CIRRICULUM VITAE

Dr. Hemant Bhalchandra Shinde M.D. D.A.

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PERSONAL DETAILS

Name : Hemant Bhalchandra Shinde

Date of Birth : 11/08/1963

Address (Resi) : A/31, Gajanan Society

Lt.Dilip Gupte Road Mahim, Mumbai-400 016,

India

Telephone (Resi) : (022) 24446564

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Schooling : Balmohan Vidyamandir

Dadar

Mumbai 400 028

1968-1979

Maharashtra State Secondary Education (SSC) Board

Balmohan Vidyamandir

1979-1981

HSE Board Maharashtra State D.G.Ruparel College, Mahim

Mumbai 400 016

MEDICAL EDUCATION

Undergraduate: 1981-1986

The Grant Medical College

Mumbai

Postgraduate : 1988-1989

Sir J.J. Hospital

Mumbai

1990-1992

Tata Memorial Hospital

Mumbai

QUALIFICATIONS & EXAMINATIONS

M.B.B.S. : 1987

The University of Bombay

D. A. : 1989

The University of Bombay

M. D. : 1992

The University of Bombay

SCHOLARSHIPS AWARDS AND PRIZES

1973-1979

The middle school and high school scholarships of Government of Maharashtra

1979

The Government of Maharashtra scholarship for standing in first 100 students in SSC examination

1990

Diploma in Anesthesiology Rank 2 University of Mumbai

APPOINTMENTS

Consultant Anesthesiologist : Bombay Hospital

Breach Candy Hospital

Cumballa Hill Hospital

Holy Family Hospital, Bandra

Gurunanak Hospital, Bandra

S.L.Raheja Fortis Hospital, Mahim

PAST APPOINTMENTS

Tata Memorial Hospital

Anesthesia Rotation at TMH, Bombay

Chief Resident in Anesthesia : 1991-1992

Senior Resident in Anesthesia : 1990-1991

Bombay Hospital

Senior Resident in Anesthesia : February 1990-August 1990

J.J.Hospital, Mumbai

Anesthesia Rotation at J.J. Group of Hospitals

Senior Resident in Anesthesia : August 1989-February 1990

Junior Resident in Anesthesia : February 1988-August 1989

Rotating Internship : January 1987-December 1987

CLINICAL EXPERIENCE

Advanced Training Program in Inhalation Anesthesia

Prof. Dr.Eugene Vandermeersch Chairman of the Anesthesia Department Katholieke Universiteit Leuven Belgium November 2010

I undertook this course to learn the best practices in inhalation anesthesia, share Information, standardize practices and protocols and upgrade the anesthesia Practice, finally impacting better patient outcomes. During my visit I attended the Operation theaters and mastered the adult induction technique with inhalational Anesthetic agent. I have since, used this experience to further my clinical practice.

Anesthesia Training in Tata Memorial Hospital

The Anesthesia rotation involves working in the operation rooms along with post Operative management of the patients in the surgical ICU. Being a cancer institute The surgical procedures involve major resection of various organs and here I got experience of conducting supramajor operations involving massive blood transfusions as well as operations lasting for prolonged periods in high risk elderly population having multiple systemic disorders.

ICU Management

Tata memorial Hospital also has a 26 bed surgical ICU which is managed by the Department of Anesthesiology and the resident has to do rotation of the ICU during the residency. Here I got trained in the management of critically ill patients along with the respiratory management of these patients.

Laser Anesthesia

In 1990 TMH was the only center doing laser surgery hence I got myself trained in Anesthesia for Laser Surgery which defers from the routine anesthesia.

Pain Clinic and chronic pain

TMH also has a pain clinic run by the Department of Anesthesia and here I got trained in various modalities of management of chronic pain and nerve blocks that are given to reduce the pain in terminally ill cancer patients.

As a Resident in TMH, my teaching commitments included teaching junior residents, nurses and supervision of the junior residents.

I have completed successfully the Basic Life Support course.

Thoracic Anesthesia

As tuberculosis and cancers of the esophagus and lung are very common in India a large number of patients undergo thoracic procedures like thoracoscopic decortication, bullectomy by stapling, diagnostic thoracoscopy, mediastinal biopsy, and lobectomy. Bilobectomy, pneumonectomy, resection and anastomosis of the esophagus and Trans thoracic total esophagectomy. All these operations require one lung anesthesia with a passage of a double lumen endotracheal tube and post operatively require thoracic epidural analgesia. During my tenure in TMH I have mastered these techniques and have been using them in my practice.

In last 18 years I must have conducted thoracic anesthesia for more than 1500 thoracic procedures in various hospitals where I am attached.

Anesthesia Training in J.J. Group of Hospitals

My basic anesthesia training was done in J.J. group of hospitals where I learnt the principles of anesthesia and perioperative management of all the routine and complex operations performed in various specialties like general surgery, orthopedics, gynecology, ophthalmology, plastic surgery, urology, neurosurgery, cardiac surgery, Ear nose and throat surgery and pediatric surgery.

I conducted anesthesia for various operations both elective and emergency, under supervision and independently.

Private Practice of Anesthesia

I am practicing in Mumbai since 1992 in various hospitals along with a few nursing homes and conduct anesthesia for all specialties except cardiac surgery. In addition to routine surgical operations I have special interest in thoracic and laparoscopic operations involving minimal access surgery and labour analgesia. In addition to gall bladder, appendix, hernia and antireflux operations, I have conducted anesthesia for several other complex abdominal procedures including gastrojejunostomies, adrenal surgery, splenectomy and bowel resections

I have been anesthetizing a large number of thoracotomies for tuberculosis and carcinoma of lung cases requiring lobectomies, bilobectomies and pneumonectomies along with diagnostic and operative thoracoscopic procedures.

A large number of labour analgesia cases I have conducted under combined spinal and epidural analgesia (CSE) and sometimes only under epidural analgesia.

I have a special interest in management of acute postoperative pain relief and hence besides practicing multimodal analgesia I pass lumbar epidural catheter in all major general surgical, orthopedic joint replacement surgeries, gynecological and oncosurgical procedures. In case of thoracic surgery I have been conducting thoracic epidural analgesia. I have conducted a few cases on cervical epidural anesthesia.

I have been conducting ophthalmic cases in adults under peribulbar block and till date must have given 5000 blocks without significant complications.

I have also been doing hernioplasties under hernia block and must have conducted 1000 such cases successfully.

TEACHING EXPERIENCE

I am a lecturer in **Bombay Hospital** since 2004 and have been teaching the resident anesthesiologists registered for M.D., D.A. and D.N.B. on various anesthesia topics by way of lectures as well as teaching during the operations.

I am also attached to the **College of Physicians and Surgeons (CPS)** in Mumbai and have been teaching the diploma in Anesthesiology students for past few years by way of bi annual lecture series on various anesthesia topics.

I am attached as a key opinion maker to the following pharmaceutical companies

Abbott Laboratories India Ltd

Bristol- Myers Squibb India Private Ltd

AstraZeneca India Ltd

Pfizer India Ltd

Nicholas India Ltd

As a key opinion maker I have to attend the meetings of these companies and take part in various academic discussions to form a consensus regarding the best anesthesia practices and to convey them to the anesthesia community at large in India which eventually lead to better patient outcome.

The principal areas of training include

- * Lectures
- * Seminars
- * Workshops

RESEARCH

As part of my post-graduate Anesthesia training, I undertook a research project analyzing the outcome of Acute Normovolemic Hemodilution by Gelatin based Plasma Expanders in Head and Neck Cancer Surgical Patients. This was under the guidance of Dr. Sushila C. Shah of Tata Memorial Hospital, Mumbai.

CHAIRING OF SCIENTIFIC SESSIONS

Chairman of the session Interesting Anesthesia Cases Mumbai Anesthesia Society Conference Mumbai 2010

Chairman of the session Poster Presentation Mumbai Anesthesia Society Conference Mumbai 2010

Joint Organizing Secretary

59th Annual Indian Society of Anesthesiology Conference To be held in Mumbai December 26-29, 2011 Chairman Airway Workshop Maharashtra State Anesthesia Conference Nashik 2010

Joint Organizing Secretary World Anesthesia Day Conference Mumbai 2009

Chairman
Panel Discussion
How to make your Epidural Work?
New Bombay Anesthesia Association Conference
Mumbai 2009

RECENT SCIENTIFIC COMMUNICATIONS

Depth of Anesthesia – Current Concepts

Baroda, Ahmedabad Goa, Cochin, Navsari Hyderabad, Surat Pondichery, Chennai Aurangabad, Vizag Indore, Bhopal May to Nov 2010

Awareness in Anesthesia

West Zone ISA Navsari, Gujarat Oct 2010 Nasik Nov 2010

| I.V. Paracetamol- What should we know about it? | Surgical Conference Saifee Hospital, Mumbai December 2010 |
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| Management of Acute postoperative Pain | Ahmedabad, Nasik Chandigarh, Mumbai 2010 |
| Sevoflurane- Newer Possibilities | ISA Pune Branch Pune 2009 |
| Ropivacaine | Nanavati Hospital Mumbai2010 |
| Cyklokaprone | Nanavati Hospital Mumbai2010 |
| On table Cardiac Arrest | WAD Conference Mumbai 2009 |
| Inhalational Anesthetic Agents- A review | Iranian Anesthesia Society Tehran, Iran 2006 |

PARTICIPATION AS FACULTY

World Anesthesia Day Conference Mumbai 2007 and 2009 Debate on - Halothane is an obsolete agent in 2007 Debate on - Endotracheal Intubation is a must for Laparoscopic Surgery

Mumbai Anesthesia Society Conference Mumbai 2008 and 2010

Chief Workshop Coordinator WAD Mumbai 2009

Airway Workshop Maharashtra State Conference Nasik 2010

Gujarat State Anesthesia Conference Navsari 2010

Surgical Conference on Stomach Mumbai 2010

AFFILIATION TO PROFESSIONAL BODIES

Life Member, Indian Society of Anesthesiology

Executive council and Life member, Mumbai branch, ISA

Life member, Dr.G.S.Amberdekar Society of Anesthesiology

Life member, Association of Medical Consultants

Life member, Indian Society of Pain

Life member, Indian Society of Critical Care

Life member, Indian Medical Association

Life member, Bandra-Andheri Association of Anesthesiologists

Hemant B. Shinde

References

Dr. Sanjay Sharma Consulting Oncosurgeon Lilavati Hospital Mumbai Mobile- 98200 24364

Dr. Dipankar Dasgupta Head of Dept of Anesthesiology Jaslok Hospital Mumbai Mobile 98692 07327

Dr. Satyanand Shastri Consulting Surgeon Lilavati Hospital Mumbai Mobile 9820092240

Dr. Vinod Agarwal Consulting Orthopedic Surgeon Lilavati Hospital Mumbai Mobile 98210 15503

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