

## Curriculum Vitae, 8/2008

**Name:** **Alexandra Lara Barr Webb, MD**

**Office Address:** Chief, General Surgery Section  
AtlantaVA Medical Center Tel: (404) 321-6111 x17546  
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Decatur, Georgia 30033

**CITIZENSHIP:** United States of America

### **CURRENT TITLES AND AFFILIATIONS:**

**Academic Appointments:** Assistant Professor, Department of Surgery  
Division of GI and General Surgery  
Emory University School of Medicine  
Atlanta, Georgia  
Appointed July 2003

**Clinical Appointments:** Chief, General Surgery Section  
Director, Surgical Intensive Care Unit  
Attending Surgeon  
Atlanta Veterans Affairs Medical Center  
Decatur, Georgia  
Appointed July 2003

**Licensures/Boards:**  
Georgia: 047865

**Specialty Boards:**  
American Board of Surgery, 060344, 2004

**Education:**  
1990-1994 AB, Molecular Biology  
Princeton University, Princeton, New Jersey  
1994-1998 MD  
University of Texas Southwestern Medical School, Dallas, Texas

**Postgraduate Training:**  
1998-1999 Internship, General Surgery  
Emory University School of Medicine  
1999-2003 Residency, General Surgery  
Emory University School of Medicine

## **Committee Memberships:**

### *National and International:*

- 2008-2009 Program Committee, Association of Veterans Administration Surgeons
- 2007-2008 Membership Committee, Association of Veterans Administration Surgeons

### *Regional and State:*

- 2006-2007 Clinical Informatics Subcouncil, VA Southeast Network (VISN 7)

### *Institutional:*

#### *Emory University School of Medicine:*

- 2006- Education Committee, Department of Surgery, Emory University School of Medicine

#### *Atlanta VA Medical Center:*

- 2003-2006 Chairperson, Critical Care Committee
- 2003- Critical Care Committee
- 2003- Professional Standards Board
- 2003- Ethics Committee
- 2005- Chairperson, CPRS Workgroup
- 2006- Pain Committee

**Manuscript Reviewer:** *American Journal of Surgery, 2007*  
*Annals of Surgery, 2007*

## **Honors and Awards:**

- Alpha Omega Alpha Honor Society 1998
- UT Southwestern Medical Foundation Scholarship 1994-1998
- Garden State Distinguished Scholar 1994-1998

## **Society Memberships:**

- Alpha Omega Alpha, 1998-
- Atlanta Surgical Association, 2003-
- Southeastern Surgical Association, 2004-2005
- Association of VA Surgeons, 2004-
- American College of Surgeons, 2005-
- Society of American Gastrointestinal Endoscopic Surgeons, 2005-

## **Research Focus:**

My primary research interests revolve around surgical quality improvement and surgical resident education. I am also increasingly interested in the impact and influence of electronic medical record on resident education and patient care. Currently, I serve as the site investigator for a multi-center VA merit review study, "Benefits of "Repeat Back" within a computer-based informed consent program." Future plans are to address the use of the electronic medical record as a tool to simultaneously improve patient care and resident education.

**Grant Support:**

*Federally funded:*

HSRD Merit Review, VA, "Benefits of repeat back within a computerized informed consent program" Total amount \$899,775, Site Investigator, Steering Committee member. 2/1/06 – 1/31/09

**Clinical Service Contributions:**

Since arrival at the VA mid-4th quarter 2003, General Surgery case volume has increased by 25% annually while maintaining appropriate resident supervision.

Responsible for 100% increase in general surgery clinic volume as well as increased attending supervision in the clinic.

Led conversion of ambulatory surgery from paper to electronic charts, including an overhaul of the system for ordering and administering preoperative antibiotics, resulting in improved compliance with performance measures (60% =>94%) as well as a decrease in clean wound infection rate from 2.4% to 1.1%.

Reorganized General Surgery clinic to an individual provider-based format. This is expected to improve timeliness and continuity of patient care. Additionally, this is anticipated to improve resident education and satisfaction.

**Formal Teaching:**

*Medical Student Teaching:*

Regular teaching rounds  
Regular speaker in medical student lecture series  
End-of –rotation oral exams

*Residency Program:*

Member of Education committee  
Lead weekly teaching conference for Medical Students,  
PA students, General and Vascular surgery residents  
Lead weekly Morbidity and Mortality conference  
Lectures for junior and senior resident lecture series at Emory  
Mock orals for Chief Residents

Responsible for development of a specific learning objective, competency-based curriculum for General Surgery residents rotating at the VA medical center.

### **Supervisory Teaching:**

#### *Residency Program:*

Supervise residents in surgical clinic, SICU, operating room, and on wards  
Receive multiple letters of commendation from program for outstanding resident teaching, as noted on resident evaluations.

#### *Institutional:*

Identified need, developed position and recruited a nurse practitioner, Matt LeJeune, to serve as a critical care specialist in the Surgical Intensive Care Unit at the Atlanta VA.

### **BIBLIOGRAPHY:**

#### *Published and accepted research articles in refereed journals:*

1. Dodson, TF, **Webb ALB**. "Why do residents leave general surgery?: The hidden problem in today's programs," *Current Surgery*, 62 (1):128-131, 2005
2. Coverdill JE, Adrales GL, Finlay W, Mellinger JD, Anderson KD, Bonnell BW, Cofer JB, Dorner DB, Haisch C, Harold KL, Termuhlen P, **Webb ALB**. "How Surgical Faculty and Residents Assess the First Year of the ACGME Duty-Hour Restrictions: Results of a Multi-Institutional Study." *American Journal of Surgery*, 191:11-16, 2006.
3. Coverdill JE, Adrales GL, Finlay W, Mellinger JD, Anderson KD, Bonnell BW, Cofer JB, Dorner DB, Haisch C, Harold KL, Termuhlen P, **Webb ALB** . "Duty-Hour Restrictions and the Work of Surgical Faculty: Results of a Multi-Institutional Study." *Academic Medicine*, 81:50-56, 2006.
4. Issa MM, Setzer E, Charaf C, **Webb ALB**, Derico RL, Kimberl IJ, Fink AS. "Informed *versus* Uninformed Consent for Prostate Surgery: The Value of Electronic Consents." *Journal of Urology*, 194:694-699, 2006.
5. **Webb ALB**, Flagg R, Fink AS. "Reducing Surgical Site Infections through a Multidisciplinary Computerized Process for Preoperative Prophylactic Antibiotic Administration" *American Journal of Surgery* 192 (5), p.663-668, Nov 2006.

6. Gaur, P and **Webb ALB**. "A 71 year-old man with symptoms of pneumonia and pleural effusion: clinical presentation and current management of spontaneous cholecystopleural fistula." *Hospital Physician, in press.*

*Book Chapters:*

1. **Webb ALB** and Fink AS. "Acute and Chronic Cholecystitis." in T Bayless and W Diehl(eds), *Advanced Therapy in Gastroenterology and Liver Disease*, 5<sup>th</sup> Edition, 2004.

*Review Articles:*

2. **Webb ALB** and Fink AS. "Surgical Quality Improvement and Quality of Care," *Hospital Physician* 44(2), p. 29-37, Feb 2008.

*Presentations:*

*National:*

Dodson, TF, **Webb ALB**. "Why do residents leave general surgery?: The hidden problem in today's programs," Association of Program Directors in Surgery/Association of Surgical Educators, April, 2004.

**Webb ALB**, Flagg R, Fink AS. "Reducing Surgical Site Infections through a Multidisciplinary Computerized Process for Preoperative Prophylactic Antibiotic Administration," Association of VA Surgeons, May 9, 2006.