Mona G. Flores, M.B.A., M.D.

Philosophy of Care Improving quality of life is Dr. Flores' priority.

Clinical Interests Ventricular Assist Devices, Heart Failure; Minimally Invasive Mitral Valve Surgery; Trans catheter Aortic Valve Replacement; Aortic Surgery (Type A dissections, ascending aortic aneurysms, aortic root reconstructions, valve-sparing root replacements); Coronary revaseulanzation including TMR-ways to improve team dynamics in delivering health care, increasing efficiencies in health care delivery, and Simulation in surgical coaretation.

Title Assistant Professor
Director, Ventricular Assist Device

Specialty Cardiology, Cardiovascular Medicine

Department Surgery

Division Cardiothoracic Surgery

Center/Program Affiliation Cardiovascular Services

Address/Phone UC Davis Medical Center - Cypress Building, 2221 Stockton Blvd. Suite 2116 Sacramento, CA 95817
Phone: 800-2-UCDAVIS

Additional Phone Physician Referrals: 800-4-UCDAVIS (800-482-3284)
Physician Referrals: 916-734-5678

Languages Arabic, French

Education M.D., Oregon Health & Science University School of Medicine, Portland, Oregon, 1999
M.B.A., State University of New York at Albany, Albany, New York, 1988
B.S., American University of Beirut, Beirut, 1986
M.S., San Jose State University, San Jose, California, 1995

Residency Columbia University Medical Center, Bronx, NY, 2006-2008
FINCH University of Health Sciences/The Chicago Medical School, Chicago, IL, 1999-2004
UCSD school of Medicine, San Diego, CA, 2004-2006

Fellowships Columbia University, New York , NY, 2008-2009
Stanford University, Stanford, CA, 2002-2004

Board Certifications American Board of Thoracic Surgery, Cardiothoracic Surgery

UCDAVIS HEALTH SYSTEM

Mona G. Flores, M.B.A., M.D.

Professional Memberships

American College of Surgeons
American Medical Association
Association of Women Surgeons
The Society of Thoracic Surgeons
Women in Thoracic Surgery

Select Recent Publications

Luick ML, Hansen EK, Greenberg MS, Kim R, Owens M, Moore CJ, Flores M. Primary Tracheal Non-Hodgkin's Lymphoma. Journal of Clinical Oncology. 2010 Dec 20; Epub ahead of print.

Rousvoal G, Si MS, Lau M, Zhang S, Berry GJ, Flores MG, Changelian PS, Reitz BA, Borie DC. Janus Kinase 3 Inhibition with CP-690,550 Prevents Allograft Vasculopathy. Transpl Int. 2006 Dec;19(12):1014-21.

Paniagua R, Si MS, Flores MG, Rousvoal G, Zhang S, Aalami O, Campbell A, Changelian PS, Reitz BA, Borie DC. Effects of JAK3 Inhibition with CP-690,550 on Immune Cell Populations and their Functions in Nonhuman Primate Recipients of Kidney Allografts. Transplantation. 2005 Nov 15;80 (9):1283-92.

Rousvoal G, Rousseau MA, Flores MG, Borie DC. Appraisal of the Extent of Chronic Allograft Vasculopathy in Animal Models: Proposition of a Standardized Micromorphometric Method. Atherosclerosis. 2005 Aug;181(2):407-9.

Borie DC, Changelian PS, Larson MJ, Paniagua R, Higgins JP, Holm B, Campbell A, Lau M, Zhang S, Flores MG, Rousvoal G, Hawkins J, Ball DA, Kudlacz EM, Brissette WH, Elliott EA, Reitz BA, Morris RE. Immunosuppression by the Jak3 Inhibitor CP-690,550 Delays Rejection and Significantly Prolongs Kidney Allograft Survival in Nonhuman Primates. Transplantation. 2005 Apr 15;79(7):791-801.

Borie DC, Larson MJ, Flores MG, Campbell A, Rousvoal G, Zhang S, Higgins JP, Ball DJ, Kudlacz EM, Brissette WH, Elliott EA, Reitz BA, Changelian PS. Combined Use of the JAK3 Inhibitor CP-690,550 with Mycophenolate Mofetil to Prevent Kidney Allograft Rejection in Nonhuman Primates. Transplantation. 2005 Dec 27;80(12):1756-64.

Flores MG, Holm B, Larson MJ, Lau MK, Si MS, Lowsky R, Rousvoal G, Grumet FC, Strober S, Hoppe R, Reitz BA, Borie DC. A Technique of Bone Marrow Collection from Vertebral Bodies of Cynomolgus Macaques for Transplant Studies. J Surg Res. 2005 Apr;124(2):280-8.

Flores MG, Zhang S, Ha A, Holm B, Reitz BA, Morris RE, Borie DC. In Vitro Evaluation of the Effects of Candidate Immunosuppressive Drugs: Flow Cytometry and Quantitative Real-Time PCR as Two Independent and Correlated Read-Outs. J Immunol Methods. 2004 Jun;289(1-2):123-35.

UCDAVIS
HEALTH SYSTEM

Mona G. Flores, M.B.A., M.D.

© 2014 UC Regents

UCDAVIS
HEALTH SYSTEM