

CURRICULUM VITAE

NAME:

Kimberley Eden Steele

EDUCATION:

University of Toronto
Toronto, Ontario
1986–1990
BSc in Biology (Major); Anthropology (Minor)

University of Toronto
Toronto, Ontario
1994–1995
Honors BSc in Human Biology (Major); German (Minor)
Graduated with High Honors

Ross University School of Medicine
Dominica, West Indies
1996–2000
Distinguished Scholar
Valedictorian
MD June 2000

INTERNSHIP:

Department of Surgery
Penn State College of Medicine
July 2000–June 2001

RESIDENCY:

Department of Surgery
Penn State College of Medicine
July 2001–June 2004

RESIDENCY: (cont.) Administrative Chief Resident for Trauma
Department of Surgery
Penn State College of Medicine
Summer 2004

Chief Resident
Department of Surgery
Penn State College of Medicine
July 2004–June 2005

FELLOWSHIP: MIS Fellow, Department of Surgery, Johns Hopkins
University School of Medicine, 2005-2006

ORGANIZATIONS: American Society of Bariatric Surgeons, 2006-present

Society of American Gastrointestinal Endoscopic Surgeons
Candidate, 2004-present

Association of Women Surgeons, 2004-present

American College of Surgeons
Candidate, 2003–present

Pennsylvania Medical Society
Dauphin County Medical Society, 2001-present

CERTIFICATION: Board certified, American Board of Surgery, Feb 2006

Advanced Trauma Life Support Instructor (2002–present)
Advanced Cardiac Life Support (1999–present)
Basic Life Support (1998–present)

LICENSURE: State of Maryland
State of Pennsylvania

AWARDS AND HONORS Nominated for Association of Women Surgeons Female
Surgical Resident of the Year 2006.

: July 2003–July 2006: AMA Physician Recognition
Award in Continuing Medical Education

2003: Resident Case Study Challenge Winner Year 3
Penn State College of Medicine Surgical Residents

AWARDS AND HONORS:
(cont.)

November 17–24, 2002: Penn State Pediatric Heart
Surgical Team, Dr. John L. Myers,
Variety Children’s Lifeline
Hospital de Ninos, Dr. Roberto Gilbert E
Quayaquil, Ecuador

2002: Resident Physician Humanitarian Award in Memory
of Jane Witmer Kienle, MD
Penn State Hershey Medical Center

December 2001 Penn State Hershey Medical Center
Peace Tree Book of Honor Award
Patient Care

1997: Distinguished Scholar, Valedictorian, GPA 4.0
Ross University School of Medicine

RESEARCH INTERESTS:

Advanced Minimally Invasive Surgical Techniques, Colon,
Foregut surgery, Bariatric surgery, Education and
Simulation

TEACHING ACTIVITIES:

Director of Medical Student Surgical Clerkship at Johns
Hopkins Bayview Medical Center, Sept. 2006 to present

Faculty, US Surgical Endostitch and Intracorporeal
Suturing Training Course Baltimore, MD, June 21, 2006.

Cleveland Clinic Video Web Conference: Case Study-
Laparoscopic Morgagni Hernia Repair. June 2, 2006.

Faculty, SAGES Advanced Foregut Resident Course
Cincinnati, OH, May 8-9, 2006.

Preceptor, Basic Surgical Clerkship for Medical Students.
Johns Hopkins University Medical School. 2005 to present

Instructor, The First Three Days in Surgery
General Surgery Incoming Residents
Penn State College of Medicine
Hershey, PA
July 21–29, 2004

**TEACHING ACTIVITIES:
(cont.)**

Instructor, ATLS Course
General Surgery Incoming Residents
Penn State College of Medicine Hershey, PA
June 25–26, 2004

Chest Tubes and Their Management
In-service for Critical Care Nursing / SICU
Penn State College of Medicine
Hershey, PA
August 2003

Instructor, Third Year Medical Students Surgical Clerkship
Basic Knot Tying Skills Tutorial
Penn State College of Medicine
Hershey, PA
April 2003

Tutorial Leader for Anatomy, Physical Diagnosis and
Clinical Medicine
Ross University Year 2 Medical Students
Ross University School of Medicine
1997–1999

EXTERNAL COMMITTEES:

Resident Liaison, Executive Council for Central
Pennsylvania, American College of Surgeons
Keystone Chapter
2004–2005

INTERNAL COMMITTEES:

General Surgery Resident Class Representative
Penn State College of Medicine
2000–2003

COMMUNITY SERVICE:

1994–1995: Note taker for students with disabilities,
University of Toronto
Volunteer Service for the Department of Special Services

January 1995: Ice Skating Performance for the Canadian
Association of Muscular Dystrophy
Maple Leaf Gardens
Toronto, Canada

PEER REVIEWED ARTICLES:

1. Steele KE, Schweitzer MA, Lidor AO, Magnuson TH. An Unusual Case of a Gastric Bezoar Causing Obstruction after Roux-en Y Gastric Bypass. *Surgery for Obesity and Related Diseases, In Press, Corrected Proof, Available online 27 July 2006.*
2. Steele K, Makary MA, Eckhauser FE. Review of Postoperative Surveillance in Patients with Colorectal Cancer Who Have Undergone Curative Resection. *American Journal of Oncology Review, 2006, in press.*
3. Steele KE, Schweitzer MA, Lidor AO. Prophylaxis of Venous Thromboembolism in Gastric Bypass Patients: The State of The Art. *Bariatric Times Sept. 2006.*
4. Schweitzer MA, Steele KE, Lidor AO. Failure of the Adjustable Gastric Band System Due To a Leak of Saline. *Surgery for Obesity and Related Diseases, Volume 2, Issue 3, May-June 2006, Page 413*
5. Schweitzer MA, Steele KE, Gandsas A, Lidor A, Magnuson T, Vessel Sealing Energy Devices Used In Laparoscopic Bariatric Surgery. *Bariatric Times April 2006.*
6. Schweitzer MA, Steele KE, Lidor AO. Acute Vena Cava Thrombosis after Placement of Retrievable IVC Filter Prior to Laparoscopic Gastric Bypass. *Surgical Obesity and Related Diseases, 2006, in press.*

BOOK CHAPTERS:

1. Marohn MR, Steele KE, Lawler LP. Minimally Invasive Surgical and Image Guided Interventional Approaches to the Spleen. **Shackleford's Surgery of the Alimentary Tract. 5th edition.**
2. Steele KE, Wolfgang C. Nutrition. **General Surgery Review**, 2nd edition Makary MA, ed. Ladner-Drysdale: Washington D.C., 2006, in press.
3. Steele KE, Dackiw A. Adrenal Gland. **General Surgery Review**, 2nd edition, Makary MA, ed. Ladner-Drysdale: Washington D.C., 2006, in press.
4. Steele KE, Magnuson T, Schweitzer MA. Obesity and Bariatrics. **General Surgery Review**, 2nd edition Makary MA, ed. Ladner-Drysdale: Washington D.C., 2006, in press.
5. Steele KE, Lidor AO. Preferred Routine Access For Laparoscopy: The Hassan Technique. **The Sages Manual: Fundamentals of Laparoscopy, Thoracoscopy, and GI Endoscopy.** 3rd Edition 2007, in press.
6. Steele, K.E, Zeiger, M.A. Testosteronoma. **Textbook of Endocrinology.** Elsevier, 2006, in press.

GRANTS RECEIVED:

1. Association of Women Surgeons 2007 Ethicon Fellowship Grant. *Brain Dopamine Receptor Activity in Obese Subjects Before and After Gastric Bypass Surgery*- Primary Investigator: Kimberley Eden Steele, M.D, Co-Authors: Michael Allen Schweitzer, M.D.; Anne Lidor, M.D.; Thomas Magnuson, M.D., Dean Wong, M.D.

OTHER SCHOLARLY ACTIVITIES:

Professional Development:

Grant Writing Professional Development Course. March 20-21, 2006. Johns Hopkins Hospital

SAGES Advanced Laparoscopic Techniques Surgery Course, Endo-Surgery Institute, Cincinnati, OH, for Advanced Laparoscopic Gastric Procedures. November 4-5, 2006

“Advanced Solid Organ / Ultrasound Surgery Workshop”
SAGES
Norwalk, CT
June 10–11, 2004

2000 Annual Meeting of the Southern Ontario Surgical Society
Royal College of Physicians and Surgeons of Canada
St. Catharines, Canada
May 12, 2000

Update in General Surgery 2000
40th Annual Course for Practicing Surgeons
Royal College of Physicians and Surgeons of Canada
Toronto, Canada
April 27–29, 2000

Invited Presentations:

Essex Community College Paramedic Training Graduate Course- Guest Lecturer: Thoracoabdominal Trauma, November 10, 2005

“Critical Care Nursing Update”
Trauma and Critical Care Module for Nurses in Training
Holy Spirit Hospital
Camp Hill, PA June 2003

“Squamous Cell Carcinoma Case Presentation: An Incidental Finding within a Hemorrhoid”

GI/Endoscopy Rounds
Penn State Hershey Medical Center
Hershey, PA
December 10, 2003

: “Case Study: Recurrent GI Bleed Secondary to Jejunal
Diverticulum”
Visiting Professor Presentation for Zane Cohen, Division
Chair, University of Toronto
Division of Colon and Rectal Surgery
Penn State College of Medicine
Hershey, PA
September 11, 2003

“Case Study: FAP, desmoid and adrenal incidentaloma”
Visiting Professor Presentation for James Fleshman,
Washington University School of Medicine, Section Chief,
Colorectal Surgery
Division of Colon and Rectal Surgery
Penn State College of Medicine
Hershey, PA
November 13, 2002

“Case Study: Presacral cyst—iatrogenic etiology?”
Visiting Professor Presentation for David Schoetz, Jr.,
Professor of Surgery, Tufts University School of Medicine
Division of Colon and Rectal Surgery
Penn State College of Medicine
Hershey, PA
September 6, 2001

**PERSONAL
ACHIEVEMENTS:**

1992–1993: International Carded Athlete: German
National Figure Skating Team Member / Ice Dancing

1991–1992: German National Bavarian Ice Dance
Champion, Oberstdorf, Germany

1983–1990: Member of the Canadian National Ice Dance
Center and Granite Figure Skating Club
National Competitor