

OSAMA A. MALAK M.D

EDUCATION

1976-1982	Cairo University Cairo, Egypt	M.B.B.Ch. Medical School
1986-1988	Cairo University Cairo, Egypt	M.SC. Graduate School
2004	World Institute of Pain (WIP)	Fellow of the Interventional Pain Practice (FIPP) General Surgery

POST GRADUATE TRAINING

1983-1984	Intern: Rotational, Cairo University Hospitals, Cairo, Egypt
1984-1985	Postgraduate Training: Dept of General Surgery at Mahdi Military Hospital, Cairo, Egypt
1985-1990	Residency in General Surgery: Department of General Surgery Cairo University, Hospital and Ministry of Public Health Hospitals

- 1994-1995 Internship in Internal Medicine: Department of Internal Medicine, Brookdale University Hospital, Brooklyn, New York
- 1994-1998 Residency in Anesthesiology: Department of Anesthesia, Brookdale University Hospital, Brookdale, New York-Chief Resident
- 1998-1999 Fellowship in Pain Management, Pain Management Department: Cleveland Clinic Foundation, Cleveland, Ohio

PROFESSIONAL APPOINTMENTS/EMPLOYMENT HISTORY

- 2006-Present Comprehensive Pain Care Center, Inc.
- 2000-2006 Director of Hospital Pain Service
 Director of Fellowship, Pain Management Department
 Chair of Educational Committee Pain Management Department
 Chair of Clinical Competency Committee Pain Management Department
 Member of Pain Management Fellowship Program Selection Committee
 Member of Anesthesia Residency Program Selection Committee
 Cleveland Clinic Foundation, Cleveland, Ohio
- 1999-2000 Staff Anesthesiologist and Pain Management, Cleveland Clinic Foundation, Cleveland, Ohio
 Staff Euclid Hospital, Euclid, Ohio
- 1998 Staff Anesthesiologist, Brookdale University Hospital, Brooklyn, New York

1990-1993 Staff General Surgeon, Ministry of Public Health Hospitals, Cairo, Egypt

MEDICAL SOCIETIES

American Medical Association
American Society of Anesthesiologists
American Society of Regional Anesthesia
American Academy of Pain Management
Society for Pain Practice Management
International Spinal Injection Society
Ohio Society of Anesthesiologists
World Institute of Pain

PEER REVIEWED MANUSCRIPTS

Kapural L, Hayek S, Malak O, Arrigan S, Mekhail N. A Prospective Outcome Study of the Intradiscal Thermal Annuloplasty (IDET) versus Intradiscal Radiofrequency ablation for Discogenic Pain, under review Pain Medicine

Kapural L, Hayek SM, Stanton-Hicks M, Malak O, Mekhail N. Occipital nerve electrical stimulation via midline approach and subcutaneous surgical leads for treatment of severe occipital neuralgia: the case series. In press, Anesthesia and Analgesia.

Nagesha S, Kasinath MD, Osama Malak MD, John Tetzlaff MD, Atrial fibrillation after ondansetron for the prevention and treatment of postoperative nausea and vomiting: a case report, Can J Anesthesia, January 2003

Hayek S, Dews T, Kapural L, Malak O, Mekhail N: Successful Treatment of Spontaneous Cerebrospinal Fluid Leak Headache with Fluoroscopically Guided Epidural Blood Patch: A Report of Four Cases. *Pain Medicine*, 4, (4), 373-378, 2003.

Moufawad S, Malak O, Mekhail NA: Epidural infusion of opioids and local anesthetics for complex regional pain syndrome. *Pain Practice*, 2(2), 81-86, 2002.

Malak, O, Mossad SB, Mekhail N: Management of an epidural abscess after continuous epidural catheter infusion, *Pain Practice*, 1, (2): 183-186, June 2001

Mekhail N, Malak O: Lumbar sympathetic blockade: Techniques in *Regional Anesthesia & Pain Management* 5 (3): 99-101, July 2001

Hassan MA, Mikhail DB, Adel Malak O: Susceptibility of HIV infection from injuries during surgeries. *Egyptian Medical Journal*, 9, (8), August 1992

PUBLISHED ABSTRACTS

Kapural L, Hayek SM, Stanton-Hicks M, Malak O, Mekhail N. Occipital nerve electrical stimulation via midline approach and subcutaneous surgical leads for treatment of severe occipital neuralgia: the case series ASA 2004, accepted

Narouz N, Malak O, Yonan S. Erosion of Inferior Epigastric Artery, Rare complication of Intrathecal Pump. Accepted Abstract for the Annual ASRA and Pain Medicine Tenth Annual Fall Meeting Nov 2003 at San Diego

Haider N, Mekhail NA, Androjna C, Malak O, Stanton-Hicks, M. Programmable intraspinal drug delivery system for chronic pain. The Cleveland Clinic experience: a preliminary report. *American Society of Regional Anesthesia*. Philadelphia, PA, May 1999

INVITED LECTURES AND WORKSHOPS

Comprehensive Anesthesiology Board Review, Cleveland: Opioids AND Chronic Pain. April 30-May 05, 2005

The Seventh Annual Pain Management Symposium, Orlando: Cadaver Workshop Coordinator. February 12-16, 2005

The Seventh Annual Pain Management Symposium, Orlando: Occipital Nerve Stimulator, Problem Based Learning Discussion. February 12-16, 2005

The Seventh Annual Pain Management Symposium, Orlando: Intradiscal Procedures (Discography, IDET, Nucleoplasty) and Advanced Neurostimulation Workshops. February 12-16, 2005

The World Institute of Pain. Puerto Rico: Interventional cadaver workshop and FIPP Examination. Examiner and direct 2 workshops (T2T3 & MBN Blocks). January 24-27, 2005

The American Society of Regional Anesthesia and Pain Medicine: Annual Fall Meeting, Phoenix, Discogram, IDET and Nucleoplasty Workshop, November 12, 2004

The American Society of Anesthesiologist Annual Meeting, Las Vegas, Discogram, IDET and Nucleoplasty Workshop October 23, 34, 2004

Innovative Spine Care: Essential Skills for the Nursing Team: Non-Operative Pain Management Techniques, Cleveland, Ohio, September 11, 2004

Pain Management for the Primary Care Physician: Advances in Interventional Pain Management, Cleveland, Ohio, August 20, 2004

Palliative Medicine Grand Rounds: Intrathecal Medications, Rational and Guidelines, Cleveland Clinic Foundation, Cleveland, Ohio, May 12, 2004

The American Society of Anesthesiologists, Workshop on Challenges in Clinical Anesthesia, Cleveland, Ohio: Patient with CRPS, November 1, 2003

The American Society of Anesthesiologists, Workshop on Challenges in Clinical Anesthesia, Cleveland, Ohio: Pain after a Brachial Plexus Block, November 1, 2003

The American Society of Anesthesiologist Annual Meeting, San Francisco: Discogram, IDET and Nucleoplasty Workshop, October 11-15, 2003

The American Academy of Professional Coding, Cleveland, Ohio, Advances in Interventional Pain Management, October 8, 2003

The Fourth Annual Pain Management Conference for Nurse and Allied Healthcare Professionals: Tackling Pain in All its Forms, November 8, 2002

Pain Fellows Interventional Therapies Workshop for Spinal Cord Stimulators and Intrathecal Pumps: Implanting Techniques, 1999, 2000, 2001, 2002

Lecture Workshop for Implanting Techniques: Complication of Intrathecal Pump Presented 1999, 2000, 2001, 2002

3rd Annual Michael Stanton-Hicks Pain Management and Regional Anesthesia Symposium: Treatment of Postdural puncture headache, February 6-9, 2001; Key West, Florida (course moderator and lecturer)

3rd Annual Michael Stanton-Hicks Pain Management and Regional Anesthesia Symposium: Workshop: Celiac plexus block, February 6-9, 2001, Key West Florida

Orthopedic Nursing Excellence through Education: Pain Management in Orthopedic Patients, April 27, 2001, the Cleveland Marriott Airport Hotel, Cleveland Ohio

Anesthesia Department Grand Rounds, Acute Post-operative pain management, May 16, 2001, Fairview Hospital, Cleveland, Ohio

Palliative Medicine Grand Rounds: Nerve Blocks for Chronic Pain Management, September 8, 1999, Cleveland Clinic Foundation, Cleveland, Ohio

Palliative Medicine Grand Rounds: Neurolytic Blocks for Pain Management in Cancer

Patients, April 25, 1999, Department of Hematology/Oncology, Cleveland Clinic Foundation, Cleveland, Ohio