

SAMEH R. YONAN, MD

EDUCATION

Medical School:

Ain Shams University School of Medicine	1989-1995
Bachelor Degree of Medicine and Surgery	M.B.B.Ch
Abbassia, Cairo, Egypt	

POST GRADUATE TRAINING

Internship:

Ain Shams University School of Medicine	1989-1997
Abbassia, Cairo, Egypt	M.B.B.Ch &
Internship	
The Cleveland Clinic Foundation	2000-2002
Cleveland, Ohio	Internal Medicine

Residency:

The Cleveland Clinic Foundation	2002-2005
Cleveland, Ohio	Anesthesiology

Fellowship:

The Cleveland Clinic Foundation	2005-2006
Cleveland, Ohio	Pain Management

Post Graduate Training:

Executive Master of Business Administration	2008-2010
Cleveland State University	

PROFESSIONAL APPOINTMENTS/EMPLOYMENT HISTORY

Ain Shams University Hospitals of Egypt	March 1996-April
1997 Cairo, Egypt	Rotating Internship
Military Hospitals	1997-1998
Cairo, Egypt	Emergency Medicine
Beniswaif Central Hospital	June 1998-October 1998
Egypt	Primary Care Physician
The Cleveland Clinic Foundation	1998-1999
Cleveland, Ohio	Clinical Clerkship- Cardiothoracic ICU
The Cleveland Clinic Foundation	Feb. 1999-June 1999
Center for Anesthesiology Research	Research Assistant

Cleveland, Ohio	Micro Vascular
Circulation	
Al-Salam Hospital Cairo, Egypt	1999-2000 Internal Medicine Resident
The Cleveland Clinic Foundation Cleveland, Ohio	2000-2001 Preliminary Medicine
Resident	
The Cleveland Clinic Foundation Cleveland, Ohio	2001-2005 Anesthesiology
Resident	
The Cleveland Clinic Foundation Cleveland, Ohio	2005-2006 Pain Management
Fellow	
The Cleveland Clinic Foundation Cleveland, Ohio	Appointed January
2006	
Staff	Pain Management Associate
Cleveland Clinic Health System Cleveland, Ohio	Appointed March
2008	
Staff	Pain Management

PROFESSIONAL MEMBERSHIPS

President-Ohio Society of Anesthesiology Residents Committee (OSARC)	
OSARC Representative of 2005 ASA Legislative Conference	
Washington, DC	Oct 2003-Oct 2005
Research Coordinator-The Cleveland Clinic Foundation	
Division of Anesthesiology & Critical Care Medicine	
Cleveland, Ohio	July 2003-July 2004
American Society of Anesthesiologists	January 2001-present
Ohio Society of Anesthesiologists	January 2001-present
American Medical Association	January 2001-present
American Society of Regional Anesthesia	September 2003-present
Member of the Egyptian Medical Syndicate	March 1997-present

UNDERGRADUATE RESEARCH EXPERIENCE:

February-June 1999
 "The Role of Superoxide Radicals in Coronary Arteriolar Endothelial Dysfunction", Microvascular Circulation Research, Center for Anesthesiology Research,
 The Cleveland Clinic Foundation, Cleveland, Ohio

December 1993-May 1994

“Investigated the Epidemiology of Renal Failure in Population Aged 40-50 Years Old in Egypt”. Department of Public Health, School of Medicine, Ain Shams University, Cairo, Egypt

PUBLICATIONS

“Superoxide-Induced Dysfunction of Coronary Microvascular Endothelial Function is Restored by Sepiapterin”. Yonan S., Kodsy M., DeFily D. *Circulation* 100: I-714, 1999.

“Erosion of the Inferior Epigastric Artery: A Rare Complication of Intrathecal Drug Delivery Systems” Narouze, Yonan, Kapural, Malak. *Pain Medicine* July/August 2007.

PRESENTATIONS/ONGOING RESEARCH:

March 2007	Get Back Into Life without Pain. JCC Health Exchange, Mandel Jewish Community Center
February 2007 Cons.	Chronic Pain Management for work related injuries, Pros and Self-Insurers Group of Ohio; Independence, Ohio
November 2006 better.	Chronic Pain Management, Cup of knowledge and ways to get Senior Circle-Twinsburg Community Center, Aurora, OH
June 2006	Low back pain, An approach to diagnosis and management South Pointe Hospital Resident Conference
December 2004	“Bispectral Index-Guided Sedation with Dexmedetomidine in Intensive Care.” Journal Club Presentation-CCF Surgical Intensive Care Unit
March 2004	“Spinal Anesthesia vs. General Anesthesia in Lumbar Laminectomy. A Case Controlled Study of 400 Patients” Yonan S., McLain R., Bell G., Rana M., Tetzlaff J. MARC 2004/Clinical Research ASA Meeting October 2004, pending publication
September 2003	“Inferior Epigastric Artery Erosion: A Rare Complication of Intrathecal Drug Delivery System” Yonan S., Narouze S., Malak O. OSA Meeting 2003/Case Report-2 nd position ASRA Fall Meeting 2003 (in review for <i>Anesthesia & Analgesia</i>) MARC 2004/PGA 2004
April 2003	“Jet Ventilation/Workshop Station” (OSA-2003, and 9 th Annual Management of Difficult Airway, Division of Anesthesiology & Critical Care Medicine, The Cleveland Clinic Foundation). Yonan S., Alhaddad S., Zura A.

- March 2003 “Repeated Intentional Intra-Operative Sinus Arrest During
Emergency Endoluminal Thoracic Aortic Aneurysm Repair: An
Anesthetic Challenge”.
Yonan S., Mounir L., Abdelmalak S., Schoenwald P.
MARC 2003/Case Report-1st position
CCF Anesthesia Research Day 2003/Case Report-2nd position
- March 2003 “Dexametomidine and Conduct of Awake Craniotomies-an Ideal
Match”.
Manlapaz M., Yonan S., Helfand R., Bhatia S.
MARC 2003/Case Serioes-1st position
OSA Meeting 2003-3rd position
- September 2001 “Symptomatic Hypercalcemia as a Primary Presentation in a
Patient with Undiagnosed Primary Hypothyroidism.”
Internal Medicine, Noon Conference-Case Presentation
The Cleveland Clinic Foundation
- May 1994 “Diabetes Mellitus is a Major Cause of Renal Failure in Population
Aged 40-50 Years Old in Egypt”
Yonan S., Fares R., Retrospective Study (Department of Public
Health, Ain Shams University, Egypt)