

## MICHAEL R. ABIDIN, MD – CURRICULUM VITAE

### EDUCATION:

B. A. – University of Virginia  
Charlottesville, VA (1980-1984)

M.D. – University of Virginia  
School of Medicine  
Charlottesville, VA (August, 1984 – May, 1988)

### TRAINING:

#### Postgraduate

Intern, Surgery: The Johns Hopkins Hospital  
(July, 1988 - June, 1989)

Residency, Otolaryngology - Head and Neck Surgery:  
The Johns Hopkins Hospital  
(July, 1989 – June, 1993)

Fellowship, Otolaryngology – Head and Neck Surgery  
The Johns Hopkins Hospital  
(July, 1993 – June, 1994)

Fellowship, Facial Plastic and Reconstructive Surgery  
Tampa General Hospital; Richard Farrior  
(July 1, 1994 – January 30, 1995)

Job Hunting and Patent prosecution (see patent C.V.)  
(2/95 to 4/95)

Locum Tenens, ENT Group 300 East Main Street  
Millville, NJ 08332-5399  
(5/95-6/95)

Practice, ENT Group 737 Memorial Drive  
Bessemer, AL 35020  
(7/95 -9/96)

Solo Practice 6412 Beulah Street, Suite 308  
Alexandria, VA 22310  
(10/96 – 2001)

Expanded Solo Practice; added 4 additional providers  
6355 Walker Lane, Suite 308  
Alexandria, VA 22310  
(2001 - to present)

**CERTIFICATION AND LICENSURE:**

1. National Board of Medical Examiners; Diplomate (1989)
2. Advanced Trauma Life Support; American College of Surgeons (1988)
3. State of Maryland (1989), Florida (1994), New Jersey (1995) Pennsylvania (1995), Alabama (1995), Virginia (1996)
4. Advanced Cardiac Life Support (1992, 1994)
5. Diplomate, The American Board of Otolaryngology (May, 1994)

**HONORS:**

- A. Undergraduate Education: University of Virginia
  1. Graduation with High Distinction
  2. Phi Beta Kappa
  3. Echols Scholar
  4. Raven Society
  5. Intermediate Honors
  6. All Atlantic Coast Conference Academic Team for Track and Field
  
- B. Medical Education: University of Virginia, School of Medicine
  1. Radiology Unknowns (1987, 1988)
  2. Raven Society (1984)
  3. Consultant to Ethicon, Somerville, New Jersey (1987)

**CURRENT PRACTICE: 1996 to present:**

**Metropolitan ENT & Facial Plastic Surgery  
Alexandria, VA**

Founding partner of a thriving otolaryngology practice which serves 36,000 active patients and has a staff of 4 full time surgeons [3 partners and one employed physician] and 30 staff. The practice offers the usual surgical and treatment procedures for Ear, Nose and Throat patients. It also features a full audiology service, physician quality skin care and facial plastic surgery service and an allergy department which offers sublingual drops as an alternative to shots. This physician group was the first in the Northern Virginia area to treat HIV patients with Sculptra to fill in facial wasting.

**PROFESSIONAL ORGANIZATIONS:**

1. The American Medical Association (1986)
2. The Johns Hopkins Medical and Surgical Association
3. Halstead Resident Society (1988)
4. The American Academy of Otolaryngology – Head and Neck Surgery – Member
5. The American Academy of Facial Plastic and Reconstructive Surgery – Member
6. The Triological Society - 1993

**PUBLICATIONS:**

1. Goitz RJ, Towler MA, Buschbacher LP et. al. Evaluation of Buoyant Hydrofitness Devices for Leg Musculoskeletal Conditioning. JCBR 1988; 9(3):298–301.
2. Edlich RF, Abidin MR, Becker DG et. al. Design of Hydrotherapy Pools. JCBR 1988; 9(50):505–509.
3. Abidin MR, Thacker JG, Becker DG et.al. Hydrofitness Devices for Strengthening Upper Extremity Muscles. JCBR 1988; 9(2):199–202.
4. Towler MA, Abidin MR, Cantrell RW et. al. Splayed Handle Surgical Scissors. The American J. of Surg. 1988; 156:66–67.
5. Abidin MR, Towler MA, Nochimson GD et. al. A New Quantitative Measure for Surgical Needle Ductility. Ann. of Emer. Med. 1989; 18(1):64–68.
6. Abidin MR, Towler MA, Thacker JG et. al. New Atraumatic Rounded–Edge Needle Holder Jaws. Amer. J. Surg. 1989; 157:241–242.
7. Phung D, Abidin MR, Thacker JG et. al. Evaluation of Automatic Disposable Rotating Cartridge Skin Staplers. JCBR 1989; 9(5):538–546.
8. Kuhlman TP, Abidin MR, Neal DA. Computed Tomography Diagnosis of Acute Facial Swelling in an Adult Hemophiliac. Ann. of Emer. Med. 1989; 18(6):681–683.
9. Abidin MR. Exploding Ammunition (letter to the editor). The J. of Trauma. 1989; 29(6):895.
10. Abidin MR, Gillinov MG, Francel TC et. al. Chronic Skin Ulcers in Healthy Adults: A Case Report. Ann. of Plas. Surg. 1990; 24(3):268.
11. Abidin MR, Spector DA, Kittur DS. Peritoneal Dialysis Catheter Outflow Obstruction due to Oviductal Fimbriae: A case report The Amer. J. of Kid. Dis. 1990; 16(3):256–258.
12. Kittur DS, Gazaway PM, Abidin MR. Laparoscopic Repositioning of Malfunctioning Peritoneal Dialysis Catheters: Surg. Laparosc. Endosc. 1991; 1(3):179–82.
13. Abidin MR, Becker DG, Paley RD et. al. A New Compound Curved Needle for Intradermal Suture Closure. J. of Emer. Med. 1989; 7:321–327.
14. Doctor A, Cutler PV, Westwater JJ, Paley RD, McClelland WA, Abidin MR, Edlich RF. Emergency Medicine Magnifying Loupes. J. of Emer. Med. 1989; 7:321–327.

15. Abidin MR, Towler MA, Rodeheaver GT, Thacker JG, Cantrell RW, Edlich RF. Biomechanics of Curved Surgical Needle Bending. *J. of Biomed. Mat. Res.* 1989; 23:129-143.
16. Becker DG, Abidin MR, Lombardi SA, Phung D, Shotwell RE, Edlich RF. Evaluation of Floatation Devices for Deep-Water Exercise. *JBCR.* 1989; 9:407-412.
17. Abidin MR, Lombardi SA, Devlin PM, Thacker JG, Edlich RF. A New Device for Strengthening Muscles of the Upper Extremity. *JBCR.* 1989; 9:402-406.
18. Abidin MR, Williams M, Munster A. Carburetor Burns, A Cause of High Morbidity and Litigation. *JCBR;* 11(5):451-453. (Read before ABS meeting 3/28/90)
19. Towler MA, Abidin MR et. al. Biomechanical Engineering of Needle holders: A Theoretical Approach (Accepted by the North American Clinics of Plastic Surgery)
20. Abidin MR, Thacker JR, Lombardi SA, Bond RF, Dunlap JA, Gordon KB, McGregor W, Edlich RF. Needle holder Damage to Surgical Needles. *Am. Surg.* 1989; 55(11):681-684.
21. Abidin MR, Towler MA, Lombardi SA, Becker DG, Thacker JG, McGregor W, Edlich RF. Emergency Physician's Needle holder. *J. Emer. Med.* 1989; 7:581-585.
22. Zinreich SJ, Abidin MR, Kennedy DW. Cross Sectional Imaging of the Nasal Cavity and Paranasal Sinuses. *Operative Techniques in Otolaryngology* 1990; 1(2):94-98.
23. Abidin MR, Dunlap JA, Towler MA, Becker DG, Thacker JG, McGregor W, Edlich RF. Metallurgical Bonded Needle-holder Jaws: A technique to Enhance Needle holder Security without Structural Damage. *Amer. Surg.*1990; 56(10):643-647.
24. Abidin MR, Eisele D. Acute Upper Airway Swelling Associated with Angiotensin Converting Enzyme Inhibitors (letter) *Arch Otolaryngology Head Neck Surg* 1991; 117:1059.
25. Abidin MR, Durham K, Dooley WC. Use of Immediate Postoperative Mastectomy Prosthesis *Ann. Plast. Surg* 1991; 27:387-388.
26. Towler MA, Abidin MR, Tribble CG. Edlich's Academical Village. *J Emerg. Med.* 1993; 11(3): 353-7.
27. Abidin MR, Arosarena O, Koch WM, Eisele DW. Transdermal Fentanyl. *Otolaryngology. Head Neck Surg.*1994; 111(5):680-683.
28. Mason TP, Abidin MR, Lumadue J, Flint P. Residents Page Pathology Quiz Case. *Arch Otolaryngology Head Neck Surg.* 1995; 121(4):479-480.
29. Abidin MR, Brooks JG, Lehmbeck SP. Current Design of Safety Scalpels. *American College of Surgeons Poster Presentation (1995)*
30. Abidin MR, Brooks JG. The Touchless Scalpel System. *American College of Surgeons Poster Presentation (1996)*
31. Brooks JG, Abidin MR. The Particle Repositioning Maneuver. *J Am Osteopath Assoc.* 1997 97(5):277-9.
32. Brooks JG, Abidin MR. The Many Faces of Sleep Apnea. *J Am Osteopath Assoc.* 1997 97(7):385
33. Brooks JG; Abidin MR. New Safety Skin Hooks. *Otolaryngology Head Neck Surg* 1997 117(1):135-6.

**PRESENTATIONS AT PROFESSIONAL MEETINGS:**

1. American Burn Society National Meeting. Carburetor Burns: A Cause of High Morbidity and Litigation, Las Vegas, NE (1990)
2. American Academy of Otolaryngology – Head and Neck Surgery National Meeting Three–Dimensional Computed Tomographic Anatomy of the Temporal Bone, San Diego, CA (1990)
3. American Academy of Otolaryngology – Head and Neck Surgery National Meeting Introduction to patents and licensing, New Orleans (1995)
4. Greater Baltimore Medical Center. Percutaneous Endoscopic Gastrostomy Instructor (March 26, 1996)
5. American College of Surgeons - National Meeting. Safety Scalpels a Comparison, New Orleans (1995)
6. American Academy of Otolaryngology – Head and Neck Surgery National Meeting Introduction to patents and licensing, Washington, D.C. (1996)
7. American College of Surgeons - National Meeting. The Touchless Scalpel System: an integrated approach, San Francisco (1996)
8. American College of Surgeons - National Meeting. Neck Liposuction, a novel approach for sleep apnea, Chicago (1997)

**PHARMACEUTICAL CO MEETINGS:**

Speaker for a number of pharmaceutical companies on the subject of allergy and chronic sinusitis including but not limited to:

- Chicago, IL Sept. 2006
- Optima Solutions Natl. Speakers Training
- Tides in VA 2002
- Nasonex and Mometstone National Speaker Training

**BOOK REVIEWS:**

Aesthetic Reconstruction of the Nose. Gary C. Burget and Frederick J. Menick. Mosby, St. Louis 1994.

**RESEARCH:**

The design of safety and ergonomic surgical instruments.

The design of post arterial catheterization closure devices.

The effects of Neck Liposuction on Sleep Apnea.

CV- Michael R. Abidin, MD

Drug research: Ketek phase 3 clinical trial

**PATENTS:**

**US 7,036,660 B1      Surgical Blade Package**

Assigned to Michael R. Abidin, Steven P. Lehmbeck and Leonard Bloom. Filed on Nov. 29, 2004 as Appl. No. 10/999,133

**Further Patent curriculum vitae upon request.**