

Name of the Doctor:

Dr. Hitesh Garg

Qualification:

MBBS (AIIMS, New Delhi)

MS (Ortho, KEM, Mumbai)

Fellowship in Spine Surgery (Yale University, USA)

Fellowship in Pediatric Spine (Philadelphia, USA)

Joint Replacement Fellowship (AIIMS)

Designation: Sr. Consultant

Speciality: Spine Surgery Specialist

Brief Profile:

Born in a small town in the state of Punjab, Dr Hitesh Garg graduated from India's Best Medical College - All India Institute of Medical Sciences (AIIMS) before joining KEM College, Mumbai to specialize in Orthopaedic Surgery. His special interest in Spine surgery took him to USA for doing fellowship from YALE University. He specializes in deformity correction procedures, disc replacement procedures and is equally adept in Adult and Paediatric surgery.

Dr Hitesh Garg has impeccable academic credentials from the Best Medical Institutions around the world. After doing his Post Graduation from one of the busiest orthopaedic setups in India at the KEM College, Mumbai, Dr Garg headed to the Yale University in USA for doing one year fellowship in Spine Surgery and following it with one year fellowship in Paediatric Spine Surgery from Philadelphia, USA. He has also done Fellowship in Joint Replacement from AIIMS

Professional Membership / Professional Affiliations / Professional Societies:

AO Spine, Delhi Spine Society, Association of spine surgeons of India

Presentation / Options:

Five year results of AIS patients treated with all pedicle screw constructs" at ASSICON 2012

Five year results of AIS patients treated with all pedicle screw constructs" at IOACON 2011

Presented a case of " Three column Fracture of L2-L3 without neurological deficit associated with burst fracture L5 in an 18 years old girl " at IMA meeting, Gwalior (Dec, 2009)

Presented paper on “ Reconstruction of complete iliac crest donor site defects using autogenous rib graft” at WIROC 2006 (Western Indian Regional Orthopaedic Conference) held at Mumbai (Dec, 2006)

Presented a paper on “Quality of life in patients undergoing total hip replacement after fracture neck of femur – Indian scenario” as co-author at IOACON, 2006 (Nov 2006)

Presented a paper on “ Bipolar hemiarthroplasty in intertrochantric fractures” in SICOT 2008

Presented a poster on Askin Tumour of the dorsal spine presenting as a paraplegia at ICS (Aug 2005)

Poster on “Quality of life in patients undergoing total hip replacement after fracture neck of femur – Indian scenario” as a co-author at ISTA, 2008, Seoul, Korea

Poster on “Self Centering Mechanism in Bipolar Endoprosthesis – Is it effective?” as a co-author at ISTA, 2008, Seoul, Korea

EXPERIENCE:

11/2010 to 7/2011 Clinical spine fellows, Shriners Hospitals for Children, Philadelphia, USA

3/2010 to 11/2010 Associate Consultant spine surgeon, Artemis health institute, Gurgaon, India

8/2009 to 2/2010 Consultant Orthopedic and Spine Surgeon, Sahara Hospital, Gwalior, India

7/2008 to 7/2009 Clinical spine fellow, Yale University, New Haven, USA

3/2008 to 7/2008 Consultant Orthopedic Surgeon, Sahara Hospital, Gwalior, India

9/2007 to 3/2008 Arthroplasty Fellow and Research Associate, All India Institute of Medical Sciences, New Delhi, India

11/2005 to 5/2007 Registrar, Department of Orthopedics , King Edward Memorial Hospital and Seth G S Medical College, Mumbai, India

2/2004 to 10/2005 House surgeon, Department of Orthopedics , King Edward Memorial Hospital and Seth G S Medical College, Mumbai, India

1/2002 to 12/2003 Clinical Clerkships in departments of Psychiatry, Medicine, Ophthalmology, Neuroradiology, Emergency Medicine at All India Institute of Medical Sciences, New Delhi, India

Deformity correction for all kinds of scoliosis and kyphosis including advanced fusionless surgeries like VEPTR, Growing Rods, Vertebral Body Stapling, Tethering

Spinal osteotomies including Ponte's, Smith Peterson, Pedicle subtraction osteotomies and Vertebral column resections

Motion Preserving Surgeries of degenerative Spine : Lumbar and Cervical Disc Replacement, X-stop/DIAM insertion

Spine fusions : TLIF,PLF,PLIF, ALIF

Occipito-cervical and Cervical Spine Surgeries including anterior cervical discectomies, corpectomies, posterior cervical fusions, C1-C2 fixations, Occipito-cervical fusions

Minimally Invasive Spine Surgeries, Micro-discectomy, Vertebroplasty, Kyphoplasty

Aging Spine Surgeries

Percutaneous procedures of spine including selective nerve root blocks, facet joint blocks, nucleoplasty etc.

Spine trauma and tumors

Thoracoscopic and anterior thoracic spine surgeries

Orthopedic trauma surgeries

Hip and knee joint replacement surgeries

ACHIEVEMENTS:

Started the Spine surgery department together with Dr. Arun Saroha (Neurosurgical spine surgeon) at Artemis Health Institute

Has performed more than 1000 spine surgeries including 200 deformity correction procedures (Scoliosis and kyphosis), 150 lumbar and cervical artificial disc replacements

Performing the most advanced spine surgery procedures like fusionless techniques for deformity correction and degenerative spine

Officially certified from Synthes Spine Advancing Technologies Forum, Pennsylvania to perform Prodisc-C and Prodisc-L implantation procedures

HONORS & AWARDS:

Dr. Pandurangi Award for the "Best Orthopaedic Resident" for the year 2006-07 at KEM Hospital and Seth G S Medical College, Mumbai.

Selected among the top 12 nominees out of 298 submissions for All Asia Young Inventor Award organized by Hewlett Packard (Dec 2000), for work on Homemade spacer for asthmatic patients. The work was mentioned in "Far Eastern Economic Review" (Dec, 2000).

Ranked 5th in All India Pre-Medical Entrance Examination (1996)

Ranked 2nd in Punjab Pre-Medical Test(1996)

Dr Hira Lal Sharma Memorial Gold Medal (1996-97) for standing first in Punjab School Education Board (Std XII) in the state of Punjab

Privileged to sign the college Roll of Honour (1996-97)

Merit Certificate and Silver medal from Punjab School Education Board

National Level Science Talent Search Examination Scholarship

Certificate of Merit for being among the top 0.1% of the successful candidates for All India Secondary School Examination in Mathematics

RESEARCH & PUBLICATIONS:

Current Research Projects

Body Mass Index in operated cases of Scheuermann's kyphosis at 2 years follow-up period

2 years follow up results of operated cases of scoliosis associated with spinal cord injury in paediatric population

Publications:-

Wenhai Wang, George Baran, Hitesh Garg, Randal R. Betz, Patrick J. Cahill: Cement augmentation of pedicle screw fixation: a