

Curriculum Vitae

Mahlon A. Kerr, M.D., FACS
Board Certified Plastic Surgeon
Plastic, Cosmetic & Reconstructive Surgery

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Round Rock, Texas 78681

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Board Certification:

Board Certified in Plastic & Reconstructive Surgery by the American Board of Plastic Surgery

Professional Societies:

American Society of Plastic Surgeons
American Society of Aesthetic Plastic Surgeons
American College of Surgeons
Austin Plastic Surgery Society
Travis County Medical Society
Texas Medical Association

Academic Appointments:

Clinical Assistant Professor of Surgery, Texas A&M Health Sciences Center College of Medicine

Active Clinical Research:

Clinical Investigator for the use of BRAVA external expansion device and autologous fat grafting (BRAVA + AFT) in breast cancer reconstructive surgery and breast augmentation surgery.

Professional Education:

Residency Training:

Combined Plastic & Reconstructive Surgery Residency: University of Utah. Salt Lake City, Utah

General Surgery Internship:

University of Nevada Department of Surgery. Las Vegas, Nevada

Medical School:

Oregon Health & Science University: Portland, Oregon. Doctor of Medicine (M.D.)

Professional Education (cont.):*Undergraduate:*

University of Oregon: Eugene, Oregon. Bachelor of Science in Biology (B.S.)

Research Scholarships & Grants:

National Institute of Health (NIH) research scholarship (OHSU – Rib Fractures)

National Science Foundation (NSF) research grant (Univ. Oregon – Molecular Genetics)

Professional Honors & Awards:

American Society of Plastic Surgeons, Best Research Presentation --ASPS Sr. Res. Conf., Anaheim Ca.

Otterdale Memorial Scholar (medical school tuition)

Synthes Resident Educational Grant

Novadaq Resident Educational & Research Presentation Grant

Oregon Health & Science University West Scholarship

Oregon Health & Science University Wolcott Scholar

Jackson County Medical Society Bishop Scholar

National Institute of Health (NIH) Research Scholar

National Science Foundation (NSF) Research Scholarship

Presidential Honors Society, Southern Oregon University

Honors Student, University of Oregon

Asclepiads Medical Honors Society

Whitman College Merit Scholar

Peer-Reviewed Research Publications:

Kerr-Valentic MA, et. al. Marjolin's Ulcer: Modern analysis of an ancient problem. J Plastic & Reconstructive Surg: Volume 123(1) January 2009 pp. 184-191.

Kerr-Valentic MA & Agarwal JP. Reduction of the Hypertrophic Nipple Following Total Skin Sparing Mastectomy. Journal of Plastic, Reconstructive & Aesthetic Surgery, Volume 62(12) December 2008 pp. e652-53.

Francisco B, Kerr-Valentic M, Agarwal J. Laser-assisted indocyanine green angiography (LA-ICGA) and DIEP breast reconstruction. J. Plastic & Reconstructive Surg: Volume 125(3) March 2010 pp. e116-118.

Kerr-Valentic MA, Gottlieb LJ, Agarwal JP. The Retrograde Limb of the Internal Mammary Vein: An Additional Outflow Vessel in DIEP Flap Breast Reconstruction. J. Plastic & Reconstructive Surg: Volume 124(3) September 2009 pp.717-721.

Kerr-Valentic MA & Agarwal JP. Retrograde Internal Mammary Venous Anastomosis to Augment Outflow in DIEP Flap Breast Reconstruction. J Plastic & Reconstructive Surg: Volume 122(4) October 2008 pp.141s.

Kerr-Valentic, et. al. Pain and Disability in Rib Fractures: Can we do Better? Journal of Trauma. June 2003 v54: 1058-1064.

Kerr-Valentic, M. & Mayberry, JC. The Contribution of Rib Fractures to Acute Pain and Disability Following Blunt Thoracic Trauma. Journal of Investigative Medicine. March 2002 v50 (2): 153.

Kerr-Valentic, M.A, Mullins, R.J, & Mayberry, J.C. Pain and Disability in Rib Fractures: Can we do Better? Journal of Trauma. July 2002. 53 (1): 193.

Book Chapter Publications:

Kerr-Valentic MA & Rockwell WB. Rotational and Transposition Flaps (Chapter 4), Flap Reconstruction of the Upper Extremity: A Master Skills Publication. Publisher: ASSH Rosemont, IL 2009.

International & National Research Presentations:

American Society of Aesthetic Plastic Surgery Annual Scientific Meeting. Presented May 3, 2009 Las Vegas, Nevada. Authors: Kerr-Valentic MA & Crombie CH. Is A Resident Aesthetic Surgery Clinic A Cost-effective Method For Teaching Cosmetic Surgery? Abstract given by: Dr. Mahlon A. Kerr.

International & National Research Presentations (cont.):

American Society of Aesthetic Plastic Surgery: American-Brazilian Aesthetic Meeting. Presented February 22, 2009. Authors: Kerr-Valentic MA, Agarwal JP. Innovations in DIEP Breast Reconstruction. Abstract given by: Dr. Mahlon A. Kerr.

American Society of Plastic Surgery, Senior Residents Conference. Presented January 21, 2010. Authors: Kerr MA, Kestle J, Siddiqi F. Limited incision strip craniectomy: Is the Endoscopic-Assisted Approach to Single-Suture Craniosynostosis Safe? Awarded best scientific paper, congenital section. Abstract Given by: Dr. Mahlon Kerr.

American Society for Reconstructive Microsurgery (ASRM) Annual Scientific Meeting. January 11, 2010 Boca Raton, Florida. Authors: Kerr-Valentic MA, Agarwal JP. The Retrograde Internal Mammary Venous Anastomosis to Augment Outflow in DIEP Flap Breast Reconstruction. Abstract given by: Dr. Mahlon Kerr

International Society of Craniofacial Surgery Annual Meeting. Oxford, United Kingdom, September 2009. Authors: Kerr-Valentic MA, Kestle J, Siddiqi F. Limited incision strip craniectomy: Is the Endoscopic-Assisted Approach to Single-Suture Craniosynostosis Safe? Abstract given by: Dr. Mahlon A. Kerr.

American Society for Reconstructive Microsurgery (ASRM) Annual Scientific Meeting. January 12, 2009 Maui, Hawaii. Authors: Kerr-Valentic MA, Agarwal JP. The Retrograde Internal Mammary Venous Anastomosis to Augment Outflow in DIEP Flap Breast Reconstruction. Abstract given by: Dr. Mahlon Kerr.

American Society of Plastic Surgery 2009 Plastic Surgery Senior Residents Conference. January 15, 2009 Austin, Texas. Authors: Kerr-Valentic MA, Sanders AL, Agarwal JP. The Retrograde Limb of the Internal Mammary Vein: An Additional Outflow Vessel in DIEP Flap Breast Reconstruction. Abstract given by: Dr. Amy L. Sanders

American Association for the Surgery of Trauma National Meeting. September, 2002 Orlando, Florida. Authors: Kerr-Valentic, M; Mullins, R; Mayberry, J. Pain and Disability in Rib Fractures: Can we do Better? Abstract given by Dr. John Mayberry.

Western Student Medical Research Forum: Surgical Sub-Specialty Session. February 9, 2002 Carmel, California. The Contribution of Rib Fractures to Acute Pain and Disability Following Blunt Thoracic Trauma. Abstract given by: Dr. Mahlon Kerr-Valentic

Research Poster Presentations:

Kerr-Valentic MA, Agarwal JP. American Society of Plastic Surgery Annual Meeting. Poster presented October 31st 2008 Chicago, Illinois. Title: Retrograde Internal Mammary Venous Anastomosis To Augment Outflow In DIEP Flap Breast Reconstruction.

Book Chapter Proposal Reviews/Surgical Textbook Consulting:

Consultant for Thieme Medical Publishers. Participate in the critical review of plastic surgery textbook proposals prior to acceptance for publication. Reviews include: Rhinoplasty Anatomical Textbook & Minimally Invasive Cosmetic Surgery Textbook.

Professional Organizations, Memberships, and Clinical Privileges:

Attending Surgeon, Plastic & Reconstructive Surgery: St. David's Round Rock Medical Center. Round Rock, Texas
Attending Surgeon, Plastic & Reconstructive Surgery: St. David's North Austin Medical Center. Austin, Texas
Attending Surgeon, Plastic & Reconstructive Surgery: St. David's Georgetown Medical Center. Georgetown, Tx
Attending Surgeon, Plastic & Reconstructive Surgery: St. David's Medical Center. Austin, Texas
Attending Surgeon, Plastic & Reconstructive Surgery: Cedar Park Regional Medical Center, Cedar Park, Texas
Diplomat, American Board of Plastic Surgery
Member, Austin Society of Plastic Surgeons
Member, American Society of Aesthetic Plastic Surgeons
Fellow, American College of Surgeons
Member, Travis County Medical Society
Member, Texas Medical Association
Board Member (past), University of Utah Faculty Tenure/Advancement Committee

Academic Research Experience:

National Institute of Health Research--OHSU Dept. of Surgery.

NIH funded research focused on the contribution of rib fractures to acute pain and disability following blunt thoracic trauma. Responsible for interviewing trauma patients, and coordinating with other research assistants at OHSU hospital. Patients had their pain and disability levels assessed at several points during their 120-day enrollment period.

Research Fellow--University of Oregon.

National Science Foundation Research Fellow for the study of Genetic Mechanisms of Evolution. Projects employed molecular biology to determine the evolution of mitochondrial differences in lizards native to Argentina and Chile in South America.

Research Assistant--Martins Lab, University of Oregon.

Research focused toward discerning communicative patterns in behavioral evolution. Several species of South American lizards were examined for species-specific display motifs using modern phylogenetic comparative analysis and statistical testing.

Resulting Publication: Martins, et. al. Large scale patterns of species evolution: an interspecific study of *Liolaemus* lizard headbob displays. *Animal Behavior*, 2004 (68): 453-463.

International Plastic Surgery Missions:

Rotaplast International Plastic & Reconstructive Surgery Mission: Oaxaca, Mexico 2007

Rotaplast International Plastic & Reconstructive Surgery Mission: Barquisimeto, Venezuela 2003