Curriculum Vitae

Dr. Arun Bhanot MS (Ortho), FABMISS 2071, SBI Apartments, Vikas Puri New Delhi, India Pin –110018

Key Skills and Experience

Skilled in various Percutaneous Endoscopic Spinal Surgeries under local anesthesia, kyphoplasty, vertebroplasty, as well as Open Microscopic Spinal Surgeries for spinal decompression, instrumentation and deformity correction.

Professional Experience

Oct. 07 – onwards

Jul '06 – onwards

1. Chief Endoscopic and Microscopic Spine Surgeon,

Primus Superspeccialty Hospital, Chandragupt Marg, Chanakyapuri, New Delhi.

2. Consultant Spine Surgeon,

Jaipur Golden Hospital, Sector 3, Rohini, Delhi-110085

3. Senior Visiting Consultant,

Indian Spinal Injuries Centre, Sector C, Vasant Kunj, N. Delhi-110070

Principal Responsibilities:

Spine & Endoscopic Spine Surgery

- Minimally invasive spinal procedures (Transforaminal endoscopic discectomies, selective nerve root blocks, etc.) mostly under local anesthesia. Many of these procedures are first of their kind in North India
- Microscopic spinal decompression, instrumentation and stabilization procedures.
- > Percutaneous Endoscopic Cervical Discectomy under local anesthesia
- > Percutaneous Vertebroplasty and Kyphoplasty
- > Spinal Deformity Correction

Mar '05- June '06

Fellowship in Minimally Invasive Spinal Surgery

Wooridul Spine Hospital, Seoul, South Korea

Wooridul is a 226 bed exclusive spine hospital and is the world leader in spine care with more than 10,000 spinal procedures performed annually.

Highlights:

- ➤ Learnt the various advanced minimally invasive spinal surgeries like percutaneous transforaminal endoscopic lumbar and cervical disc surgery, percutaneous vertebroplasty, percutaneous kyphoplasty, etc. all under local anesthesia.
- ➤ Also learnt the surgical techniques for minimally invasive spinal fusion, microscopic spine surgery and non-fusion spinal surgeries.
- > Was involved in the process of writing a textbook on percutaneous endoscopic spinal surgery under local anesthesia.

A personal experience of performing more than 600 spinal procedures and more than 200 endoscopic and minimally invasive spinal procedures under local anesthesia. Pioneered Keyhole Cervical Endoscopic Disc Surgery under Local Anesthesia in India.

Consultant Orthopedic Surgeon

Swami Vivekanand Hospital, Ludhiana

Senior Resident, Department of Orthopedics

Government Medical College & Hospital, Sector 32, Chandigarh.

Senior Resident, Department of Orthopedics.

SGRD Institute of Medical Sciences & Research, Amritsar

Feb '99 –Mar '00 | Senior Resident, Department of Orthopedics

Beas Hospital, Beas, Amritsar.

Experience

Apr '04 –Mar '05

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Mar '01 -Mar '04

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Apr '00 –Mar '01

Publications

International Journals

- 1. Percutaneous Endoscopic Discectomy for Extraforaminal Lumbar Disc Herniations "Extraforaminal Targeted Fragmentectomy" Technique using Working Channel Endoscope Gun Choi, Sang-Ho Lee, Arun Bhanot, Pradyumna Pai Raiturker, YuSik Chae Spine. 2007 Jan 15;32(2):E93-9.
- Modified Transcorporeal Anterior Cervical Microforaminotomy A Technical Note and Early Results

Gun Choi, Sang-Ho Lee, Arun Bhanot, YuSik Chae, Byungjoo Jung, SeungCheol Lee, Eur Spine J. 2007 Sep;16(9):1387-93. Epub 2007 Jan 3

3. An Oblique Paraspinal Approach for Intra-canalicular Disc Herniations of the Upper Lumbar Spine: Technical Case Report

Ki-Hyoung Moon, Sang-Ho Lee, Byoung Joon Kong, Song-Woo Shin, Arun Bhanot, Dong-Yun Kim, Ho Yeon Lee

Neurosurgery 2006 Oct; 59(4): Operative Neurosurgery Supplement 2:ONS-E487-ONS-E488.

4. Immediate pain improvement is a useful predictor of long-term favorable outcome after percutaneous laser disc decompression for cervical disc herniation.

Lee SH, Ahn Y, Choi WC, Bhanot A, Shin SW **Photomed Laser Surg. 2006 Aug**; 24 (4):508-13.

5. Management of odontoid fractures with anterior screw fixation. Bhanot A, Sawhney G, Kaushal R, Aggarwal AK, Raj Bahadur J Surg Orthop. Adv. 2006 Spring; 15 (1): 38-42.

- 6. Intrapartum Coccygeal Fracture, A Cause for Postpartum Coccydynia: A Case Report Kaushal R, Bhanot A, Luthra S, Gupta PN, Sharma RB J Surg Orthop Adv. 2005 Fall; 14(3): 136-7.
- Isolated Sheer Fracture of Humeral Trochlea Case Report. Kaushal R, Bhanot A, Gupta PN, Raj Bahadur Injury Extra 2005 (36): 210-211.
- 8. Fracture of Posterior Process of Talus Case Report. Bhanot A, Kaushal R, Bhan R, Gupta PN, Gupta R, Raj Bahadur Injury 2004 Dec; 35(12): 1341-4.
- Organized a conference and live surgery workshop on Percutaneous Endoscopic Discectomy Techniques on May, 2007 at Jaipur Golden Hospital, New Delhi
- Conducted a live surgery and Cadaveric Workshop on Percutaneous Endoscopic Discectomy Techniques on April, 2009 at Indian Spinal Injuries Centre, Vasant Kunj, Delhi.

Professional & Educational Qualifications

Fellow of American Board of Minimally Invasive Spine Surgery (FABMISS)
Fellowship Minimally Invasive Spine Surgery - Wooridul Spine Hospital, Seoul, South Korea
MS (Orthopedics) Govt. Medical College & Hospital, Amritsar
MBBS Government Medical College & Hospital, Amritsar

Personal Data

Date of Birth : 26th October, 1971 Languages Known : English, Hindi, Punjabi

Marital Status : Married

Interests : Reading, watching sports and travel

References

Prof. Raj Bahadur MS, MNAMS, FICA, FIMSA, FAOI Professor, Department of Orthopedics, PGIMER, Chandigarh, India -110046. Ph: +91-941-703-7844 Dr Gun Choi M.D., F.R.C.S., Ph.D Director, Minimally Invasive Spine Centre, Wooridul Spine Hospital, Chungdam Dong, Gangnam Gu, Seoul, South Korea - 135 001 choigun@wooridul.co.kr

Ph: +82-112-238-116

Conference organization