

Dr. Vijay C. Bose

MS (Ortho), DNB (Ortho), M.Med. Sci (Trauma) Birmingham, Mch (Ortho) Liverpool
FRCS (Ortho) U.K

Dr. Vijay C. Bose graduated from Madras Medical College in 1990, having secured the Lt. Col. Thayumunusamy gold medal in orthopaedics from the college during the final year. After completion of postgraduate studies (M.S Orthopaedics) from the university of Mangalore and D.NB (Orth) from the national board of examination, he gained practical experience in orthopaedics by working in various private institutions in India. He worked as Registrar in Apollo Hospital, Chennai and in Ganga Hospital, Coimbatore. In 1995, he commenced subspecialty training in hip surgery at Birmingham U.K where he worked closely with Dr. Derek McMinn and Dr. Ronan Treacy the inventors of the 'Metal on metal' hip resurfacing' prosthesis for young people with hip arthritis. During his training in Birmingham he completed the M.Med.Sci trauma course from the University of Birmingham.

Later he received advanced training at Liverpool in shoulder surgery with Prof. Simon Frostick and Dr. Peter Brownson. During his stay there, he secured the MCh (Orth) qualification from the University of Liverpool and FRCS (Orth) qualification from the Joint University Examination board of the United Kingdom. He successfully brought the new orthopaedic innovation of hip resurfacing surgery to south Asia for the first time in May 2000. He has also brought expertise in the nascent field of arthroscopic shoulder surgery to south India.

Dr. Vijay C. Bose presently works as consultant hip and shoulder surgeon at The Apollo speciality Hospital in Chennai and provides a referral-based service for complex hip and shoulder problems. He has delivered numerous guest lectures and performed live surgical demonstrations in hip and shoulder surgery all over India. He is part of the Asia –Pacific hip resurfacing lead group and travels frequently to the Asia – pacific countries to help local surgeons in hip resurfacing.

Dr. Bose conducted the first Asia-pacific conference on Birmingham Metal on metal hip resurfacing in March 2003 at Apollo speciality Hospital. In addition, he frequently conducts many hip and shoulder CME programmes at Chennai. Recently he has introduced the bone conserving shoulder-resurfacing procedure again for the first time in India at Apollo speciality Hospital, Chennai.

Post M.S work experience

Nov'99 To April 2000	Senior registrar in orthopaedics, Aintree University Hospital. Liverpool	Mr.P.Brownson FRCS (Orth)
May'99 To Nov'99	Senior registrar in orthopaedics, Warrington Hospital.Warrington	Mr. H.B.Casserly FRCS(Orth) Mr. M.B.Jones FRCS
Nov'98 To May'99	Senior Registrar in Orthopaedics.Whiston Hospital. Merseyside	Mr.Bolton-Maggs MSc.FRCS.
June'98 To Nov'98	Specialist registrar in orthopaedics.Warrington Hospital. Warrington	Mr.G.J. Stewart FRCS
Jan '98 To June'98	Specialist Registrar in Orthopaedics. Whiston Hospital. Merseyside	Mr. M. Manning FRCS, Mch(Orth)
June'97 To Jan'98	Specialist Registrar in orthopaedics. Arrowe park Hospital. Wirral	Mr. R. Harvey FRCS
Jan '97 To June '97	Specialist Registrar in Orthopaedics.Whiston hospital. Merseyside	Mr.J. Denton FRCS,MCh(Orth)
May'96 To Dec 96	S.H.O, Arthroplasty service, Royal orthopaedic Hospital. Birmingham	Mr. R.B.C. Treacy FRCS(Orth) Mr.A.M.C Thomas FRCS
Feb'96 To May '96	S.H.O South Birmingham Trauma UnitSelly Oak Hospital, Birmingham	Mr. M.A.Waldram FRCS(Orth) Mr.K.A.Alpar FRCS
Aug '94 To Dec '95	Registrar in Hand & Plastic surgery, Ganga Hospital Coimbatore, India	Mr.S.Rajasabapathy, FRCS, Mch (plastic)
Aug '93 To Aug '94	Registrar in Gen. Orthopaedics, Ganga Hospital Coimbatore, India	Mr. S. Rajasekeran FRCS, Mch(Orth)

Invited Guest Lectures and live surgery demonstrations

Live surgical demonstration of the ASR procedure for AVN as part of the Surface replacement workshop, March, 2005. Ahmedabad

'The Birmingham hip' cadaver workshop - Invited Faculty for lectures & workshop at the University of New South Wales, Sydney Feb 2005.

Hip Resurfacing – the last 10 yrs - — Dr. K T Dholakia Memorial oration at the annual meeting of the Gujarat Orthopaedic association, Rajkot Feb 2005.

Hip Resurfacing for Asian Indications - Invited guest lecture in the 2nd World resurfacing forum, 12th Nov 2004. Dubai

Relevance & early results of Hip Resurfacing in Asian patients - Invited guest lecture in the workshop on BHR surgery at Hong Kong sanatorium and Hospital, 26th April 2004. Hong Kong.

Results of Birmingham hip resurfacing in Avascular necrosis —Invited Guest lecture in the workshop on BHR surgery during the proceedings of the 6th Annual Scientific meeting of the Asia Pacific Arthroplasty Society. 21st -25th April 2004. Beijing, China

The Birmingham Hip - The Indian experience, Invited Guest Lecture at CME programme on Hip surface replacement surgery organized by Max health care at the India Habitat centre 17th April 2004. New Delhi

The Birmingham Hip - The Indian experience, Invited Guest Lecture at CME programme on Hip surface replacement surgery organized at Wockhardt Hospital, Mumbai 19th April 2004. Mumbai

Copeland Shoulder Replacement - Merits of conserving bone in the shoulder.— Invited guest lecture at the "Recent trends in shoulder surgery" - CME programme organized by Apollo Hospitals March 23rd 2004, Chennai .

Early results of 180 hip resurfacing procedures done in India—Invited Guest lecture in the Annual conference of the Delhi Orthopedic Association (DOACON2003 silver Jubilee conference). 10th January 2004, New Delhi

Live surgical demonstration of the BHR procedure in AVN as part of the Metal on metal hip resurfacing pre-conference workshop in the Annual meeting of the Indian orthopaedic association.) IOACON– 2003. 16th to 20th December, 2003. Chennai.

Hip Resurfacing in Complex indications - invited guest lecture as part of the Metal on metal hip resurfacing pre-conference workshop in the Annual meeting of the Indian orthopaedic association.) IOACON– 2003. 16th to 20th December, 2003. Chennai

Saw bone demonstration of the BHR procedure & invited lecture on Technique of hip resurfacing as part of the conservative Hip arthroplasty workshop in the Annual meeting of the Andhra Pradesh orthopaedic association.) APIOACON- 2003. 17th October, 2003. Hyderabad.

The Birmingham Hip—Living up to its Promises? Invited Guest Lecture at 5th Bi-ennial conference of the Indian Arthroplasty Association, IAACON2003 26-28th September 2003. Kolkata

The Indian experience of Hip Resurfacing 1st Asia –Pacific Orthopaedic workshop on Birmingham 'Metal on Metal' Hip Resurfacing arthroplasty, 22nd March 2003. Chennai

Relevance & early results of Hip Resurfacing in Indian patients— Invited guest lecture in the 'Pre-conference workshop on 'Frontiers of arthroplasty' workshop as part of 47th annual conference of IOA, IOACON 2002, 11th December 2002. Patna, India

Invited Faculty for Bombay Shoulder Course 2002. To participate as instructor in the cadaveric shoulder arthroscopy workshop and deliver guest lecture on arthroscopic management of A-C Joint problems. June 3 2002, Jaslok Hospital Mumbai.

Live surgical demonstration of Hip Resurfacing as part of Annual Dr. Vijay Kumar Memorial CME programme March, 23rd 2002., Vizag, India

Metal on Metal interface & Hip Resurfacing— a tale of two histories. Guest lecture delivered at Coimbatore orthopaedic association. 14th March 2001. Coimbatore, India

Copeland Shoulder Resurfacing— Merits of conserving bone in the shoulder.— Invited guest lecture at the "Recent trends in shoulder surgery" - Conference organised by Sooriya hospital December 23rd 2001, Chennai .

Surface arthroplasty of the hip. Is it new? - Invited Guest lecture at the MP Orthocon 2001, August 3 2001. Bhopal, India

Guest lecture on 'Newer bearings in Arthroplasty'. Madurai orthopaedic Association; 9th sep 2000, Madurai, India

Guest Lecture on 'Metal on Metal bearing—? The future' at CME programme as part of Annual conference of the Tamil Nadu orthopaedic association . TNOACON 2001, 14th April Trichy, India.

Conservative Hip Arthroplasty . -Invited Guest Lecture at the Inaugural conference of the Chattisgarh Orthopaedic association. 2nd & 3rd Feb 2003. Bilaspur, India

Metal on Metal interface & Hip Resurfacing - a tale of two histories—Invited Guest lecture at Ahmedabad orthopaedic Society, Nov 14, 2000. Ahmedabad, India

The Golden hour of trauma management - Invited lecture to the IMA Trinelveli

branch, Trinelvei June 23rd ,2000. Trinelvei India.

Papers & Presentations

Early Results of Birmingham hip resurfacing in Avascular necrosis — Free paper presentation at 6th Annual Scientific meeting of the Asia Pacific Arthroplasty Arthroplasty society. 21st - 25th April 2004. Beijing, China

'Relevance of Metal on Metal hip resurfacing in Indian patients'- Free paper presentation at the Asia Pacific Orthopaedic Association APOA , 13th Triennial congress , 3rd April 2001. Adelaide , Australia

4 – portal, 3 cannula method (Chennai technique) of Arthroscopic anterior stabilisation of the shoulder.– 2nd Annual conference of the Indian Arthroscopy Society, 10th October 2003.- IAS 2003 Hyderabad. * Best Paper of conference award.

4 – portal, 3 cannula method (Chennai technique) of Arthroscopic anterior stabilisation of the shoulder.– IOACON 2003, 48th Annual Conference of the IOA 16-21st December.2003.– *Best Scientific Paper of the session award.

Irreducible dislocations of the Interphalangeal joint of the Thumb, due to sesamoid bone interposition. Journal of Hand Surgery. American Vol. May 1995 vol. 20A, No. 32 pg 487-488.

Simultaneous volar and dorsal dislocation of PIP joints in adjacent fingers-A case report. Indian Journal of Plastic Surgery July 1994.Vol 8.pg 34.

Reconstructive Surgery in Orthopaedic Trauma -Chapter no: 18 in "A Handbook of Burns and Plastic Surgery, Ed R.K.Khazanachi, 1st edition ,New Delhi, Delhi Medical Association,1994.

A Comparative study of sliding screw devices (D.H.S) versus rigid fixed angle implants used in Intertrochanteric fractures of the hip.-Thesis submitted to the university of Mangalore, Dec. 1992.

A comprehensive study of Radial head fractures-Thesis submitted to the university of Birmingham Dec. 1997

Evaluation of the Birmingham Hip Resurfacing prosthesis used in avascular necrosis of the hip- Thesis submitted to the University of Birmingham, Dec1998.

A fast track neurophysiologic service for carpal tunnel syndrome.-Paper presented at the British society for surgery of the Hand ,Autumn meeting . Derby, England October 1997.

"Red Herrings in Disc surgery"-

T.N.O.A xxvii annual meeting, Vellore Feb 1994.

Aggressive treatment of Post-Surgical Osteomyelitis