

Dr. Manoj Miglani

Consultant Orthopaedic Surgeon

Professional Qualifications

- M.S. Orthopaedics (A.I.I.M.S., New Delhi)
- M.B.B.S. (M.A.M.C., New Delhi)
- AO Spine Fellowship at the prestigious Queen's Medical Centre, Nottingham, UK.

Professional Experience

- Presently, Consultant Orthopaedics and Spine Surgeon at Artemis Health Institute, Gurgaon, Haryana
- Formerly Consultant Orthopedic Surgeon at Jaipur Golden Hospital, Delhi
- Visiting Consultant at Indraprastha Apollo Hospital, Delhi
- One year of Stryker Fellowship in Arthroplasty at Indraprastha Apollo Hospital, Delhi.
- Eleven months as **Junior Consultant** at **Indraprastha Apollo Hospital** from July 2004 to May 2005.
- Three months as **Research Associate** in Indian Council of Medical Research (ICMR) project in **Wrist Arthroscopy** carried out at **All India Institute of Medical Sciences**, New Delhi from Jan 2001 to April 2001
- Three years as **Senior Resident** at **All India Institute of Medical Sciences**, New Delhi from April 2001 to April 2004.
- Three years as Junior Resident at **All India Institute of Medical Sciences**, New Delhi from Jan 1998 to Dec 2000.

Surgical Skills

Has been independently performing surgical procedures like –

Spine Surgeries

- Spinal trauma
- Pott's Spine- Decompression and fixation
- Spondylolisthesis- Decompression, Reduction and stabilization with 360° fusion
- Corpectomy(Anterior/ Transpedicular)
- Laminectomy
- **Anterior Loosening/ Posterior stabilization in scoliosis for Deformity Correction**
- Anterior Cervical Decompression and Plating
- Facetal Fusion
- ALIF
- PLIF
- TLIF

MISS

- Balloon Kyphoplasties (Multiple Levels)
- Percutaneous Spinal Stabilizations
- Percutaneous interspinous spacer insertion
- Endoscopic spinal surgeries
- Micro-Dissectomies

Non-fusion Surgery

- Dynesys Implantation/ Diam Insertion
- Coflex implantation
- Cervical Disc replacement
- Cervical Laminoplasty

Arthroplasties

- Total knee replacement
- Total hip replacement
 - Primary & Revision requiring Acetabular/femoral Reconstructions
- Cemented Bipolar arthroplasties hip and shoulder

Orthopaedic Trauma

- Complex Acetabular Fractures
- Compound and Complicated fractures
- Complex Plafond Fractures/ Pilon fractures using MIPPO technique

Research

Thesis: **Role of SPECT Bone imaging in Unexplained Chronic Low Back Pain** under the guidance of Prof. P. K. Dave, Former Director, AIIMS. Study carried out jointly at the Department of Orthopedics, AIIMS and Department of Nuclear Medicine, AIIMS.

Conferences attended

- i. Symposium on Total Joint Replacement Arthroplasty – August 1998.
- ii. IOACON – Dec 1999, Hyderabad.
- iii. AO Alumni Conference Dec 2000, Manesar.
- iv. DOACON – 2001, Apollo Hospital, New Delhi.
- v. ASSICON – 2001, Jan 2001 AIIMS, New Delhi.
- vi. Symposium on Shoulder Arthroscopy – May 2001, AIIMS, New Delhi.
- vii. Millennium orthopedic conference – November 2001, Base hospital, Delhi
- viii. Current and future trends in knee arthroplasty – April 2002, Ethicon Institute, New Delhi
- ix. Basic knee arthroplasty Course: April 2002, New Delhi International Symposium on bone tumours- September 2002, AIIMS, New Delhi

- x. Current concepts in arthroplasty: September 2003, AIIMS, New Delhi
- xi. Current concepts in arthroplasty: September 2004, New Delhi
- xii. Symposium on BHR., Apollo Hospital, October 2004, New Delhi
- xiii. DOACON, January, 2005, New Delhi.
- xiv. Hip: All Solutions. Sir Ganga Ram Hospital, July, 2005, New Delhi.
- xv. Current Concepts Arthroplasty, September 2005, New Delhi.
- xvi. IMAST'08 Hong Kong. July 2008**
- xvii. SRS: Spinal Deformity Current Concepts: New Delhi, Oct'08.**
- xviii. AOSpine Scoliosis Week Cochin, April'2009.**
- xix. AOSpine Basic Course, July'2009 New Delhi.
- xx. AOSpine Advances Cadaver Course. Nov.'2010, New Delhi.
- xxi. International Training program in Degenerative Spine and Coflex, Hamburg, Germany, Nov. 2011**
- xxii. International Training program in Nucleoplasty at Kiel University, Germany, Nov. 2011.**

Professional Memberships:

AOSpine Asia Pacific
Spine Society Delhi Chapter
Association of Spine Surgeons of India
Delhi Orthopaedic Association

- Faculty for Hands on workshop on Basic Spinal Fixation organized by Delhi Orthopaedic Association as a part of DOACON'07.
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