

CURRICULUM VITAE



Personal Details

Name Dr Sanjiv Rampal

Designation Orthopaedic Surgeon and Senior Lecturer

Department Orthopaedic and Traumatology Surgery

Faculty Medicine Health and Sciences University Putra Malaysia

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Address (Off) Faculty of Medicine and Health Sciences, University Putra Malaysia, Serdang
43400 Selangor Darul Ehsan, Malaysia.

Address Previous Office Department Orthopaedic Surgery, University Otto Von Guerke, Leipziger Str 43
39120, Magdeburg Germany

Personal Website www.rampalsurgery.com

ORCID ID 0000-0001-7047-0903

Google Scholar ID Sanjiv Rampal

ResearchGate ID Sanjiv Rampal

Academic Qualification

(Qualification), (Institution).

EFORT Fellowship in Hip Preservation Surgery with Prof Alessandro Masse ,CTO Hospital Turin Italy 2018

Fellowship in Musculoskeletal Oncology and Megaprosthesis at Rizzoli Institute with Prof Davide Donati ,Rizzoli Institute , Bologna Italy 2017-2018

ISAKOS Approved Fellowship in Sports Knee Surgery, Lyon School of Knee Surgery with Prof Philippe Neyret, Prof Sebastian Lustig, Prof Elvire Servien, France 2017

Fellowship in Arthroplasty and Adult Joint Reconstruction, Otto Von Guerke University Magdeburg, Germany 2017

Master of Orthopaedic Surgery (National University Malaysia) 2012

MBBS MS RAMAIAH Medical College, Rajiv Gandhi University Health And Sciences
Bangalore, India 2002

Member Royal College Surgeons(Edinburgh) Part 1 2009

Advanced Trauma Life Support (Royal College Of Surgeon America) 2014

Professional Affiliations/Membership

(Organisation),(Role),(Year),(Level).

ISAKOS Member since 2016

Malaysian Orthopaedic Association Life member since 2013

Osteosynthesis and Trauma Care Foundation, Fellow University Strasbourg France 2013

AO Foundation, Member Since 2010

SIGN Fracture International Member Since 2014

Academy Of Medicine, Life Member since 2013

Malaysian Medical Association, Life Member since 2006

National Red Cross Association Malaysia, National Disaster Team 2006, Member Since 2006

NAAM Doctors Association –member since 2015

Doctor Without Borders, Member, Since 2007

American Field Service, Returnee, Member since 1997

Mercy Malaysia, Member Since 2007

Administrative Duties

(Role), (Level),(Start Date),(End Date).

Reviewer of JOCR Journal of Orthopaedic Case Report 2017

Chairman of SCHOMOS State of Federal Territory 2015-2016(Section Concerning Junior Doctor, Medical Officer and Specialist Association) Malaysian Medical Association

Exco Member of Federal Territory State Malaysia Medical Association 2015-2017

National Working Committee MMA SCHOMOS 2015-2017

MMA Health of Older People Committee 2015-2017

MMA National Representative to Malaysian For Motor Vehicle Accident Safety 2015-2017

ETHICS Committee Malaysia Medical Association 2014-15

MMA Volunteer Co-op Committee 2015-2016

Committee For Undergraduate Research and Thesis For 3rd Year MBBS, University Putra Malaysia, 2013-2016

ASH(Action Against Smoking and Health) Committee Member 2007-2011 Malaysian Medical Association

MMA National Representative to MAC(Malaysian AIDS Council) 2008-2009

MMA National Representative to MAKNA(National Cancer Council) 2008-2009

MMA AIDS Action Committee 2007

Career History

(Post),(Organisation),(Period).

EFORT Fellowship in Hip Preservation Surgery with Prof Alessandro Masse ,CTO Hospital Turin Italy 2018

Fellowship in Musculoskeletal Oncology and Megaprosthesis at Rizzoli Institute with Prof Davide Donati ,Rizzoli Institute , Bologna Italy 2017-2018

ISAKOS Fellowship in Sports Knee Surgery, Lyon School of Knee Surgery with Prof Philippe Neyret, Prof Sebastian Lustig, Prof Elvire Servien, France 2017

Fellowship in Arthroplasty and Adult Joint Reconstruction, Department of Orthopaedic Surgery, University Otto Von Guericke, Magdeburg, Germany. 2016-17

Clinical Month Observer-ship with Ling Exeter Hip Unit at Princess Elizabeth Orthopaedic Center, Exeter, United Kingdom. The hip unit team is headed by Prof John Timperley and Matthew Hubble March –April 2017

Orthopaedic Month Observer-ship in Division of Hip and Knee Surgery, Department of Orthopaedic Surgery, University Orthopaedics, Hand & Reconstructive Microsurgery Cluster, National University Singapore, Singapore 2015

Visiting Arthroplasty Fellow of Dato Suresh Chopra, Head of Arthroplasty and Joint Reconstruction Fellowship Training Malaysia, Hospital Sultanah Bahiyah, Alor Setar Malaysia 2015-2016

Guest Lecturer and External examiner for Orthopaedic Department, Perdana University Graduate School of Medicine, Perdana University, Selangor, Malaysia 2015-6

ATLS Certified Practitioner 2014-2018

Orthopaedic Trauma Care Fellowship in Advanced Trauma with Prof Gilbert Taglang, AIOD (Association Internationale pour l' Osteosynthese Dynamique) Strasbourg, France 2013

International English Language Testing System (Cambridge University) Kuala Lumpur 2014, 2015

Consultant Orthopaedic Surgeon, Hospital Serdang, 2013

Resident (Trainee Lecturer), Hospital University Kebangsaan Malaysia, 2007-2012

Medical Officer, Hospital Serdang, 2007

Medical Officer, Hospital Port Dickson, 2006

House Officer, Hospital Seremban, 2004

Professional Engagement Training with Industry

World Arthroplasty Congress, Rome Italy, April 2018

XXX1 Course on Musculoskeletal Pathology, Instituto Ortopedico Rizzoli, Bologna Italy, April 2018

MAKOplasty Training, NUHS Singapore, December 2016

Exeter Hip Arthroplasty Course, Singapore, 2015

Langkawi arthroplasty knee update with live surgery, Langkawi Malaysia 2015

Primary total hip and knee replacement course, National University Health System, Singapore 2015

2nd Conmed Linvatec Malaysia Arthroscopy Cadaveric workshop, Bangkok Thailand 2015

Live Surgeon to Surgeon Total Knee and Partial Knee Replacement Kuala Lumpur 2014

ASD Cadaveric Knee Course, Kuala Lumpur 2014

3rd Basic Knee Arthroscopy and Isokinetic Workshop, Kuala Lumpur 2014

Cadaveric Lower Limb Fracture AO International Course, Kuala Lumpur 2013

Cadaveric Gamma Nail Workshop by Prof Gilbert Taglang University Strasbourg, France 2013

Fundamental AO Course Kuala Lumpur 2012

Advance AO Course Kuantan, Malaysia 2012

Fundamental AO Basic Spine Kuala Lumpur 2012

Areas Of Expertise

(Area)

Hip Arthroplasty and Joint Reconstruction

Knee Arthroplasty and Joint Reconstruction

Degenerative Joint Replacement Shoulder, Elbow and Ankle

Cartilage and Regenerative Joint Surgery

General Orthopaedic Traumatology

Recent Selected Publication

(Publication)

Imaging in peri-prosthetic assessment: an Orthopaedic perspective
Christoph H Lohmann, Sanjiv Rampal, Martin Lohrengel, Gural Singh
EFFORT Open Reviews May 2017, 2(5) 117-125; doi:10.1302/2058-5241.2.160058

Mohafez H, Ahmad SA, Hadizadeh M, Moghimi S, Roohi SA, Marhaban MH, Saripan MI, Rampal S. Quantitative assessment of wound healing using high-frequency ultrasound image analysis. *Skin Res Technol.* 2017 May 29. doi: 10.1111/srt.12388. [Epub ahead of print] PubMed PMID: 28557064.

Sanjiv Rampal, Navin Kumar, Manvikram Singh
Surfing for Evidence in the Sea of Supplements
Berita MMA p35-37, Vol 48 May 2018

Hardip Singh, Sanjiv Rampal, Kuljit Singh
White Coat: End of A Generation
Berita MMA p28-30, Vol 48 April 2018

Sanjiv Rampal, Hardip Singh, Kuljit Singh
Tweeting the Social Media
Berita MMA pg22-23, Vol 48 January 2018

Kuljit Singh, Hardip Singh, Sanjiv Rampal
Risk In Medicine
Berita MMA pg31-32, Vol 47 December 2017

Hardip Singh, Sanjiv Rampal, Kuljit Singh
Perils of Prescriptions
Berita MMA pg 28-30, Vol 47 September 2017

Sanjiv Rampal, Hardip Singh, Kuljit Singh
Surgical Ethics and Sterility
Berita MMA pg31, Vol 47 July 2017

Sanjiv Rampal, MH Shukur, Mohammad YB. Single Incision Fasciotomy To Treat Compartment Syndrome In Diabetic Foot: A Case Report. *The Diabetic Foot Journal* Vol15 No.1 2012 (43-45).

Sanjiv Rampal, MH Shukur, Mohamed FS. Incidental Radiological Finding of Charm Needles in The Hip Region: A potential Surgical Precaution. *J Intercult Ethnopharmacol* 2012;1(1):66-67.

Oral Presentation

2018

2nd World Arthroplasty Congress, Rome Italy.

Knee Newer Technologies Section:

Computer Navigation versus Conventional Total Knee Arthroplasties(TKA) - Factors and Short Term Outcomes.The Malaysian Experience.

Hip Surgery Section: EPoster (Oral Presentation)

Femoral Neck Fractures: The Paradigm Shift towards Total Hip Arthroplasty? A 5 Year Retrospective Review.The Malaysian Experience.

Hip Surgery Section: EPoster (Oral Presentation)

Impaction Bone Grafting of Acetabular Defects in Total Hip Arthroplasty -Factors and Short Term Outcomes.The Malaysian Experience.

2016

46th Malaysian Orthopaedic Association Annual Scientific Meeting &10th ASEAN Arthroplasty Association Meeting 2016

Total Hip Replacement Acetabular Posterior Superior Screw: How Long Do U Need It? A 5 year Retrospective Of How Long Posterior Superior Screw Used in Tertiary Hospital
Rampal S, Chopra S, Kassim AF, Chen BJ, Teh HL, Linggesh

Re-emergence of double plating in bicondylar tibial plateau fracture fixation. A retrospective 5 a year review of tibial plateau fracture fixation outcomes in tertiary hospital.
Rampal S, Wong YJ(Presenter), Prasad N, Silvaraju M, Rampal R

Femoral Neck Fractures: The Paradigm Shift Towards Total Hip Arthroplasty? A 5 Year Retrospective Review of Local Surgical Trends and Outcomes In Two Tertiary Hospitals
Rampal S, AF Kassim(Presenter), Chopra S, Chen BJ, Wong YJ, P Paul

2015

2nd International Congress For Joint Reconstruction-South East Asia Scientific 2015

Femoral Neck Fracture Fixation: Are We Heading To The Right Direction?
S Rampal, AA Pinzon, YJ Wong, P Paul

45th Malaysian Orthopaedic Association Annual General Meeting/Annual Scientific Meeting
Short-Term Outcomes in Complex Scaphoid and Perilunate Fracture Dislocation Treated with
Headless Screw and Kirschner Wire.

S Rampal, A Manohar, P Paul, DB Sashi

Femoral Neck Fracture: Are We Heading to The Right Direction? A Four Year Review of Clinical
Outcomes at A Tertiary Center.

S Rampal, AA Pinzon, YJ Wong, P Paul

2014

44th Malaysian Orthopaedic Association Annual General Scientific Meeting and CAOS Asia 2014
(International)

Distal Radius Fixation: A Two Year Retrospective Review Hospital Serdang.

S Rampal, A Manohar, AK Johan, Faris

2013

Assessment of Medical Intern's Ability In Detecting Developmental Dysplasia Of Hip
In Neonate Babies Using Baby Hippy Model In An Tertiary University Hospital.

42nd Malaysian Orthopaedic Association Annual General Scientific Meeting 2012
(National)

Poster Presentation

2016

Diabetic foot infections: Are we getting it right? A 5-year retrospective review of the causative
organism and empirical antibiotics outcomes at two tertiary hospitals in Klang Valley Malaysia.

Rampal S, Kumar V, Yoganathan P, Ibrahim MI, MA Bain

2015

45th Malaysian Orthopaedic Association Annual General Meeting and Annual Scientific Meeting

Intertrochanteric Fracture: Nail or Not to Nail? A 5 Year Retrospective Review Of Fixation at A
Tertiary Teaching Hospital.

S Rampal, A Nunez, AK Johan.

Computer Navigation versus Conventional Total Knee Arthroplasties- Factors and Short Term Outcomes.

S Rampal, S Chopra, AF Kassim, WH Chung

Impaction Bone Grafting of Acetabular Defects in Total Hip Arthroplasty- Factors and Short Term Outcomes.

S Rampal, S Chopra, AF Kassim, AA Pinzon, WH Chung.

Local Causative Organism Of Diabetic Foot Infections and it's Antibiotic Sensitivity.

S Rampal, JA Tan, Choong YH, Amrita S

2014

44th Malaysian Orthopaedic Association Annual General Scientific Meeting and CAOS Asia 2014 (International)

Proximal Femur Fracture Fixation: The Serdang's Three Year Experience.

S Rampal, AS Devnani, MI Ibrahim, LimTS, AK Johan.

Colonization Of MRSA On Neckties, Headscarves and Identification Badges Among Medical Students In UPM

S Rampal, MI Ibrahim, A Manohar, T Kalaiselvan, TZ Maztura, NH Zainuddin, NA Elias

2013

Proximal Femur Fracture: Outcome Of PFNA2 Vs MIPO

MI Ibrahim, **S Rampal**, KL Wan, FM Effendi, Zm Zuki.

Inter-Trochanteric Fracture Admissions in Sungai Buloh Hospital(SBH).

MI Ibrahim , **S Rampal**, UA Husni, MM Razali, Zm Zuki.

2013

43rd Malaysian Orthopaedic Association Scientific Annual General Meeting

The sequence of correction in the management of Ipsilateral Congenital Dislocation Of Knee And Hip.

S Rampal, AS Devnani, P Murugaiah.

Re-scaffolding Diabetic Foot Ulcer with Matrix

Protector Using Bio-engineered Nanopolymers of Heparan Sulphate

Glycosaminoglycan Mimicker (Caciqliq20): A New Adjunct to Enhance Diabetic Foot Healing.

S Rampal, Roohi SA, MH Shukur.

2011

41st Malaysian Orthopaedic Association Scientific Annual General Meeting/
5th ASEAN Arthroplasty Association Meeting(International)

Incidental Radiological Finding Of Charm Needles In The Hip Region: A Potential Surgical Precaution

S Rampal, MH Shukur, S Subanesh.

Heterotropic Ossification As A Cause Of Non-Healing Ulcer After Thorough Knee Amputation: Case Report

S Rampal, Ohnmar H, Naicker AS.

Locking Compression Plate combined with resorbable bone graft substitute(Genex) in the treatment of Congenital Pseudo arthrosis Tibia. A Possible New Option For Old complex Problem

S Rampal, MH Shukur, M Yazid Bajuri, S Subanesh.

Adult Complete Complex Finger Syndactyly Abscess: A Surgeon's Dilemma?

S Rampal, Shalimar Abdullah, MH Shukur.

Supervision

Undergraduate Level

(Name Of Degree),(Name of candidate),(Title Of Thesis),(Academic Session).

Completed.

Degree of Medicine, Nur Hidayah Binti Zainuddin, Colonization Of MRSA On Neckties, Headscarves and Identification Badges Among Medical Students In UPM,2013

Degree of Medicine, Nur Atirah Binti Elias, Colonization Of MRSA On Neckties, Headscarves and Identification Badges Among Medical Students In UPM,2013

Degree of Medicine, Noor Azira, Prevalence And Pattern Of Renal Osteodystrophy And Its Association Factors Among Chronic Dialysis Patients In Two Centers,2013

Degree of Medicine, Siti Nadhrah Binti Bacho, Prevalence And Pattern Of Renal Osteodystrophy And Its Association Factors Among Chronic Dialysis Patients In Two Centers,2013

Orthopaedic Involvement Online

Administrator and host of

Malaysian Orthopaedic Post Graduate Forum(Facebook)

Orthopaedic Fellowship (LinkedIn)

Global Indian Orthopaedic Forum(LinkedIn)

Total Hip Replacement Malaysian Support Group(Facebook)

Total Knee Replacement Malaysia(Facebook)

Hip Surgery Interest Malaysia Group(Facebook and LinkedIn)

Active Arthritis Malaysia(Facebook and LinkedIn)

Guest Expert Speaker Conference/Seminar

1st International Geriatric Orthopaedic Update for Primary Care Physician and General Practitioners 2016

Fragility Fractures and updates on Geriatric Fracture Management.

Chairman of Organizing Committee, Host and Key speaker

Malaysian Medical Association and University Putra Malaysia.

ABC of Housemanship 2016 Kuala Lumpur

National SCHOMOS Malaysian Medical Association

Working Environment In Different Departments – How To Make Yourself At Home

Primary Care Symposium 2015 Kuala Lumpur
Private Practitioners Section Malaysia Medical Association
Conservative Treatment of Osteoarthritis: The Role of Primary Care Physician.

Contributions To Society

(Contribution to Society),(Level),(StartDate),(End Date).

Chief Coordinator for Medical Relief for Medical Camp for Urban Poor and Homeless Organized by SDS Youth, MMA Schomos and Naam Medical 2015

Chief Coordinator for Specialist Medical Camp and Blood Donation Organized by SDS Youth and Schomos MMA 2015 and 2016

Kelantan Flood Emergency Medical Relief Mission organized by MMA/UPM 2014

Medical Camp Kajang Primary School, Mission organized by UPM Kuala Lumpur, 2013

Medical Team Treating Ex Drug Addicts Mission organized by Mercy Malaysia Kuala Lumpur, 2007

National Disaster Relief Team To Bagh Earthquake, Pakistan, Mission organized by National Red Cross/Ministry Of Health Malaysia, Medical Officer, 2006

Member of Doctors Practicing Pro Bono Clinic Kuala Lumpur NAAM Doctors Association 2015-6

Professional Referees

1. Dato Dr. Suresh Chopra

Head of Orthopaedic Arthroplasty and Joint Reconstruction Sub Specialty Training Malaysia,

Head of Department, Sultanah Bahiyah Hospital,

Km 6, Jln Langgar, Bandar Alor Setar, 05460 Alor Setar, Kedah, Malaysia

Email: docchopras@hotmail.com

Tel: +6047406897

2. Christoph H. Lohmann

Professor and Chairman

Department of Orthopaedic Surgery

Otto-von-Guericke University

Leipziger Str. 44

39120 Magdeburg

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Phone: +49 391 6714000

Fax: +49 391 6713840

3. Dr. Gurpal Singh

Consultant Orthopaedic Surgeon

Division of Musculoskeletal Oncology
University Orthopaedics Hand and Reconstructive Microsurgery Cluster
National University Health System
1E Kent Ridge Road
Singapore 119228.
email: gurpal_singh@nuhs.edu.sg
Phone: +65 6779 5555

4.Dato Dr Selva Kumar
Consultant Orthopaedician,
Head of Department ,
Global Doctors Specialist Center Hospital,
No.18, Jalan Kiara 3, Mont' Kiara, 50480, Kuala Lumpur, Malaysia
Tel: +603 2303 9911
Email: drkselva@hotmail.com