Kathleen Skipton Romanowski, M.D., M.A.S., F.A.C.S., F.C.C.M.

Philosophy of Care
Dr. Romanowski strives to provide comprehensive burn care from injury through reconstruction. She believes that while burn injury is life changing, people can recover from their injuries to lead happy and productive lives.

Clinical Interests
Dr. Romanowski is a Burn Surgeon who cares for burn injured patients throughout the continuum of care. She specializes in both surgical and critical care of acute burn injuries as well as burn reconstruction. She is trained to use a variety of dermal substitutes as well as Cultured Epithelial Autografts and Cell Suspension Autografts. She also has experience with both pulse dye and carbon dioxide lasers.

Research/Academic Interests
Dr. Romanowski's research focuses on improving outcomes for burn patients by addressing disparities in care. Her current focus includes improving the care of older adult burn patients through measuring and finding ways to treat or prevent frailty. She is also examining ways to improve follow up care for the most vulnerable patients.

Title
Associate Professor of Clinical Surgery, Division of Burn Surgery, Department of Surgery, Program Director, Burn Surgery Fellowship

Specialty
Burn, Surgical Critical Care

Department
Surgery

Division
Burn Surgery

Center/Program Affiliation
Burn Center

Address/Phone
UC Davis Medical Center, 2315 Stockton Blvd. Sacramento, CA 95817
Phone: 800-2-UCDAVIS (800-282-3284)

Additional Phone
Physician Referrals: 800-4-UCDAVIS (800-482-3284)

Education
M.D., University of Chicago Pritzker School of Medicine, Chicago IL 2006
M.A.S., Clinical Research, UC Davis, Davis CA 2020
B.S., Biology, Loyola University, Chicago IL 2002

Internships
General Surgery, University of Chicago, Chicago IL 2006-2007

Residency
General Surgery, University of Chicago, Chicago IL 2007-2013

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Fellowships

Surgical Critical Care, UC Davis Medical Center, Sacramento CA 2014-2015

Burn Surgery, UC Davis Medical Center/Shriners Children's Northern California, Sacramento CA 2013-2014

Research Fellowship, University of Chicago, Chicago IL 2008-2010

Board Certifications

American Board of Surgery - General Surgery

American Board of Surgery - Surgical Critical Care

Professional Memberships

American Burn Association

American College of Surgeons

American Medical Association

Association of Academic Surgeons

Association of Women Surgeons

Eastern Association for the Surgery of Trauma

Society of Critical Care Medicine

Society of University Surgeons

Honors and Awards

Shriner Children's Brand Ambassador, Shiner's Children, 2021

Off-Service Teacher of the Year Nominee - The Iowa Emergency Medicine Residency Program, 2015

Carl A. Moyer Resident Award - American Burn Association, 2014

University of Chicago Emergency Medicine Residency - Outstanding Consultant of the Year Award, 2011

First Place Resident Oral Presentation - Surgical Infection Society Annual Meeting, 2010

Select Recent Publications

To view a detailed list of Dr. Romanowski's publications, please click here.

Granchi T, Lemere A, Mashruwala N, Galet C, Romanowski KS. Increased Ratio of Dead Space to Tidal Volume in Subjects With Inhalation Injury. Respir Care. 2020 Oct;65(10):1555-1560. doi: 10.4187/respcare.07515. Epub 2020 Jul 14. PMID:32665425.

McBride JM, Romanowski KS, Sen S, Palmieri TL, Greenhalgh DG. Contact Hand Burns in Children: Still a Major Prevention Need. J Burn Care Res. 2020 Sep 23;41(5):1000-1003. doi: 10.1093/jbcr/iraa102. PMID:32594137.

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Nosanov LB, Romanowski KS. Firefighter Postinjury Return to Work: A Balance of Dedication and Obligation. J Burn Care Res. 2020 Sep 23;41(5):935-944. doi:10.1093/jbcr/iraa079. PMID: 32441739.

Bettencourt AP, Romanowski KS, Joe V, Jeng J, Carter JE, Cartotto R, Craig CK, Fabia R, Vercruysse GA, Hickerson WL, Liu Y, Ryan CM, Schulz JT. Updating the Burn Center Referral Criteria: Results From the 2018 eDelphi Consensus Study. J Burn Care Res. 2020 Sep 23;41(5): 1052-1062. doi:10.1093/jbcr/iraa038. PMID:32123911.

Romanowski KS, Fuanga P, Siddiqui S, Lenchik L, Palmieri TL, Boutin RD. Computed Tomography (CT) Measurements of Sarcopenia Predict Length of Stay in Older Burn Patients. J Burn Care Res. 2020 Aug 26:iraa149. doi:10.1093/jbcr/iraa149. PMID:32841333.

Tejiram S, Sen S, Romanowski KS, Greenhalgh DG, Palmieri TL. Examining 1:1 vs. 4:1 Packed Red Blood Cell to Fresh Frozen Plasma Ratio Transfusion During Pediatric Burn Excision. J Burn Care Res. 2020 May 2;41(3):443-449. doi:10.1093/jbcr/iraa001. PMID:31912141.

Brady KJS, Grant GG, Stoddard FJ, Meyer WJ, Romanowski KS, Chang PH, Painting LE, Fowler LA, Nelson JK, Rivas P, Epperson K, Sheridan RL, Murphy M, O'Donnell EH, Ceranoglu TA, Sheldrick RC, Ni P, Slavin MD, Warner P, Palmieri TL, Schneider JC, Kazis LE, Ryan CM. Measuring the Impact of Burn Injury on the Parent-Reported Health Outcomes of Children 1 to 5 Years: A Conceptual Framework for Development of the Preschool Life Impact Burn Recovery Evaluation Profile CAT. J Burn Care Res. 2020 Jan 30;41(1):84-94. doi:10.1093/jbcr/irz110. PMID: 31222201.

Jeschke MG, Phelan HA, Wolf S, Romanowski K, Rehou S, Saetamal A, Weber J, Schulz J, New C, Wiktor A, Foster C, Deeter L, Tuohy K. State of the Science Burn Research: Burns in the Elderly. J

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Burn Care Res. 2020 Jan 30;41(1):65-83. doi:10.1093/jbcr/irz163. PMID:31999337.

Grieve B, Shapiro GD, Wibbenmeyer L, Acton A, Lee A, Marino M, Jette A, Schneider JC, Kazis LE, Ryan CM. Long-Term Social Reintegration Outcomes for Burn Survivors With and Without Peer Support Attendance: A Life Impact Burn Recovery Evaluation (LIBRE) Study. Arch Phys Med Rehabil. 2020 Jan;101(1S):S92-S98. doi:10.1016/j.apmr.2017.10.007. Epub 2017 Oct 31. PMID: 29097179.

Tejiram S, Romanowski KS, Palmieri TL. Initial management of severe burn injury. Curr Opin Crit Care. 2019 Dec;25(6):647-652. doi:10.1097/MCC.0000000000000662. PMID:31567292.

Solomon EA, Greenhalgh DG, Sen S, Palmieri TL, Romanowski KS. Clinical and Socioeconomic Differences in Methamphetamine-Positive Burn Patients. J Burn Care Res. 2019 Oct 16;40(6):734-742. doi:10.1093/jbcr/irz102. PMID:31309978.

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