

CURRICULUM VITAE

Laura Lee Machado, M.D.

November 4, 2009

M.R.K. Medical Consultants

6555 Coyle Avenue, Suite 235
916/863-7301

Carmichael, California 95608
Fax: 916/863-7206

BIOGRAPHICAL

Date of Birth: September 26, 1968
Place of Birth: California

EDUCATION:

1986 – 1990 California State University, Stanislaus
Bachelor of Science, Biological Sciences "Magna Cum Laude"

1990 – 1995 University of California, San Diego, School of Medicine
Doctor of Medicine

POST-GRADUATE TRAINING:

1995 – 1999 University of California, Davis
Department of Surgery
Resident Physician

1999 – 2000 University of California, Davis
Department of Surgery
Chief Resident Physician

May 2003 Montefiore University Medical Center
Division of Minimally Invasive Surgery
Bariatric Mini Fellowship
Dr. Julio Texiera

PROFESSIONAL EDUCATIONAL ACTIVITIES:

June 2002 Essentials of Bariatric Surgery – American Society of Bariatric Surgeons

June 2003 Advanced Essentials of Bariatric Surgery – American Society of Bariatric Surgeons

June 2003	Inamed Lap-Band Training – American Society of Bariatric Surgeons
February 2003	Minimally Invasive Surgery for Morbid Obesity Course University of Pittsburgh
May 2003	Bariatric Mini-Fellowship, Montefiore University Medical Center, New York
June 2004	American Society of Bariatric Surgery, Annual Meeting, San Diego
February 2005	Minimally Invasive Surgery for Morbid Obesity Course University of Pittsburgh
February 2005	Inamed Advanced Lap-Band Training
February 2006	Minimally Invasive Surgery Symposium
June 2006	American Society for Bariatric Surgery, Annual Meeting San Francisco

PROFESSIONAL APPOINTMENTS:

July 2000 –June 2002	General Surgeon, Surgical Affiliates Medical Group, Carmichael, California
July 2000 – November 2003	Trauma Surgeon, Mercy San Juan Medical Center, Level II Trauma Center, Carmichael, California
January 2002 – July 2004	Cancer Liaison Physician, Mercy San Juan Medical Center, Carmichael, California
July 2002 – Present	General and Advanced Laparoscopic Surgeon, Private Practice, Carmichael, California
January 2002 – July 2004	Mercy San Juan Medical Center, Pharmacy and Infectious Disease Committee, Regular Member
July 2000 – June 2004	Mercy San Juan Hospital, Trauma Committee, Regular Member
July 2003 – Present	Surgical Executive Committee, Mercy San Juan Medical Center, Carmichael, CA

May 2003 (Founded)	Sacramento Bariatric Medical Associates, President and Medical Director
May 2004 – Present	Ethicon Endosurgical Proctor for Laparoscopic Gastric Bypass
May 2005 – Present	Medical Director for Bariatric Services, Mercy San Juan Medical Center, Carmichael, CA
January 2005 – Present	Participating Clinical Surgeon, National Institutes of Health, LABS Research Consortium Project
December 31, 2005	American Society for Bariatric Surgery, Bariatric Surgery Center of Excellence Designation
June 2005 – June 2006	California Association of Health Plans, Obesity Initiative Workgroup Panel

PROFESSIONAL CERTIFICATION:

Fellow, American College of Surgeons, October 2002

Diplomat, American Board of Surgery, June 2001

Medical Board of California #A062422

Drug Enforcement Agency Certification #BM5402982

State of California Fluoroscopy Supervisor and Operator #RHC145156

Advanced Cardiac Life Support

Advanced Trauma Life Support

PROFESSIONAL ORGANIZATIONS:

American College of Surgeons, Fellow

Society of American Gastrointestinal Endoscopic Surgeons

American Society for Bariatric Surgery, Regular Member

Association of Women Surgeons

SPECIAL SKILLS AND INTERESTS:

- Founded Bariatric Surgery Program at Mercy San Juan Medical Center and developed a comprehensive Bariatric program in the community.
- Advanced Laparoscopic skills including Nissen fundoplication, Heller myotomy, adrenalectomy, splenectomy, inguinal and ventral herniorrhaphy, and assisted colon resection.

ACADEMIC HONORS AND AWARDS:

- 1989 American Heart Association Student Research Fellowship
University of California, Davis
Department of Cardiovascular Medicine
- 1990 "Student of the Year"
California State University, Stanislaus
Department of Biological Sciences
- 1995 Upjohn Award
Department of Surgery
University of California, San Diego

RESEARCH EXPERIENCE:

- 1994 Investigation of "The Impact of Immunosuppressants on Renal Transplant Survival, Serum Lipid Profiles, and Cardiac Functional Status"
University of California, San Diego, Division of Nephrology
- 1989 Investigation of "C5a-induced Cardiac Dysfunction Mediated by Thromboxane A₂"
University of California, Davis, Division of Cardiovascular Medicine
- 2004 – Present Participating surgical investigator in LABS (Longitudinal Assessment of Bariatric Surgery), a National Institute of Health Funded Comprehensive Study of Bariatric Surgery.
- 2006 American Society for Bariatric Surgery Annual Meeting, Poster Presentation, "The Risk of IVC Filter removal in Bariatric Surgery Patients".

CURRENT STAFF PRIVILEGES

Mercy San Juan Hospital, Carmichael, California
Active Staff Surgeon, Department of Surgery
Privileged for general surgery, Bariatric surgery, advanced laparoscopic surgery, endoscopy, trauma surgery.

Mercy Folsom Hospital, Folsom, California
Active Staff Surgeon, Department of Surgery
Privileged for general surgery, advanced laparoscopic surgery, Bariatric surgery, endoscopy

Sutter Roseville Hospital, Roseville, California
Staff Surgeon, General, Advanced Laparoscopic and Bariatric Surgery

PRESENTATIONS AND PUBLICATIONS:

"Bariatric Surgery – From Bypass to Bands", Department of Internal Medicine, Mercy San Juan Medical Center, May 2003

"Bariatric Surgery Principles and Patient Care" AORN Meeting, Mercy San Juan Medical Center, June 2003

"Bariatric Surgery – Current Techniques and Patient Criteria, CWH Corporate Offices, June 2003

"Sacramento Bariatric New Patient Orientation", Mercy San Juan Medical Center, Monthly Seminars May 2003 – Current

"Bariatrics 101" – What the primary care physician needs to know, Dept. of Medicine, MedClinic Physicians, March 2004

"The motivation to heal" Commencement Address – Sacramento City College, Dept. of Nursing, May 2004

"Bariatric Challenges and Selection Criteria" – Blue Shield of California Utilization Review Meeting, July 2004

"Bariatric Surgery – Current Practice Guidelines and Research" Sierra Nevada Memorial Hospital, Grand Rounds, October 2004

"Obesity – Science and Surgery" Mercy San Juan Medical Center, Nursing Staff CEU Presentation, May 2005

"Understanding and Caring for the Morbidly Obese" Mercy San Juan Medical Center, OR Staff Training, November, 15 2005

"Morbid Obesity – Causes and Cures" California Association of Health Care Facilities, January 17, 2006

"Bariatric Surgery and Pregnancy", Northern California Obstetrics and Gynecology Society, March 15, 2006

"Care of the Morbidly Obese Patient" California Association of Health Care Facilities State Meeting Presentation, March 27, 2006

"The current status of Bariatric Surgery", Mercy General Hospital Presentation, June 9, 2006

"Bariatric Surgery Update", Mercy Hospital of Folsom Presentation, June 15, 2006

"The Latest and Greatest in Bariatric Surgery", Mercy San Juan Medical Center CEU Presentation, July 18, 2006

"Bariatric Surgery, What the ED Physician Needs to Know", Mercy San Juan Medical Center, July 19, 2006

SURGICAL PROCTORING:**Advanced Laparoscopic Surgery/Laparoscopic Gastric Bypass**

May 2004	Nicholas Morris, M.D., Cody, Wyoming
June 2004	Charles Swannick, M.D., Missoula, Montana
August 2004	Kristen Richardson, M.D., Salt Lake City, Utah
February 2005	H. Hanafy, M.D., Salt Lake City, Utah