

CURRICULUM VITAE

Name: Carina G. Biggs

Licensed Physician: New York State

Education: B.S. in Biology
Fordham University, 1984
Bronx, New York

M.D., University of Florida College of Medicine, 1989
Gainesville, Florida

Postdoctoral Training:

Surgical Internship
Boston University Medical Center
Boston , Massachusetts 1989-1990

Resident in General Surgery
Boston University Medical Center
Boston , Massachusetts 1990-1991

Neurology Resident
Boston University Medical Center
Boston. Massachusetts 1991-1992

Resident in General Surgery
St. Mary's Hospital
Waterbury, Connecticut 1992-1997

Chief Resident in General Surgery
St. Mary's Hospital
Waterbury, Connecticut 1996-1997

Postdoctoral Research:

Gastrointestinal Surgery Research Unit
Yale University School of Medicine 1993-1994

Research Topics:

Kinetics of sodium-dependent glutamine
transport across rabbit small bowel mucosa

Cholinergic modulation of Gastrin driven
ECL cell histamine secretion

Positions and Appointments:

Attending Surgeon July 28,2008-present
Division of Trauma and Surgical Critical Care
Director of Trauma Education
Kings County Hospital
Brooklyn, New York

Assistant Professor of Surgery July 28.2008-present
Downstate Medical Center
Brooklyn, New York

Trauma/ Critical Care Fellow July 2007-June 2008
UMDNJ Medical Center
Newark, New Jersey

Assistant Professor of Surgery July 2004- June 2007
Attending Surgeon, Division of
Surgical Oncology
Mount Sinai School of Medicine
New York, New York

Chief of Breast Division April 2002-June 2004
Director, Maimonides Breast Center
Maimonides Medical Center
Brooklyn, New York

Attending Surgeon October 1998 -
Department of Surgery March 2002
Cook County Hospital
Chicago, Illinois

Assistant Professor of Surgery October 1998 -
Department of Surgery March 2002
Rush - St. Luke's Presbyterian Medical Center
Chicago, Illinois

Assistant Attending Surgeon July 1997-
Breast Service August 1998
Department of Surgery
Memorial Sloan-Kettering Cancer Center
New York, New York

Instructor
Department of Surgery
Cornell University Medical College
New York, New York

July 1997-
August 1998

Scientific and Medical Societies :

Associate Fellow, American College of Surgeons

American Society of Breast Surgeons

Society of Critical Care Medicine

Eastern Association For The Surgery Of Trauma

New York Medical Society

Presentations:

The incidence of gynecologic malignancies in women with primary colonic tumors. American College of Surgeons. Connecticut Chapter Meeting, Cromwell, CT. December, 1992

The cephalic phase of acid secretion may reflect cholinergic modulation of gastrin driven ECL cell histamine secretion. American Gastroenterological Association. New Orleans, LA. May, 1994

Patient regrets after bilateral prophylactic mastectomy. Society of Surgical Oncology. San Diego, CA. March, 1998

Sentinel lymph node biopsy in breast cancer. Lymphatic Mapping Symposium sponsored by United States Surgical Corporation, Chicago, Ill. March, 1999

Current Management of Breast Cancer. Midwest Surgical Symposium, Chicago, Ill. March, 2001

Nipple-Areolar Preservation in Skin-Sparing Mastectomy. Miami Breast Conference. Poster. February, 2008

Publications:

1. Gapuschkin CG, **Biggs CG**, Rosiello AP. *Hamartoma: A rare cause of a preoperative mass.* ACTA NEUROCHIRGICA. 1997;139 (1):90-1

2. **Biggs CG**, Ballantine AH. *Sensitivity versus cost effectiveness in postoperative follow-up for colorectal cancer*, CURRENT OPINION IN GENERAL SURGERY, 2nd ed., pp. 94-102 (July 1997).
3. Brown W, **Biggs CG**, Dudrick SJ. *Nutritional Management of Head and Neck Tumor Patients*, GENERAL CONSIDERATION IN THE MANAGEMENT OF PATIENTS WITH HEAD AND NECK TUMORS, Chapter 3, pp. 45-58, RG Landes Co. (1997).
4. Borgen PI, Hill ADK, Tran K, K.J. Van Zee, M.J. Massie, D. Payne **Biggs CG**. *Patient Regrets After Bilateral Prophylactic Mastectomy*. ANNALS OF SURGICAL ONCOLOGY, Vol.5, No.7, pp. 603- 606 (1998).
5. Payne D, **Biggs CG**, Tran K, Borgen PI, Massie MJ., *Women's Regrets After Bilateral Prophylactic Mastectomy*, ANNALS OF SURGICAL ONCOLOGY, Vol.7, No.1, pp.150-154 (2000).
6. **Biggs CG**, Donahue P. E. *Gastrointestinal Bleeding in Current Surgical Treatment*, Bland KI, Sarr MG, Cioffi WG, THE PRACTICE OF GENERAL SURGERY, Saunders W B Co. (2001).

Resident and Medical Student Activities :

Medical Student preceptor for Trauma and SICU Rotations
Downstate College of Medicine Applicant Interviewer
Preceptor of " Writing in Medicine" Medical Student Elective

Institutional Review Board Experience

Mount Sinai Medical Center 2004-2007
Kings County Hospital Center 2010- present