#### Jennifer Diane Silinsky, M.D.

#### **Undergraduate Education**

Samford University Birmingham, AL 09/19996 – 05/2000 BS in Sports Medicine, 05/2000

#### **Graduate Medical Education**

University of Alabama School of Medicine Birmingham, AL 08/2001 – 06/2005 Doctor of Medicine, 06/2005

### **Residency Training**

Ochsner Clinic Foundation New Orleans, LA 07/2005 – 06/2010 General Surgery, 06/2010

### **Fellowship Training**

Ochsner Clinic Foundation New Orleans, LA 07/2010 – 06/2011 Colorectal Research Fellow 07/2011 – present Colorectal Clinical Fellow

#### **Current Appointments**

Colon and Rectal Surgery Associates

Metairie, LA

07/2012 - present

### **Medical Awards**

**Ochsner Research Night** - 1<sup>st</sup> place winner of resident submitted abstracts (CD133 as a Marker for Lymph Node Metatasis)

Outstanding chief resident/ teacher of the year 2010 - voted on by general surgery residents

Nominee for a Tulane University Owl Club Award 2009 – voted on by tulane medical students for the top teaching resident

**Peacock Fellowship** – awarded to first year medical students who excelled in anatomy and allowed me be a TA for the following years gross anatomy class

#### Examinations

USMLE Step 1	6/2003 Passed
USMLE Step 2 CK	6/2004 Passed
USMLE Step 2 CS	8/2004 Passed
USMLE Step 3	5/2007 Passed
General Surgery Qualifying Exam	8/2010 Passed
General Surgery Certifying Exam	10/2012 Passed

#### **Research Experience**

07/2010 - current

Working in Dr. Li Li's, basic science lab evaluating colon cancer stem cells and developing new animal models. We are also looking at the affects of chemotherapeutics on colon cancer.

6/2010

Adenomatous Polyps in Patients < 50 years: Are they the same? – Research Day Presentation from CRS research group.

06/2002 - 07/2002

University of Texas at San Antonio

Research Assistant/Data collections

John Johnson, PhD

Examined how subcutaneous neuropeptide Y infusions affect pain control. Participated in preparing volunteers for the experiment and was involved in data processing.

07/2000 - 06/2001

UAB Hospital

Nuclear medicine assistant/Data collections

James Mountz, MD/PhD

Assisted in recruiting patients and collecting data for the study. Performed the SPECT scans and was involved in interpreting the results.

#### **Publications**

Das SK, Burns AS, Lui HG, Ojah B, Mountz JD, Silinsky JD, Moore DS, Jackson AB, Mountz JM: Early Detection of Heterotopic Ossifications after Spinal Cord Injury Using Sequential T1 – 201 SPECT, Tc 99m MDP SPECT and MRI. Society of Nuclear Medicine, Southeastern Chapter, Moblie, AL, June 2000

Silinsky, Jennifer, David Margolin, and Neil Ellis. "Lower Gastrointestinal Bleeding." *Hospital Physician General Surgery Board Review Manuel*. Vol 9, Part3. Wayne, PA: Turner White, 2010. 1-10. Print.

Margolin, David, Jennifer Silinsky, Chelsea Grimes, Nakia Spencer, Heather Green, Jose Cordove, Tiffany Driscoll, Nancy Davis, and Li Li. "Lymph Node Stromal Cells Enhance Drug-Resistant Colon Cancer Cell Tumor Formation through SDF-1±/CXCR4 Paracrine Signaling1." *Neoplasia* 13.9 (2011): 874-886. Print

## CD133 as a Marker for Lymph Node Metastasis – Accepted as ASCRS poster 2011, Louisiana Cancer Research Consortium poster 2011 and Ochsner Research Night poster 2011

Jennifer Silinsky\*, Li Li<sup>±</sup>, David Beck\*, Jaime Bohl\*, Terry Hicks\*, Allen Timmcke\*, Charles Whitlow\*, Heather Green\*, Jose Cordova\*, David Margolin\*

Department of Colon Rectal Surgery<sup>\*</sup> and Laboratory of Cellular Immunology<sup>±</sup> at Ochsner Medical Center, New Orleans, Louisiana

#### Parastomal Hernia Repairs – Accepted as ASCRS poster 2011

Jennifer Silinsky, David Margolin, Jaime Bohl, Terry Hicks, Allen Timmcke, Charles Whitlow, Heather Green, David Beck

Department of Colon Rectal Surgery at Ochsner Medical Center, New Orleans, Louisiana

# Transrectal Injection of Colon Cancer Cells in a Murine Model – Accepted as Ochsner Research Night poster

Jennifer Silinsky, Li Li, , David Beck, , Jaime Bohl , Terry Hicks, Allen Timmcke, , Charles Whitlow, , Heather Green, , Jose Cordova, , Chelsea Grimes, , David Margolin

Department of Colon Rectal Surgery and Laboratory of Cellular Immunology at Ochsner Medical Center, New Orleans, Louisiana