



## Curriculum Vitae

# MOHAMMAD A. KHAN, MD, DABA, DABAPM, FABIPM, F.R.C.S.

## EMPLOYMENT

**August 2013-**

**Current**

**Attending Pain Physician**  
**Edward Advanced Interventional Pain Center**  
**Edward Neurosciences Institute**  
**Edward Hospital**  
**Naperville, IL 60540**

*July 2001 -  
2013*

**Attending Anesthesiologist & Director of Pain Clinic**  
Department of Anesthesiology & Pain Management  
Rush-Copley Medical Center, Aurora, IL

## EDUCATION

*January 1984-  
August 1990*

**M.B.B.S.**  
Dhaka Medical College, Dhaka, Bangladesh

*May 1981 -  
May 1983*

**H.S.C.**  
Residential Model College, Dhaka, Bangladesh

## BOARD CERTIFIED

American Board of Anesthesiology  
American Board of Pain Medicine  
American Board of Interventional Pain

## EXAMINATIONS

USMLE Step 1  
USMLE Step 2  
USMLE Step 3

## POSTGRADUATE TRAINING

*July 2000 -  
June 2001*

**Pain Medicine Fellow**  
Department of Anesthesiology & Pain Management  
Cook County Hospital, Chicago, IL

*July 1999 -  
June 2000*  
Chicago, IL

**Chief Resident**  
Department of Anesthesiology & Pain Management, Cook county Hospital,

*August 1996 -*

Anesthesiology Resident, Cook County Hospital, Chicago, IL

Curriculum Vitae  
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*June 2000*

*March 1994 - August 1996* I was studying for USMLE and preparing for residency training

*October 1992 - March 1994* Medical Office, Department of Surgery, Dhaka Medical College Hospital, Dhaka, Bangladesh

*October 1992 - September 1993* Senior House Physician, Dhaka medical College Hospital, Bangladesh

*October 1990 - September 1991* Senior House Surgeon, Dhaka Medical College Hospital, Bangladesh

*October 1990 - September 1991* Rotating Houseman (Internship), Dhaka Medical College Hospital, Dhaka, Bangladesh

### **SPECIAL PROCEDURES PERFORMED BY ME**

Transforaminal LESI, SNRB via Racz's Procedure, Provacative Lumbar/Cervical Discogram, Radiofrequency Ablation or Rhizotomy, Intrathecal Morphine Pump and Spinal Cord Stimulator implantation, Nucleoplasty, Hydrocision, Disc-Fix, PLDD (Percutaneous Laser Disc Decompression), IDET, IDRF and Cryoablations, Disc-Fix, Minimally Invasive Lumbar Decompression(MILD), Epiduroscopy, Vertiflex, Vertebroplasty and Kyphoplasty. Also experienced in Regenerative Medicine procedures including Stem Cells, PRP, Botox, Fillers, P-Shot, V-Shot, Mesotherapy.

### **PROFESSIONAL/TEACHING**

President, "Sandhani" (Blood & Cornea Collection Club), Dhaka Medical College Hospital, Dhaka, Bangladesh

Lecturer, Department of Anatomy, Dhaka Medical College Hospital, Dhaka, Bangladesh

Lecturer, Department of Surgery, Dhaka Medical College Hospital, Dhaka, Bangladesh

### **RESEARCH**

**"Impact Of The State of Neuroactivity On The Onset Of Conduction Block With Bupivacaine."** Department of Anesthesiology & Pain Management, Cook County Hospital, Chicago, IL

**"Use Of Intravenous Lidocaine In The Treatment Of Itching After Combined spinal Epidural With Narcotic."** Department of Anesthesiology & Pain Management, Cook County Hospital, Chicago, IL

**“Popliteal Block With Buprenorphine For Postoperative Pain Relief.”**  
Department of Anesthesiology & Pain Management, Cook County Hospital,  
Chicago, IL

**“Evaluation of HIV Neuropathy Involving The Lower Extremity Using  
Current Perception.”** Department of Anesthesiology & Pain Management,  
Cook County Hospital, Chicago, IL

**“Hernia Block,”** Department of Anesthesiology & Pain Management, Cook  
County Hospital, Chicago, IL

**High-Performance Liquid Chromatographic Determination of Mepivacaine  
And tetracaine In Serum,”** Department of Anesthesiology & Pain Management,  
Cook County Hospital, Chicago, IL

**“Brachial Plexus Block With Buprenorphine For Postoperative Pain Relief,”**  
Department of Anesthesiology & Pain Management, Cook County Hospital,  
Chicago, IL

**“Profiling The Onset & Extent of Brachial Plexus Block Utilizing  
Combinations Of Amino-Amide & Amino-Ester Local Anesthetics,”**  
Department of Anesthesiology & Pain Management, Cook County Hospital,  
Chicago, IL

**“On The Mechanism Of Dysrhythmias Induced By Epinephrine,”**  
Department of Anesthesiology & Pain Management, Cook County Hospital,  
Chicago, IL

**“Prevalence of HIV & Syphilis,”** Department of Emergency Medicine, Cook  
County Hospital, Chicago, IL

**“Use of Vitamin A Supplements In The Age Group Between 6 Week to 6  
Months,”** World Health Organization, Bangladesh Branch 1991-1992

## LICENSURE

Illinois State Licensure  
Indiana State Licensure  
Wisconsin State Licensure  
California State Licensure  
Bangladesh medical & Dental Council, Dhaka, Bangladesh

ACLS & PALS Certification

## MEMBERSHIPS

American Society of Anesthesiologists  
American Society of Regional Anesthesia  
Illinois Society of Anesthesiologists  
American Society of Interventional Pain Physicians  
International Anesthesia Research Society

## AWARDS/HONORS

**1<sup>st</sup> Place**, Poster Presentation of “**Postoperative Pain Management Following Outpatient Upper Extremity Surgery,**” Society of Ambulatory Anesthesia Annual meeting, Washington, D.C., May 2000

**Best Research Paper**, Resident Travel Award, “**Postoperative Pain Management Following Outpatient Upper Extremity Surgery,**” Society of Ambulatory Anesthesia Annual Meeting, Washington, D.C., May 2000

**Best Researcher Award 2000**, Department of Anesthesiology & Pain Management, Cook County Hospital, Chicago IL

**Selected Resident Scholar**, By FAER for 1999 ASA Meeting

**1<sup>st</sup> Place**, Oral Presentation of “**Brachial Plexus Block With Buprenorphine For Postoperative Pain Relief,**” MARC Meeting April 16-18 1999, Columbus Ohio

**2<sup>nd</sup> Place**, Oral Presentation of “**Profiling The Onset & Extent Of Brachial Plexus Block Utilizing Combinations Of Amino-Amide & Amino-Ester Local Anesthetics.**” MARC Meeting, April 16-18, 1999, Columbus Ohio

**Best Researcher Award 1999**, Department of Anesthesiology & Pain Management, Cook County Hospital, Chicago, IL

**Academic Scholarship**, Dhaka Medical College, Dhaka, Bangladesh, 1984-1990

**State Scholarship**, Government of Bangladesh, 1975-1983

**Debating Champion**, 1979, Bangladesh

## PUBLICATIONS

For Subclavian Perivascular Brachial Plexus Block... **Buprenorphine Plus “Supercaine” Gives Extended Postoperative Analgesia**, June 2000/Vol 26 Number 6, Anesthesiology News

**“Postoperative Pain Management Following Outpatient Upper Extremity Surgery,”** Abstr. Regional Anesthesia and Pain Medicine, 2000

**“Postoperative Pain Management Following Outpatient Upper Extremity Surgery,”** Abstr. Society Of Ambulatory Anesthesia Annual Meeting Manual, Washington, D.C., May 2000

**“Incidental Discovery Of Carotid Artery Dissection as a Cause Of Horner’s Syndrome and Headache in a Patient Presentation For a follow-up Lumbar Epidural Steroid Injection,”** MARC Meeting, April 16-18, 2000, Chicago, Illinois

**“High-Performance Liquid Chromatographic Determination Of Mepivacaine and Tetracaine in Serum,”** Abstr

**“Profiling The Onset & Extent Of Brachial Plexus Block Utilizing Combinations Of Amino-Amide & Amino-Ester Local Anesthetics,”** Abstr. MARC Meeting Manual April 16-18, 1999, Columbus, Ohio

**“Brachial Plexus Block With Buprenorphine For Postoperative Pain Relief,”** Abstr. MARC Meeting Manual April 16-18, 1999, Columbus, Ohio

**“On The Mechanism Of Dysrhythmias Induced By Epinephrine,”** Abstr. MARC Meeting Manual April 5-6, 1997, Chicago, Illinois

**“Buprenorphine Added to the Local Anesthetic for Brachial Plexus Block to Provide Postoperative Analgesia in Outpatients,”** Regional Anesthesia & Pain Medicine, Vol 26, No. 4 (July-August), 2001, pp352-356

## PRESENTATIONS

**“Postoperative Pain Management Following Outpatient Upper Extremity Surgery,”** Society of Ambulatory Anesthesia Annual meeting, Washington, D.C., May 4-7, 2000

**“Profiling the Onset & Extent of Brachial Plexus Block Utilizing Combinations of Amino-Amide & Amino-Ester Local Anesthetics,”** MARC Meeting April 16-18, 1999, Columbus, Ohio

**“Brachial Plexus Block With Buprenorphine For Postoperative Pain Relief,”** MARC meeting April 16-18, 1999, Columbus, Ohio

**“Pain Management: A new Challenge to the New Millenium,”** Rush-Copley Medical Center, CME Lecture Nov 9, 2001

## PERSONAL

Swimming  
Reading  
Web Building

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For more information or to schedule call



833-753-3435