	<u>Poster Presentation</u> "A rare case of Poland's Syndrome" at KOACON

EDUCATION

2011 – 2014MS Orthopaedics, Academy of Medical Sciences, Pariyaram; under
Kerala University of Health Sciences (KUHS), Thrissur, Kerala

2003 - 2008	Bachelors in Medicine & Surgery (MBBS), Rajiv Gandhi University of
	Health Sciences (RGUHS), Karnataka

- **1999 2003** Bachelor of Physiotherapy, University of Calicut, Kerala
- 1997–1999 PUC, Malabar Christian College, Kozhikode, Kerala

SENIOR RESIDENCY

2015Department of Orthopaedics,
Government Medical College, Calicut, Kerala

HONORS & SCHOLARSHIPS

- Gold Medalist in MBBS from Basaveshwara Medical College & Hospital, RGHUS, Karnataka (2008)
- Joint Secretary of Arthrocon April 2015
- Joint Secretary of Indian Arthroscopy Society Outreach Program- IAS Connect September 2015, Calicut
- Organising Committee member CTIC 2015, Government Medical College, Calicut
- Co-convener Arthrocon 2016 September Knee and shoulder arthroscopy symposium
- Co-convener Arthrocon 2017- Advances in Knee and Hip Arthroplasty
- Convener, ROCC (Resident Ortho PG Training Course Calicut)-2017, 2018
- Scientific Committee Member, Indian Arthroscopy National Meet 2018
- Convener, Resident Ortho Course Calicut (ROCC), 2019

CERTIFICATION

Registered Medical Practitioner with the Travancore Cochin Medical

Council, Thiruvananthapuram, Kerala, India (Reg. No. 39276)

PROFESSIONAL SOCIETIES

Indian Medical Association (IMA) Indian Orthopaedic Association (IOA) (MEMBERSHIP NO. LM10818) Kerala Orthopaedic Association (KOA) (MEMBERSHIP NO. 1121) Indian Arthroscopy Society (IAS) (MEMBERSHIP NO. 2394) Executive Secretary General, Indo Korean Orthopaedic Foundation (IKOF) IMA Cochin Lagoon Member (LM-3078) Cochin Orthopaedic Society (COSLM 290) SICOT (International Society of Orthopaedic Surgery and Traumatology) ISAKOS (International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine) (MEMBERSHIP NO. 178366)

SKILLS & EXPERIENCE

• Surgical Skills:

Hip: Hip Joint Replacement (Primary, Complex primary & Revision Arthroplasty), Hip Arthroscopy, Varus Derotation Osteotomy

Knee: Primary Unilateral Knee replacement, Single stage bilateral Total Knee Replacement, complex primary total knee Joint Replacement, Revision Arthroplasty, Unicondylar Knee Arthroplasty, Computer Assisted Navigation Joint Replacement -Knee; Arthroscopic ACL and PCL Reconstruction, Multi-ligament injury, Arthroscopic Meniscal Root Repairs, Arthroscopic Meniscus Repair, Arthroscopic debridement, Arthroscopic meniscal balancing, Hamstring, BPTB and Quadriceps graft harvesting, Cartilage Procedures- OATS, ACI

Shoulder: Arthroscopic Rotator Cuff repair, Tendon transfer and superior capsular reconstruction for massive cuff tear, Arthroscopic Bankart and Remplisage, Open Latarjet, Arthroscopic SLAP repair, Arthroscopic capsular release, Arthroscopic subacromial decompression

Total Shoulder Joint Replacement - Anatomical

Reverse Shoulder Replacement

Hemi Arthroplasty Shoulder

Spine Instrumentation- Pedicle Screw and Hook, PLIF & TLIF

HRA with modular bipolar - cemented & uncemented

Clavicle fracture lateral end and shaft - Open reduction and internal fixation

Scapular Fracture fixation

Fracture Fixation Proximal Humerus

Both Column Extra Articular Intra Articular Fixation of Distal Humerus

Both Bone Forearm Plating and nailing

Distal Radius Plating,

Bimalleolar/ Trimalleolar, Pilon fracture Open Reduction Internal Fixation,

Peri Trochanteric Fracture fixation with PFN/PFLP/DHS/DCS,

Distal femoral fracture fixation- ORIF with plate and MIPPO with LCP,

Proximal/Distal Tibia Plating- MIPPO, Bicondylar fracture fixation

Calcaneum Open Reduction Internal Fixation

External fixation in damage control Orthopaedics,

Tibia and Femur Interlocking Nail fixation- closed & open,

Tendon Repair and Tendon transfers,

Split Skin Grafting,

Vacuum Assisted Closure

Trauma

CTEV; Ponseti Casting

DDH- Hip Spica

Amputation

Cross finger & thenar flap

- Plaster techniques & Traction
- Physiotherapy/rehabilitation technique incl. electrotherapy & exercise therapy, treatment of Sports Injuries
- **Experience in teaching Under Graduate students** at ACME, Pariyaram, Kerala.
- Experience in teaching undergraduate and Post Graduate students at Government Medical College, Calicut

PERSONAL PARTICULARS

Gender : Male DOB : 31-May-1981 Nationality : Indian

Marital Status	: Married (Dr. Sreedevi S, MBBS, MMST IIT Kharagpur, MD Psychiatry
	Resident, AIMS Kochi)
Languages Known	: English, Malayalam, Hindi
Current Address	: House No. 23/180 B, Behind Nippon Toyota, Moolepadam Road,
	Kalamassery, Cochin, Kerala, India 683 104

References and additional information available upon request