

# **CURRICULUM VITAE**

## **TANYA A. ATAGI, M.D.**

### Personal Information

Born: August 26, 1962  
Place of birth: Ontario, Oregon  
Languages: English, Conversational Japanese

### Education

Stanford University School of Medicine, Stanford, CA  
Graduated: June 1994  
Degree: Doctor of Medicine (MD)

Harvard University Extension School, Cambridge, MA  
September 1986- May 1987  
Premedical curriculum: Biology and Analytic Chemistry

Harvard University Summer School, Cambridge, MA  
June 1986 – August 1986  
Premedical curriculum: Organic Chemistry

Stanford University, Stanford, CA  
Graduated: June 1985  
Degrees: Bachelor of Science: Product Design Engineering, Bachelor of Arts: design

San Diego State University, San Diego, CA  
National Science Foundation math and computer science honors program  
June 1979 – August 1979

### **Post-Graduate Training**

Grossman Plastic Surgery, Rose Medical Center, Denver, CO  
Aesthetic Plastic Surgery Fellow  
Director: John A. Grossman M.D.  
January 2001 – December 2001

Washington University, St. Louis, MO  
Plastic and Reconstructive Surgery Research Fellow  
Research Topics: Breast implants, Breast modeling, Psychological Outcomes Testing.  
Primary Investigator: V. Leroy Young, M.D. July 1999 – February 2000

Plastic Surgery Resident, July 1997 – June 1999  
Barnes-Jewish Hospital, St. Louis, MO  
Barnes West County Hospital, St. Louis, MO  
St. Louis Children's Hospital, St. Louis, MO

General Surgery Resident, July 1994 – June 1997  
Barnes-Jewish Hospital, St. Louis, MO  
John Cochran V.A. Medical Center, St. Louis, MO

## Medical Licensure

State of Colorado Medical License  
State of Missouri Medical License, Inactive

## Honors and Awards

Magazine Survey  
5280 Denver's Top Doctors 2003 -2006

Howard Hughes Medical Institute, Medical Student Research Fellow  
Mentor: Vicent R. Hentz, MD and Joseph M. Rosen, MD  
Research Topic: Artificial Nerve Grafts: Effect of Cultured Schwann Cells on Peripheral Nerve Regeneration  
June 1991 – May 1992

Stanford

Medical Student Scholars Mentor: Joseph M. Rosen, MD  
Research Topic: Effects of rhNGF and IGF-1 on Regeneration of the Rat Peroneal Nerve  
January 1989 – June 1991

## Professional Societies & Associations

Sky Ridge Surgical Center, Board member, 2006 - present  
Sky Ridge Surgical Center, Medical Executive Committee  
Arapahoe/Douglas County Medical Society  
Colorado Plastic Surgery Society  
American Society of Plastic Surgery, Candidate Member

## Professional Publications

**Atagi TA**, Young VL, Watson ME, "Alloplastic Materials" In: Mathes SJ and Hentz Volume I Chapter 26, pp 745-768

(*eds*), Plastic Surgery, WB Saunders co., Philadelphia, PA, 2<sup>nd</sup> edition, 2006 Volume VI, Chapter 128 pp 315-360

Young VL, **Atagi TA**, Watson ME, Discussion of Rohrich RJ, Kenkel JM, Adams W P, et Al., "A Prospective Analysis of Patients Undergoing Silicone Breast Implant Explantation." *PRS* 105(7):2540-2543, 2000

**Atagi TA** and Young VL, Discussion of Cunningham BL, Lokeh A, Gutowski KA, "Saline-filled Breast Implant Safety and Efficacy: A Multicenter Retrospective Review *PRS* 105(2):2150-2131, 2000.

Sabelmen EE, Keeley R, Lineweaver, WC, **Atagi TA**, Kadlick P, Rosen JM, "Composite Cell/Tissue Replacement for Nerve and Pressure Sore Repair" Rehabilitation R&D Current progress report, 1994.

Keeley RD, **Atagi TA**, Rosen JM, et al., "Synthetic Nerve Graft Containing Collage Syngeneic Schwann Cells Improves Functional, Electrophysiological and Histological Parameters of Peripheral Nerve Regeneration." *Restorative Neurology & Neuroscience*, in press.

Keeley RD, **Atagi TA**, Sabelmen E, Rosen JM, et al., "Peripheral Nerve Regeneration across 14 mm Gaps: A Comparison of Autograft and Entubulation Repair Methods in the Rat." *J Reconst Microsurg* 9(5):349-358, discussion 395-360, 1993.

### **Acknowledgements**

Pappenheimer JR, Reiss KZ: "Contribution of Solvent Drag through Intercellular Junctions to Absorption of Nutrients by the Small Intestine of the Rat." *J Membrane Biol* 100:123-36, 1987.

Pappenheimer JR: "Physiological Regulation of Transepithelial Impedance in the Intestinal Mucosa of Rats and Hamsters." *J Membrane Biol* 100:137 – 148.

Madara JL, Pappenheimer JR: "Structural Basis for Physiological Regulation of Paracellular Pathways in Intestinal Epithelia." *J Membrane Biol* 100:149-164.

### **Abstracts/Posters/Presentations**

Colorado Society of Radiological Technologists, Annual meeting, "Breast Reconstruction", 2002

Sally Jobe Breast Center, "Breast Reconstruction: Options", 2000

Swedish Hospital, Plastic Surgery Grand Rounds: Update from the FDA Hearings on the Premarket Approval of Saline-filled Breast Implants, April 2000

FDA Hearings, Testimony regarding the Psychological Benefits of Benefits of Saline-filled Breast Implants, March 2000

Resident's Scientific Research Symposium: "Effect of Surgical Implantation/Explanation on Silastica II Silicone Gel Mammary Prostheses", June 1999

Plastic Surgery Grand Rounds: "110% Reimbursement?!", May 1999

Resident's Scientific Research Symposium: "Revisiting the Breast Implant", June 1999

Plastic Surgery Grand Rounds: "Lotions & Potions: The Non-surgical Armamentarium" October 1997

General Surgery Grand Rounds: "Mesenteric Ischemia: ", April 26, 1997

General Surgery Grand Rounds: "Enterocutaneous Fistulas", February 15, 1997

General Surgery Grand Rounds: "Ovarian Mass", November 16, 1996

General Surgery Grand Rounds: "Thyroid Nodule", October 5, 1996

General Surgery Grand Rounds: "Diverticulitis", September 9, 1996

19<sup>th</sup> Society Biomaterials "In Vitro Model of Axonal Regeneration of Artificial Nerve Grafts", 1993

HHMI Research Fellows "Peripheral Nerve Regeneration through an Artificial Nerve Graft containing Cultured Schwann Cells in an In Vivo Model", 1992

22<sup>nd</sup> Society Neuroscience "Peripheral Nerve Regeneration across Long Gaps: A Comparison of Artificial Nerve Graft and Sutured Autograft Repairs", 1992

AM Society Peripheral Nerve "Effects of rhNGF and IFG-I on Regeneration of the R Peroneal Nerve", 1991

21<sup>st</sup> Society Neuroscience "Evaluation of an Artificial Nerve Graft Consisting of SC Cells, Collagen and a Biopolymer for the Repair of the Peripheral Nerves", 1991

Int'l Sym Neural Regener "An Artificial Nerve Graft Combines Schwann Cells and Acellular Components for the Repair of Peripheral Nerves in a Rat Model", 1991

American Soc GI Endoscopy "Bipolar Thermal Balloon Catheter", 1986

Div Continuing Education "Principles of Ureteral Dilatation: Advances in Dilating Catheter Design", Virginia Mason Medical Center, 1986

American College Surgeons "Balloon Catheters in the Upper Urinary Tract: Instrument Placement", 1986

American Urologic Assoc "Balloon Catheter Assistance in Instrument Placement", 1986

American College Surgeons "Balloon Catheters in the Upper and Lower Urinary Tract 1985

American Urologic Association "Balloon Catheters Compared to Guidewires and Ureteral Catheters in Accessing the Upper Urinary Tract", 1985

American College Surgeons "Linear Extrusion and Coaxial Catheter Option in the Urinary Tract", 1984

## **Professional Employment**

**Tanya A Atagi, M.D.**, Prof. LLC, March 2005 through present

Grossman Plastic Surgery, January 2003 – April 2005

Research Assistant, Harvard University School of Medicine, Boston, MA

Primary Investigator: John R. Pappenheimer, PhD.

Research Topic: Physiology of nutrient transport across intestinal mucosal  
October 1986 – June 1987

Design Engineer, *Thomas J. Fogarty Engineering*, Portola Valley, CA

Supervisor: Thomas J. Fogarty, M.D.

Designed, prototyped and tested surgical devices (cardiovascular, urologic and gastroenterologic)

June 1984 – June 1986

## **Patents/Product Development**

Patent awarded for bipolar balloon dilatation catheter, May 1985

Coronary Flexible Calibrators, Market release 1985

Intimx™ Expandable Access Sheath, Market Release 1990

## **Volunteer Activities**

Interplast, Dharmasala, India

Plastic surgical care of Indian and Tibetan children and adults, March 1999