

## **Mr. Venu Kavarthapu, FRCS, FRCS (Tr&Orth)**

Consultant Orthopaedic Surgeon, King's College Hospital, London



### **RESPONSIBILITIES**

Consultant Orthopaedic Surgeon- King's College Hospital  
Orthopaedic Lead King's Diabetic Foot Unit  
Training Programme Director Orthopaedics- South East London Region  
Honorary Senior Lecturer- King's College London  
President 2013-2015- Indian Orthopaedic Society UK  
Chairman- British Indian Clinical and Academic Partnership

### **SUBSPECIALTY INTEREST**

Charcot Foot Reconstruction Service, a national specialist service.

### **MANAGEMENT EXPERIENCE**

Orthopaedic Service Lead for the King's Diabetic Foot Clinic since 2006  
Established the tertiary referral service, referral pathways and training schemes  
King's College Hospital Orthopaedic Department Training and Education Lead since 2008  
Deputy TPD and progressed to TPD for SE London Orthopaedics since 2012

### **TRAINING AND EDUCATION LEAD**

Established T&O departmental teaching programme at DH site that has been running since 2008  
Established the Charcot Foot Reconstruction Meeting that is recognized internationally  
Established the Charcot Foot Cadaver Lab training course  
Established King's FRCS (T&O) Revision Courses in 2007, which are recognized nationally  
We are currently running 6 courses per year  
Secured STELI funding from London Deanery (£250,000) and established T&O high fidelity simulation training centre at KCH in 2013 that has been recognized nationally

### **MEDICAL EDUCATION**

1993 MBBS, Guntur Medical College, University of Health Sciences  
1998 FRCS Edinburgh  
2004 FRCS (Tr&Orth) Intercollegiate Board

### **ORTHOPAEDIC TRAINING**

South-East Thames Specialist Registrar Rotation 1998-2005  
Hip and Trauma Fellowship, Dr. Joel Matta, Los Angeles, USA  
Foot & Ankle Fellowship, Royal Surrey County Hospital and Frimley Park Hospital, Surrey

## **AWARDS**

Trainer of the Year Award- King's College Hospital 2017  
Orthopaedic Trainer of the Year Award- British Orthopaedic Trainee Association SEL- 2017  
Indian Orthopaedic Association –  
    Honorary Fellowship for contribution to Indian Orthopaedics, 2016  
Indian Orthopaedic Association – Eponymous Lecture on Diabetic Foot Surgery 2014  
Indian Orthopaedic Rheumatology Association-  
    Oration Lecture on Young Adult Hip Surgery 2013  
Simulation Training Innovation Grant, London Deanery- 2013  
Simulation Training Grant, London Deanery- 2012  
South Thames Foundation Surgery- Best Trainer of the year 2010-2011 Award  
Short Listed for the UK Hospital Services Journal Award 2010  
UK Hospital Doctor National Award- 2007

## **MEMBERSHIP**

British Orthopaedic Association: Home Fellow  
British Orthopaedic Foot and Ankle Society: Member  
Association of Diabetic Foot Surgeons- Member  
Indian Orthopaedic Association: Honorary Fellow  
British Hip Society: Member  
International Society for Hip Arthroscopy- Member  
British Indian Orthopaedic Society: Life Member  
Indian Arthroscopy Society: International Representative

## **EDITORIAL / JOURNAL REVIEW**

Journal of Clinical Orthopaedics and Trauma- International Associate Editor  
Indian Journal of Orthopaedics- Overseas advisory board  
Bone and Joint Journal

## **CHAPTER / BOOK**

**Interdisciplinary Approach to Limb Salvage of the Diabetic Foot- Michael Edmonds & Bauer Sumpio- Springer**

    Infected Charcot Foot: Investigation  
    Surgical management: Internal stabilisation  
    Infected Charcot Foot: Surgical Management

## INVITED FACULTY FOR NATIONAL/INTERNATIONAL MEETINGS 2007-2016

### (\*Organised)

- Association of Diabetic Foot Surgeons Meeting- Venice, November 2017
- European Foot and Ankle Society Conference, Portugal, September 2017
- King's Yale Combined Diabetic Foot Symposium- Bangkok. July 2017
- Foot Cadaver Workshop, Guy's Hospital- June 2016\*
- European Multidisciplinary and Surgical Management of Charcot Foot Meeting- June 2017\*
- British Orthopaedic Foot and Ankle Society Principles Course, Tunbridge Wells, March 2017
- Indian Orthopaedic Association Annual Conference- Kochi, India, December 2016\*
- Association of Diabetic Foot Surgeons Meeting- Stuttgart, September 2016
- Infected Foot Reconstruction Symposium- IOSUK Meeting. July 2016\*
- Foot Cadaver Workshop, Guy's Hospital- June 2016\*
- European Multidisciplinary and Surgical Management of Charcot Foot Meeting- June 2016\*
- Charing Cross International Diabetic Foot Meeting 2016- London
- North Indian Orthopaedic Annual Conference 2016, Chandigarh, India
- British Orthopaedic Foot and Ankle Society 2015, Guildford\*
- British Orthopaedic Association Annual Conference 2015, Liverpool
- Combined Yale King's Meeting on Diabetic Foot Surgery 2015- London
- European Multidisciplinary and Surgical Management of Charcot Foot Meeting- June 2015\*
- AO Trauma Course 2015- June 2015, Leeds
- Kingston Foot Fractures Course 2015, London
- Indian Orthopaedic Association Annual Conference- 2014 Hyderabad, India
- Lower Limb Trauma Course 2014- Bhubaneswar, India
- British Orthopaedic Association Annual Congress 2014- Brighton\*
- South East Asian (SAARC) Orthopaedic Biannual Conference 2014- Agra
- Indian Arthroscopy Society Annual Conference 2014- Hyderabad
- AP Orthopaedic Association Annual Conference 2014- Mahabubnagar, India
- AIIMS Hip Arthroplasty Course 2014- Delhi, India
- Affordable Healthcare and International NHS Meeting 2013- Royal Society of Medicine
- International Amputation Prevention Meeting 2013- Milan, Italy
- AO Trauma Course 2013- Leeds
- British Orthopaedic Association Annual Congress 2013- Manchester\*
- International Society of Prosthetics and Orthotics 2013- Hyderabad, India
- Indian Orthopaedic Association Annual Conference 2013- Agra, India
- Indian Arthroplasty Association Conference 2013- Jaipur, India
- Indian Orthopaedic Association Annual Conference 2012- Chennai, India
- Hip Arthroplasty Course 2012- Glasgow
- Innovation EXPO- Diabetic Foot Reconstruction 2011- London
- Indian Arthroplasty Association Conference 2011- Hyderabad, India
- British Association of Physicians of Indian Origin Conference 2011- Birmingham
- Diabetic Foot Meeting 2011- London\*
- Indian Orthopaedic Association Annual Conference 2010- Jaipur, India
- Orthopaedic Association of South Indian States Conference 2010, Chennai, India
- Hip Arthroplasty Course 2010- London\*
- Diabetic Foot Meeting 2010- London
- Indian Arthroplasty Association Conference 2009- Chennai, India
- Diabetic Foot Meeting 2009- London
- Indian Orthopaedic Association Annual Conference 2008- Bangalore, India
- Diabetic Foot Meeting 2008- London\*
- Hip Arthroplasty Course 2008- Brighton
- Diabetic Foot Meeting 2007- London\*
- British Limb Reconstruction Society 2007- London

## FULL PAPER PUBLISHED IN PEER REVIEWED JOURNALS

1. The impact of body weight on rivaroxaban pharmacokinetics. Sarah J. Barsam, Jignesh P. Patel PhD1, Lara N. Roberts, Venu Kavarthapu, Raj K. Patel MD, Bruce Green, Roopen Arya. *Res Pract Thromb Haemost.* 2017;1:180–187
2. Correction of ankle and hind foot deformity in Charcot neuroarthropathy using a retrograde hind foot nail—The Kings' Experience. *Foot and Ankle Surgery. Foot and Ankle Surgery.* 2017.
3. Computer Navigation of the Acetabular Component in Total Hip Arthroplasty: a Narrative Review. *EFORT Open Rev* 2016;1:279-285. DOI: 10.1302/2058-5241.1.000050. <http://www.efortopenreviews.org/content/1/7/279>
4. Modern Orthopedic Inpatient Care of the Orthopedic Patient With Diabetic Foot Disease- *International Journal of Lower Extremity Wounds* **December 2015** vol. 14 no. 4 **384-392**
5. Examination of the Adult Spine- *British Journal of Hospital Medicine* December 2015. <http://dx.doi.org/10.12968/hmed.2015.76.12.C182>
6. The medial column Synthes Midfoot Fusion Bolt is associated with unacceptable rates of failure in corrective fusion for Charcot deformity - Results from a consecutive case series- *Bone Joint J* 2015; 97-B:809–13
7. Undiagnosed Severe Sleep Apnoea and Diabetic Foot Ulceration - A case series based Hypothesis: A hitherto under emphasized factor in failure to heal- *Diabetic Foot Medicine* 2015
8. The Diabetic Orthoplastics Team: Changing the paradigm in managing complex diabetic foot in United Kingdom- *The Int Journal of Lower Extremity Wounds* 2015
9. Outcome of one-stage correction of deformities of the ankle and hindfoot and fusion in Charcot neuroarthropathy using a retrograde intramedullary hindfoot arthrodesis nail. *Bone Joint J* 2015;97-B:76–82
10. Transformation of the Multidisciplinary Diabetic Foot Clinic Into a Multidisciplinary Diabetic Foot Day Unit: Results From a Service Evaluation. *The Int Journal of Lower Extremity Wounds*, 2014
11. Predicting the underestimation of the femoral offset in anteroposterior radiographs of the pelvis using 'lesser trochanter index': *J Arthroplasty.* 2014 Jun;29(6):1278-84.
12. Reproducibility and Accuracy of Templating Uncemented THA With Digital Radiographic and Digital TraumaCad Templating Software. *ORTHOPEDICS* 2009; 32:815
13. Divergent Dislocation Of Elbow With Ipsilateral Distal Radioulnar Joint Dislocation In A Gymnast: Successful Treatment For A Rare Injury. *European Journal of Trauma*
14. Distraction osteogenesis to improve limb function in congenital bilateral humeroradioulnar synostosis. *Acta Orthop Belg.* 2006 Dec;72(6):765-8,
15. Ilizarov Method for Management of Chronic Non-union of Distal Radius Causing a 'Z' Deformity of the Wrist. *Injury Extra, Vol 36, Issue 8, August 2005, 346-348.*
16. Subtrochanteric metastatic lesions of femur due to breast cancer: reconstruction with long gamma nail. *European Journal of Surgical oncology* 2004 Nov;30(9):993-7
17. Proximal interphalangeal joint release in Dupuytren's disease of the little finger. *Journal of Hand Surgery* 2004 Feb, VOL: 29 (1), P: 15-7
18. Evaluation of The Symptomatic Supraspinatus Tendon – A Comparison of Ultrasound and Arthroscopy. *Radiography* vol8, issue4, 2002, 235-240
19. Treatment of patello-femoral arthritis using the Lubinus patello-femoral arthroplasty: A retrospective review. *The Knee* 9 (1) (2002) pp. 27-30
20. Dall-Miles Cable & Plate Fixation For Periprosthetic Femoral Fractures – A Retrospective Analysis Of 13 Cases. *Injury* 32 (2001) 395-40