

# BIO SKETCHES

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**DAN BIKLE, MD, PhD**  
*Professor, Medicine and Dermatology*  
**Delegate to the Assembly**

I am an endocrinologist with special interests in bone and mineral metabolism. Although I take care of patients in my specialty, most of my time is spent in research exploring the molecular mechanisms by which calcium and vitamin D regulate cell differentiation using keratinocytes as my main model, and the mechanisms by which parathyroid hormone and IGF-I regulate bone development and turnover. I am past Chair of the Academic Senate (UCSF), and have served on a number of Senate committees including APB, CAP, and Faculty Welfare at both the local and system levels. For a number of years I have been one of the UCSF delegates to the Assembly, and my current role is that of Alternate Delegate. Hobbies include training all year for an annual half ironman, skiing, and sailing, and I love good wine.



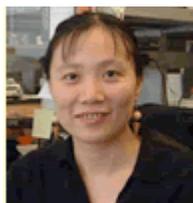
**LINDA CHAFETZ, RN, DNS**  
*Professor, Community Health Systems*  
**Chair, School of Nursing Faculty Council**

Dr. Chafetz is a Professor in the Department of Community Health Systems, School of Nursing. Her areas of interest include treatments for severe and persistent mental disorders, with a focus on psychosocial interventions addressing their medical co-morbidity, co-occurring substance use disorders, and disparities in their receipt of health care. Dr. Chafetz is Associate Director of a departmental Faculty Practice for the Mentally ill that provides primary care services to mentally ill adults in residential treatment programs in San Francisco. Her current research examines the benefit of active skills training to promote health in this population.



**FARID CHEHAB, PhD**  
*Professor In Residence, Laboratory Medicine*  
**Systemwide Chair, Graduate Affairs**

My research activities are aimed at understanding novel signaling pathways in preadipocytes and adipocytes using cell culture and mouse models. More specifically, we are interested in the roles of the FoxO family of forkhead transcription factors in lipid metabolism and how they impact on triacylglycerols accumulation. Other activities include the characterization of the mechanisms that allow transgenic mice overexpressing leptin to transition from a fatless to fat accumulating state as a result of aging or a high fat diet. Clinical research is aimed at the continuous development and implementation of novel molecular diagnostics assays and monitoring their impact on patient care and prognosis.



**XIN CHEN, PhD**  
*Assistant Professor, Biopharmaceutical Sciences*  
**Vice Chair, Courses of Instruction**

Dr. Xin Chen received her Ph.D in Cell and Developmental Biology from Harvard University. She did her postdoctoral training with Dr. Patrick Brown of Stanford University and studied molecular genomics of gastrointestinal tumors. Her current research focuses on the functional genomics and signaling pathways involved in liver and colon cancer pathogenesis. She is establishing novel

mouse models to elucidate the genetic alternations during tumor initiation and progression. In addition, she is also studying developmental pathways that regulate liver and gut morphogenesis, differentiation as well as adult stem cells in these organs.



**KIT CHELSA, RN, DNSc, FAAN**  
***Professor, Family Health Care Nursing***  
**Chair, Academic Planning and Budget**

In my research I focus on the family processes in chronic illness. Personal illness understandings and everyday living with chronic illness also focus my research. I study persons and families from diverse backgrounds (African American, Chinese American, European American and Latino).

Primarily, I use interpretive phenomenology in investigating these issues, but I have also worked with a large interdisciplinary team of nurses, psychologists, physicians, and dietitians who use quantitative approaches in the study of families and chronic illness. Currently I am developing couples-focused behavioral interventions to improve health outcomes and quality of life for people with type 2 diabetes.

I recently completed a large multi-method study of the personal, family and provider factors in well-being of persons with type 2 diabetes in African-Americans and Chinese-Americans. This project continues the work of a prior study with a similar design conducted with European-Americans and Latinos. The studies combine descriptive study of a community-based sample of people with diabetes and their spouses with an interpretive study of their illness understandings and practices of living with diabetes. Preliminary work in developing interventions based on these descriptive findings is underway.

My teaching focuses on the topics of family health, chronic illness, and research methods. In the Master's program, I teach about families and health. Additionally, I teach advanced qualitative methods to doctoral students, emphasizing interpretive phenomenology as well as grounded theory, ethnography, and narrative approaches. This year a new course on the state of knowledge and research on family relationships and health will be offered.



**MARY CROUGHAN, PhD**  
***Professor, Obstetrics, Gynecology and Reproductive Sciences***  
**Chair, Systemwide Academic Senate Council and Assembly**

Mary Croughan, PhD is a Professor in the Department of Obstetrics, Gynecology and Reproductive Sciences. Her main research interests are in women's health, with particular regard to reproductive and perinatal epidemiology. Dr. Croughan is currently serving as Chair of the systemwide Academic Senate's Council and Assembly. Prior to serving as Vice Chair and Chair of the Academic Council, she was Chair of UCAP and a member of the Academic Council and Assembly. She also previously served as a member of the UCSF Committee on Academic Personnel, serving as it's vice chair and as the UCSF representative to UCAP. Additionally, she has been a member of the Committee on Equal Opportunity, a UCSF Delegate to the Assembly of the Senate, a member of the Coordinating Committee and served as Co-Chair of the Academic Senate Task Force on Mentoring which resulted in the creation of a formal mentoring program/office at UCSF.



**TERESA DE MARCO, MD**  
***Professor of Clinical Medicine, Medicine (Cardiology)***  
**At Large Member, Committee on Committees**

Dr. Teresa De Marco is director of heart failure and pulmonary hypertension and medical director of heart transplantation. She has more than 15 years of experience in managing patients with pulmonary hypertension and expertise in the most advanced treatments for the condition. She actively participates in studies evaluating therapies for heart failure and pulmonary hypertension. She is site principal investigator for an NIH sponsored trial to evaluate alloimmunity in heart transplant patients. Dr. De Marco is board certified in both internal medicine and cardiovascular diseases. She earned her medical degree from the University of California at Irvine after graduating from the University of California

at Berkeley. She completed an internship in internal medicine and a residency in internal medicine at UCSF Medical Center. She also completed fellowships in cardiology and heart transplantation.



**JACQUE DUNCAN, MD**  
***Associate Professor of Clinical Ophthalmology, Ophthalmology***  
**Chair, Faculty Welfare**

Dr. Jacquie Duncan received a Bachelor's of Science from Stanford University, then completed medical school and ophthalmology residency at UCSF. She spent a year at the University of Pennsylvania completing a medical retina fellowship before returning to UCSF to complete a K-08 training grant studying inherited retinal degenerations with Matthew LaVail, PhD. She has expertise in the diagnosis and management of patients with retinal degenerations including age-related macular degeneration, retinitis pigmentosa, cone-rod dystrophy and Stargardt disease. Research interests include developing imaging and monitoring technologies to better evaluate both the progress of disease and the efficacy of emerging therapies for inherited retinal degenerations.



**JOAN ETZELL, MD**  
***Professor of Clinical Laboratory Medicine, Laboratory Medicine***  
**Chair, Educational Policy**  
**Systemwide Representative, Educational Policy**

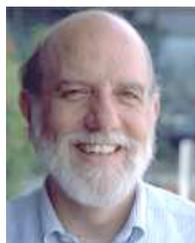
After graduating from Stanford University, Dr. Etzell attended medical school and then did her Anatomic and Clinical Pathology residency training at UCSF. She completed a Hematopathology fellowship at the University of Minnesota in Minneapolis and is currently the Director of the Clinical Hematology Laboratory at Moffitt-Long. As a clinician-educator, she is the Director of the Hematopathology fellowship, Associate Director of the Laboratory Medicine residency training program, and Director of a medical student clinical elective in laboratory hematology at Moffitt-Long. She also participates in teaching on hematopoiesis and hematological disorders in the first two years of the medical student curriculum, including facilitating a small group discussion during the "Mechanisms, Methods, and Malignancies Block". Dr. Etzell received the faculty teaching award in the Department of Laboratory Medicine in 2000, 2001, and 2005.



**ELYSE FOSTER, MD**  
***Professor of Clinical Medicine, Medicine***  
**Chair, School of Medicine Faculty Council**

Dr. Elyse Foster is director of both the UCSF Adult Echocardiography Laboratory and the Adult Congenital Heart Disease Service. She specializes in the assessment of cardiac function using echocardiography, including exercise and pharmacologic stress testing for ischemia detection. She also has a special interest in adult congenital heart conditions and valvular disease.

Foster earned her medical degree from Tufts University School of Medicine. She went on to complete her residency in internal medicine at Boston Medical Center, where she also completed a fellowship in cardiovascular diseases. Foster is on the executive committee of the International Society of Adult Congenital Heart Disease and is on the Women in Cardiology Committee for the American College of Cardiology. She is board certified in both internal medicine and cardiovascular disease.



**PAT FOX, PhD**  
***Professor, Social and Behavioral Sciences; Co-Director, Institute for Health & Aging***  
**Systemwide Chair, Academic Freedom**

Patrick J. Fox, Ph.D., M.S.W. is Professor of Medical Sociology and Health Policy, Department of Social and Behavioral Sciences and Co-Director, Institute for Health & Aging at the University of California, San Francisco. He received his Master of Social Welfare from the University of California, Berkeley and his Doctor of Philosophy in Sociology from the University of California, San Francisco where he was also a Pew Health Policy Scholar. He is the recipient of the UCSF School of Nursing's Helen Nahm Award for outstanding research contributions. He is also a

Fellow of the Gerontological Society of America. Dr. Fox's interests include the sociology of aging, long-term care, health services research, health policy, Alzheimer's disease, economic costs of illness, and health promotion. He has written numerous reports and articles on the delivery of community-based long-term care, evaluations of health and long-term care services, the history of Alzheimer's disease, the emergence of the Alzheimer's disease social movement, and the economic costs of Alzheimer's disease.



**ERIKA FROELICHER , RN, PhD, FAAN**  
***Professor, Physiological Nursing; Epidemiology & Biostatistics***  
**Delegate to the Assembly**

Dr. Froelicher has advanced degrees in nursing, public health, and epidemiology. With more than 30 years of nursing and public health experience, she has been an emergency room nurse, a psychiatric nurse, center director, department chair, researcher, epidemiologist, and university professor. Dr. Froelicher works locally, nationally, and internationally as a consultant, advising hospitals, foundations, businesses, universities, and governments in the areas of nursing and cardiac care. Currently, she serves on the editorial boards as Associate Editor for *Journal of Cardiopulmonary Rehabilitation*, *Heart and Lung*, *Human Kinetics*, *Journal of Cardiovascular Nursing*, *American Journal of Critical Care*, *European Journal of Cardiovascular Nursing*, and reviewer for *Preventive Medicine*, *American Journal of Cardiology*, *Journal of the American College of Cardiology*, *Patient Education & Counseling*, and the *New England Journal of Medicine*. She also is an Associate Editor of the *Journal of Cardiopulmonary Rehabilitation*, *Journal of The American Board of Family Practice*, and Honorary Editor of *Vascular Health and Risk Management*.

Dr. Froelicher has presented papers and given invited lectures on coronary disease prevention, rehabilitation, and disease management to more than 60 national and international groups. Her articles have appeared in such publications as *New England Journal of Medicine*, *Heart and Lung*, *American Journal of Nursing*, *Journal of the American Medical Association*, *Journal of Cardiopulmonary Rehabilitation*, *Circulation*, *Nursing Research*, *American Journal of Cardiology*, *American Heart Journal*, *Psychosomatic Medicine*, and many others.

Dr. Froelicher has co-authored and subsequently served as editor of the graduate school textbook *Cardiac Nursing* now in its fifth edition with translated versions in Italian and Portuguese; and chapters and books in cardiac care. She is a member of task forces on preventive cardiology, committee on exercise and rehabilitation, and critical care nursing.

Dr. Froelicher has received grants from the Department of Health, Education, and Welfare, National Center for Nursing Research; the Centers for Disease Control; and the National Institutes of Health, Heart and Lung Branch, Behavioral Medicine. Dr. Froelicher is a fellow of the American Heart Association and the American Association of Cardiopulmonary Rehabilitation, and American Academy of Nursing. She received the Individual National Research Award (1989) from the National Institute of Health and the Book of the Year Award for Cardiac Nursing (1990) from the American Nurses' Association. Erika is one of the members of the Working Group on Tobacco Dependence Guidelines 2008.



**ELENA FUENTES-AFFLICK, MD, MPH**  
***Professor, Pediatrics and Epidemiology***  
**Vice Chair, UCSF Academic Senate**

Elena Fuentes-Afflick graduated from the University of Michigan Medical School and completed her residency and chief residency in Pediatrics at the UCSF. In 1993, she joined the faculty in Pediatrics and Epidemiology at UCSF. Dr. Fuentes-Afflick has served the Academic Senate in multiple capacities, including chairing COC.

Dr. Fuentes-Afflick's research focuses on ethnic disparities in perinatal and pediatric outcomes, primarily the effect of acculturation on access to care and health outcomes in Latinos. When she's not doing her research, seeing patients or serving on a committee, Elena enjoys reading, knitting, and spending time with her family.



**DAVID GARDNER, MD**  
*Professor In Residence, Medicine*  
**Chair, UCSF Academic Senate**

David Gardner, MD, MS (Biochemistry) has been at UCSF since 1979. He received his MS and MD degrees from the University of Rochester, completed his medical residency at the Massachusetts General Hospital and his endocrinology fellowship at the National Institutes of Health. He is currently the Mount Zion Health Plan Distinguished Professor of Medicine and Chief of the Division of Endocrinology, Metabolism and Osteoporosis at the Parnassus/Mt Zion campuses. His laboratory research interests focus in the general area of cardiovascular endocrinology with a specific emphasis on hormonal regulation of growth and hypertrophy in the cardiovascular system. He has served on numerous extramural committees and study sections. He has been elected to membership in the American Society of Clinical Investigation and the Association of American Physicians and as a fellow of the AHA Council for High Blood Pressure Research. He currently serves as editor of the McGraw-Hill textbook "Greenspan's Basic and Clinical Endocrinology". He has served as a member of the Committee on Academic Personnel and as member and chair of the Committee on Academic Planning and Budget. He now serves as the Chair of the UCSF Academic Senate.



**ELENA GATES, MD**  
*Professor, and Vice Chair, Obstetrics, Gynecology and Reproductive Sciences*  
**At Large Member, Committee on Committees**

Dr. Gates is Professor of Clinical Obstetrics, Gynecology and Reproductive Sciences, Vice-Chair of the Department and Chief of the Division of General Gynecology at the University of California, San Francisco. She began a two year term as President of the Medical Staff at UCSF in July 2008. In addition to her teaching activities and clinical work in obstetrics and gynecology, Dr. Gates' primary research interest through most of her career has been on ethical issues arising in reproduction and reproductive health care. Her current work in this area focuses on the ethical application of new technologies to women's health care and in decision-making in the context of reproductive health. She also has a long standing interest in research ethics, with many years service on UCSF's IRB and other research oversight committees and with a current focus on the use of human gametes and embryos in stem cell research.



**RUTH GREENBLATT, MD**  
*Professor, Clinical Pharmacy*  
**Alternate Delegate to the Assembly**

Ruth Greenblatt, MD, was the founder of the Women's HIV Program (WHP) at the University California, San Francisco (UCSF). Dr. Greenblatt is also the co-director of the UCSF Center for AIDS Research Mentoring Program and the co-director of the San Francisco STD Training Center, a project funded by the Centers for Disease Control and Prevention.

A nationally recognized expert in infectious diseases, Dr. Greenblatt has chaired the National Institutes of Health Office of AIDS Research Priority Setting Committee on Clinical Epidemiology. She has authored more than 80 scientific papers and is well known for studies on the epidemiology and pathogenesis of HIV.

Dr. Greenblatt is highly regarded for her research on HIV and AIDS. Her research is focused on investigating the impact of HIV on women and she is the principal investigator of the Northern California site of the Women's Interagency HIV Study, which is the largest cohort study of HIV in women.

In 2005, The Association of American Medical Colleges honored Dr. Greenblatt at its annual meeting with the prestigious Women in Medicine Leadership Development Award. This award recognizes Dr. Greenblatt's longstanding commitment and dedication to fostering a fair and equitable academic climate and her many years as a mentor to both men and women at UCSF.

Dr. Greenblatt has been a role-model within UCSF through her involvement as a member of the Committee on Equal Opportunity, the Chancellor's Advisory Committee on the Status of Women, and the Gladstone Institute of Virology and Immunology Center for AIDS Research Senior Leadership Group.

Dr. Greenblatt earned a medical degree at Case Western Reserve University in Cleveland. She completed a medical residency at University Hospitals of Cleveland and an infectious diseases fellowship at University of Washington, Seattle. She then participated in the Robert Wood Johnson Clinical Scholars Program at UCSF. Dr. Greenblatt is also a professor of clinical medicine, epidemiology and biostatistics at UCSF.



**DEBORAH GREENSPAN, DSc, BDS**  
***Professor, Orofacial Sciences***  
**Delegate to the Assembly**

Deborah Greenspan, DSc, BDS, is a Professor in the School of Dentistry and Chair of the Department of Orofacial Sciences. Originally from England, Greenspan has been at UCSF since 1976. She has served as a consultant to the Centers for Disease Control and Prevention and on many University of California Academic Senate committees, including Academic Planning and Budget as well as Equal Opportunity. Dr. Greenspan was the Chair of the Academic Senate from 2005 to 2007.

Greenspan is a leading investigator and clinician specializing in oral infectious diseases, and has long worked with colleagues throughout the world to improve oral and general health. Her international work includes training a generation of clinicians in clinical care and in developing research programs. Greenspan has made a number of discoveries concerning oral health: delineating new lesions associated with HIV infection, devising new ways of treating mouth problems in HIV-positive people and charting changes in the AIDS epidemic since its beginning in San Francisco.

Greenspan's discovery of hairy leukoplakia – a white patch with a corrugated or hairy appearance on the side of the tongue – which is found in those with severe defects of immunity, opened up new aspects of AIDS research worldwide. Her research in Epstein-Barr virus, a member of the herpesvirus family, led to pioneering, effective oral care.



**WARREN GOLD, MD**  
***Professor, Medicine, (Pulmonary and Critical Care)***  
**Vice Chair, Academic Planning and Budget**  
**Systemwide Representative, Planning & Budget**  
**School of Medicine Representative, Committee on Committees**

Dr. Gold received his M.D. degree from Harvard Medical School in 1959. After internal medicine and chief medical residency at the Beth Israel Hospital in Boston (1959-62), he received his research training at the Cardiovascular Research Institute, UCSF with Jay A. Nadel and Julius H. Comroe, Jr., (1962-65) and then joined the faculty of Harvard Medical School at Children's Hospital in 1965 where he set up a new pulmonary laboratory for Dr. Alexander Nadas to study the pulmonary problems of children with congenital heart disease. He joined the faculty in the Pulmonary Division at UCSF in 1969 and became the Director of the Adult Pulmonary Laboratories, CVRI, UCSF in 1980. His major academic activities include clinical research programs, training pre and post-doctoral fellows in all four schools in systems physiology, supervision of the Adult Pulmonary Laboratories, consulting with industry on systems physiology, and University service as an officer of the Faculty Association and Academic Senate.

Current research, as a member of the FAMRI (Flight Attendants Medical Research Institute) Center of Excellence, PI Neal Benowitz) is designed to examine the long-term effects of second hand cigarette smoke on flight attendants. Pilot studies have demonstrated that 55% of nonsmoking flight attendants who worked on commercial airlines prior to the ban on cigarette smoking developed diffusion defects associated with airway obstruction and air trapping. During exercise, all pre-ban flight attendants show an abnormally limited increase in diffusing capacity with increased pulmonary blood flow. Current studies are designed to compare lung function at rest and during exercise in pre-ban flight attendants with post-ban flight attendants, and nonsmokers who live and work at sea level stratified by second-hand smoke exposure.



**BRAD HARE, MD**  
*Health Sciences Assistant Clinical Professor, Medicine*  
**Vice Chair, Clinical Affairs**

Research Interests: HIV drug resistance, HIV-Hepatitis virus co-infection, Acute hepatitis C virus infection, Rapid HIV testing strategies



**HOBART HARRIS, MD, MPH**  
*Professor, Surgery*  
**Chair, Equal Opportunity**

Dr. Harris earned his undergraduate, medical and public health degrees from Harvard University before coming to the University of California, San Francisco to complete an internship and residency in surgery. Following residency training Dr. Harris completed a clinical fellowship in hepatobiliary surgery at the University of Hong Kong, Queen Mary Hospital before joining the faculty of UCSF in 1994. Harris is a Fellow of the American College of Surgeons, and belongs to numerous surgical and scientific societies, including the American Surgical Association. His current research is in surgical infections, innate immunity and inflammatory diseases of the pancreas. A major focus of his research group is the role of triglyceride-rich lipoproteins and apolipoprotein E as modulators of the host innate immune response to infection and acute injury.



**DONNA HUDSON, PhD**  
*Professor, Family and Community Medicine*  
**Systemwide Representative, Computing & Communications**

Dr. Hudson holds a PhD from the UCLA School of Engineering and Applied Sciences. She has been a member of the UCSF Faculty since 1982. She is Director of Academic Research and Technology at UCSF Fresno. She is a faculty member in the UCSF Clinical and Translational Informatics Graduate Group and serves on its Executive Committee. She has also served on the Executive Committee of the Biological and Medical Informatics Graduate Group since its re-establishment in 1997. Dr. Hudson is also a faculty member in the Joint Graduate Group in Bioengineering (UCSF-UC Berkeley). She is the current President of the IEEE Engineering in Medicine and Biology Society, the largest worldwide bioengineering society. Her research interests include clinical decision support systems, biomedical data modeling, biomedical signal analysis, and telemedicine applications for home healthcare. Dr. Hudson is a Fellow of IEEE and a Fellow of the American Institute for Medical and Biological Engineering.



**JANICE HUMPHREYS, RN, CS, NP, PhD**  
*Associate Professor, Family Health Care Nursing*  
**Vice Chair, Educational Policy**

Dr. Janice Humphreys received her BA in psychology and BS in nursing from Purdue University. She completed her MS in nursing at UCSF where she was also a National Health Service Corp (NHSC) Scholar. After serving in the NHSC in North Carolina, she completed her PhD in nursing from Wayne State University.

She is a faculty member in the UCSF Department of Family Health Care Nursing where she teaches at both the masters and doctoral levels. Her masters level teaching responsibilities encompass both theoretical and clinical aspects of advanced practice nursing with families. At the doctoral level she teaches qualitative research methods, a seminar on violence and health, and a seminar for fellows in the Nursing Research Training Program in Symptom Management.

Her research is focused on an examination of the interrelationship between battered women and their children, as well as on their human responses and strengths. This program of research is an outgrowth of years of clinical experience with battered women and their children and attempts to answer questions of clinical significance and

relevance. Most recently her program of research is focused on an evaluation of the impact of diverse types of traumatic exposures including intimate partner violence (IPV) on women's health. An additional initiative is directed at the development and testing of a health care intervention with new mothers in abusive relationships. International work in these areas is also underway with colleagues in Colombia and Hong Kong. She is a charter member and past president of the Nursing Network on Violence Against Women International and currently serves on the Board of Directors for the Academy on Violence and Abuse.

Janice H. Humphreys has served as a member of the Education Policy Committee and as a member and Chair of the Library Committee for the UCSF Academic Senate.



**JOHN IMBODEN, MD**  
***Professor, Medicine (Rheumatology)***  
**Chair, Rules and Jurisdiction**

Dr. Imboden is a Professor of Medicine and the Chief, Division of Rheumatology, SFG. He received his MD from Johns Hopkins University in 1977, where he also completed his Internship and Residency (1977-80). He completed his Rheumatology Fellowship at the University of California, San Francisco (1981-84).



**STEPHEN KAHL, PhD**  
***Professor and Vice Chair, Pharmaceutical Chemistry***  
**Chair, Academic Personnel**

Dr. Kahl is Professor of Chemistry and Pharmaceutical Chemistry in the School of Pharmacy. He received his Ph.D. in chemistry from Indiana University in 1972 and completed 2 years of postdoctoral training at UC Berkeley. He joined the UCSF faculty in 1982 after spending 8 years teaching at Wellesley College. His research interests focus on the design and synthesis of novel compounds for binary cancer therapies. He is an avid backpacker, photographer and rosarian.



**SUSAN KOOLS, RN, PhD, FAAN**  
***Professor, Family Health Care Nursing***  
**Vice Chair, Equal Opportunity**  
**Systemwide Representative, Affirmative Action and Diversity**

The major focus of my program of research is the mental health and development of vulnerable adolescents. I have primarily studied adolescents in foster care and the influence of this context on their health and well-being. My early studies examined the impact of long-term foster care on adolescent development including areas of the self, interpersonal relationships, and independent living skills and caregiver knowledge and understanding of adolescent developmental needs. I have also explored adolescent illness experiences, such as congenital heart disease, pediatric hyperlipidemia, and hospitalization in Hong Kong and China. Now, I am using my expertise in adolescent health to develop and study an HIV prevention intervention for very young adolescents, ages 10-14, in Malawi, Africa.

The aim of my program of research is the promotion of a greater understanding of normative developmental processes in adolescence to facilitate developmentally appropriate interventions and contexts for care for adolescents who experience vulnerability.

I am conducting a longitudinal study to test the effectiveness of a nursing intervention on the physical health, mental health, and social development outcomes of adolescents in foster care, funded by the National Institute of Nursing Research. I am completing a pilot study to test the feasibility of a developmentally and culturally appropriate HIV prevention program for very young adolescents in rural Malawi, Africa.

In the Master's program, my teaching focuses on the topics of adolescent development and child and adolescent mental health. I co-teach advanced qualitative methods to doctoral students, emphasizing grounded theory as well as interpretive phenomenology, ethnography, focus group, and narrative approaches. Additionally, I co-teach a doctoral

seminar on advanced child developmental science. I am the Program Director for Nursing Leadership Education: Underserved Adolescents and Young Adults, a traineeship to prepare MS and PhD students for clinical, education, research, and leadership roles in adolescent and young adult health. This program is funded by the Health Resources and Services Administration through 2013.



**MIRIAM KUPPERMANN, PhD, MPH**  
***Professor In Residence, Obstetrics, Gynecology & Reproductive Sciences;***  
***Epidemiology & Biostatistics***  
**Chair, Academic Freedom**

Miriam Kuppermann, PhD, MPH is Professor of Obstetrics, Gynecology & Reproductive Sciences and Epidemiology & Biostatistics at the University of California, San Francisco, School of Medicine. She is on the Steering Committee of the Medical Effectiveness Research Center for Diverse Populations, and she is an affiliate of both the Center for Health and Community and the Center for Human Genetics at UCSF. Dr. Kuppermann's work employs qualitative and quantitative methods to explore the role of patient preferences in screening, diagnosis and treatment decisions and to develop and evaluate decision-assisting tools to help women to make informed decisions regarding obstetric and gynecologic interventions. Much of her effort over the past few years has focused on challenging guidelines for prenatal genetic testing using an evidence-based approach and developing prenatal testing decision aids for diverse populations. In 2005 Dr. Kuppermann became the 1st recipient of the American College of Medical American College of Medical Genetics Foundation/Tm Bioscience Award entitled "Promoting Safe and Effective Genetic Testing Services."



**MARGOT KUSHEL, MD**  
***Associate Professor In Residence, General Internal Medicine***  
**At Large Member, Committees on Committees**

Dr. Kushel received her undergraduate degree from Harvard, her medical degree from Yale and completed her residency in Primary Care Internal Medicine at the UCSF/SFGH primary care program. She was a chief medical resident and general internal medicine fellow at UCSF/SFGH and joined the UCSF/SFGH faculty in 2001.

Her research interests revolve around improving the care of severely marginalized populations, including those who are homeless or at high risk of homelessness. She is a practicing general internist with an active clinical practice at the General Medical Clinic, and also attends on the inpatient medical service, both at SFGH.

She is currently the Principal Investigator on an NIDA-funded study that is examining pain and the use and misuse of prescription opioid analgesics in a cohort of HIV infected homeless and marginally housed HIV infected adults. Dr. Kushel has also conducted evaluations of large scale interventions designed to improve care homeless populations and those at risk for homelessness. She has worked at both the local and state level to help develop policies that improve the health care outcomes of severely marginalized populations.



ACADEMIC SENATE

**JEFF LANSMAN, PhD**  
***Associate Professor, Cellular & Molecular Pharmacy***  
**Chair, Graduate Council**



**JANICE LEE, DDS, MD, MS**  
***Associate Professor of Clinical Oral and Maxillofacial Surgery***  
**Vice Chair, School of Dentistry Faculty Council**

Janice Lee received her dental degree from University of California, Los Angeles and her medical degree from Harvard School of Medicine, Boston. Janice got her OMFS training at Massachusetts General Hospital, Boston. Janice Lee also did a 2 year NIH Craniofacial

Fellowship in Bethesda, MD. Dr. Lee joined the full-time faculty of the Department of Oral and Maxillofacial Surgery at UCSF in 2002. Her clinical interests are orthognathic surgery, craniofacial surgery, dentoalveolar surgery and her research interests include craniofacial surgery, fibro-osseous disease, bone regeneration.



**KATHRYN LEE, RN, PhD, FAAN**  
***Professor and Chair, Family Health Care Nursing***  
**Vice Chair, School of Nursing Representative, Committee on Committees**

For the past 10 years my program of research has focused on women's health with an emphasis on sleep patterns, circadian rhythms, and fatigue. Studies have included childbearing women, women with HIV/AIDS, and midlife women. I am currently Director of the Nursing Research Training Program in Symptom Management and I'm active in the Symptom Management Nursing Faculty Group at UCSF School of Nursing and the Sleep Research Society. I teach a variety of courses at both the Master's and Doctoral level.



**HELENE LEVENS LIPTON, PhD**  
***Professor, Clinical Pharmacy***  
**Chair, School of Pharmacy Faculty Council**

Helene Levens Lipton, PhD is Professor of Health Policy, Department of Clinical Pharmacy, School of Pharmacy and core faculty member, Institute for Health Policy Studies, School of Medicine, UCSF. Dr. Lipton has long-standing research and teaching interests in the effects of domestic and global pharmaceutical policies and innovations on the quality and economy of physicians' prescribing practices, on vulnerable patients' drug use, and on the pharmaceutical marketplace.

Dr. Lipton has examined interventions designed to promote access to needed drug therapies, both in the US and in developing countries. Specifically, she has investigated the effects of pharmaceutical assistance programs designed to provide indigent patients in the U.S. with access to needed drug therapies, and the impact of innovative pharmacist-directed interventions on promoting access to needed drug therapies among the low-income elderly.

During 2004-2005, Dr. Lipton served as the first Visiting Scholar at the Institute for OneWorld Health, the nation's first and only nonprofit drug company, dedicated to testing and bringing to market safe, effective, and affordable medicines for diseases of poverty in the developing world. During her sabbatical, Dr. Lipton investigated ethical and social issues surrounding the conduct of clinical drug trials; participated in the assessment of public health outcomes of drugs in development by OneWorld Health for infectious diseases; examined innovative drug distribution systems designed to deliver essential medicines to those most in need; and analyzed innovative models to engage the for-profit drug industry in developing and distributing drugs for diseases of poverty.



**PETER LOOMER, DDS, PhD**  
***Associate Professor, Orofacial Sciences***  
**Chair, Committee on Committees**



**ERROL LOBO, MD, PhD**  
***Professor, Anesthesia and Perioperative Care***  
**Systemwide Chair, International Education**



**FRANCIS LU, MD**  
*Professor of Clinical Psychiatry, Psychiatry*  
**Systemwide Chair, Affirmative Action & Diversity**



**MARY MALLOY, MD**  
*Professor Emeritus, Medicine; Pediatrics*  
**Secretary, UCSF Academic Senate**

I graduated from UC Berkeley and UCSF Medical School. I did my residency at the University of Washington in Seattle and at UCSF where I have been ever since - watching the campus evolve and the wheel being reinvented in a cyclic pattern. I initiated the pediatric primary care residency program, and working with Bob Crede in Medicine and a host of talented people from pharmacy, nursing, PT and dentistry, the Division of Ambulatory and Community Medicine was formed that later became the department of Family Medicine. I started the Pediatric Lipid Clinic in the seventies and now also co-direct the Adult Lipid Clinic. My research is directed at discovery of new genetic disorders of lipoproteins and their treatment, and the genetic bases of heart disease and stroke. Teaching has always been a most rewarding experience. My husband, John Kane, and I initiated and then directed Mechanisms of Disease (Medicine 111) for 19 years. From endless committee assignments, I have learned that good ideas can be translated into positive action - but it takes hard work, perseverance, and an ability to persuade people to develop a sense of common cause. My sanity has been preserved by wonderful times with my family and friends, my music, my garden, and Beatrice Potter's admonition to "behave yourself and never mind the rest."



**GEOFF MANLEY, MD, PhD**  
*Associate Professor in Residence, Neurological Surgery*  
**Systemwide Representative, International Education**

Geoffrey T. Manley, MD, PhD is the Chief of Neurosurgery at San Francisco General Hospital and Professor of Neurosurgery at the University of California San Francisco (UCSF). He is a trauma neurosurgeon with clinical interests in brain injury, spinal cord injury and neurocritical care. His translational research interests span from the laboratory to the bedside.

Dr. Manley is a graduate of the Medical Scientist Training Program at Cornell University Medical College, where he earned his medical degree as well as his doctorate degree in Neuroscience. He completed his residency in Neurosurgery at UCSF and a Postdoctoral Fellowship in Molecular Biophysics. Dr. Manley is also a faculty member of the California Institute for Quantitative Biosciences and the UCSF Center for Clinical and Translational Informatics.

Dr. Manley is an internationally recognized expert in neurotrauma. He has published over 120 manuscripts that reflect a wide range of research interests from molecular aspects of brain injury to the clinical care of head trauma patients. He has helped to define new molecular mechanisms of injury to the nervous system that may lead to new treatments for these devastating injuries. He is also considered a leader in the rapidly growing field of advanced neuromonitoring and clinical informatics for critical care. His many honors include the General Motors Trauma Research Award and the Trauma Research Award from the American College of Surgeons. He has served as a Consultant for the Prehospital Guidelines Committee for the World Health Organization and on a number of committees for the National Institutes of Health.



**WENDY MAX, PhD**  
*Professor In Residence, Co-Director, Institute for Health & Aging*  
**Delegate to the Assembly**

Dr. Max is Professor-in Residence of Health Economics and Co-Director of the Institute for Health & Aging at the University of California, San Francisco. Her research focuses on the cost of illness methodology, and the economic impact of illness, injury and disability. Dr. Max has extensive experience analyzing the economic burden of injuries and the effectiveness of interventions,

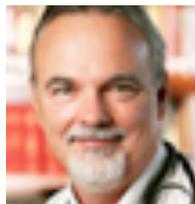
including an economic evaluation of California's motorcycle helmet law, a study of the lifetime cost of all injuries in the U.S., an analysis of the cost of firearm injuries, and work on the economic impact of domestic violence.

Her work on the economic cost of the health effect of smoking includes a study of the cost of smoking in California, the development of a national model of smoking costs, and its application to states and the public aid sector.

Other research areas include the economic impact of breast cancer, the disproportionate cost of smoking for minority communities, disability, the formal and informal care cost of Alzheimer's disease, and healthcare for the chronically ill and elderly.



**SUZANNE MUELLER, MD**  
*Assistant Adjunct Professor, Radiology*  
**Vice Chair, Faculty Welfare**



**ED MURPHY, MD, MPH**  
*Professor, Laboratory Medicine and Epidemiology/Biostatistics*  
**Chair, Research**

Research and Clinical Interests include: Epidemiology and pathophysiology (health effects) of human T-lymphotropic virus types I and II (HTLV-I and -II); Epidemiology of transfusion transmitted HIV and hepatitis viruses (HBV, HCV), and of blood donors and donations; Research and training in international transfusion safety



**JEAN OLSON, MD**  
*Professor, Clinical Pathology*  
**Parliamentarian, UCSF Academic Senate**

Jean Olson, MD has been at UCSF since October 1994 and is currently Professor of Clinical Pathology. Her chief clinical interest is in renal pathology, and she is also on the Autopsy service in the department. Her chief research interests are hypertension as it relates to renal injury and non-immune renal injury (fibrogenesis).

She has served the Senate in the following capacities: 1998 – Present: Rules and Jurisdiction, Academic Senate, SF Division (vice chair 99-00, chair 00-01); 2000 – Present: Coordinating Committee, Academic Senate, SF Division; 2001 – Present: Parliamentarian, Academic Senate, SF Division; 2001 – Present: Executive Committee, Academic Senate, SF Division; Systemwide Committees: 2002- Present: UC Rules and Jurisdiction, chair (02-05) and 2002- Present: Ad hoc Bylaws Review Committee



**NORMAN OPPENHEIMER, PhD**  
*Professor, Pharmaceutical Chemistry*  
**Systemwide Vice Chair, Planning & Budget**

I came to the Department of Pharmaceutical Chemistry, the School of Pharmacy at UCSF in 1975 with a PhD. in chemistry from UCSD and an interest in the chemistry behind the biology. My research has focused on the pyridine nucleotides and it has been an exciting journey from hard core computational and physical chemical studies through mechanistic enzymology to collaborations with immunologists and consulting on biological toxins. I have been interested in computers in the classroom and was one of the early adopters of computer-based instruction. I have served as chair of the Committee on Research and Faculty Welfare which provided me with an appreciation of

how important Academic Senate committees are to the functioning of UCSF. The way UCSF COR leveraged our state funds was eye-opening and inspiring to members of the UC Committee on Research from other campuses. As a member of the UCSF Planning and Budget Committee I have seen how shared governance works and as the UCSF representative to the UC Planning and Budget Committee I have participated in the efforts to make the Office of the President, the Regents and the state government understand the consequences of the present financial trends as expressed in UCPB's Futures Report as well as to work for more transparency in the financing of UC and to fight efforts that lead to institutionalizing "tiering" of the campuses. My hobbies include photography, gardening and construction.



**JEAN-FRANCOIS PITTET, MD**  
*Associate Professor, Anesthesia and Perioperative Care, Surgery*  
**Systemwide Representative, Research Policy**



**RUSS PIEPER, PhD**  
*Professor, Neurological Surgery*  
**Vice Chair, Academic Personnel**

Dr. Pieper is a member of the UCSF Comprehensive Cancer Center, is the Vice-Chairman for the UCSF Dept of Neurological Surgery, and is the Director of Basic Science in the UCS Brain Tumor Research Center. He lives in Petaluma with his wife and three children.

Dr. Pieper's research program is divided into two components. The first component focuses on cell signaling and the influence of cell-cycle regulation on chemotherapeutic response of gliomas to the methylating agent temozolomide (TMZ). Work in Dr. Pieper's laboratory has identified pathways involving the DNA damage sensors Chk1 and p38 that lead to drug resistance to TMZ and that might serve as targets for sensitization of tumors to this important chemotherapeutic agent. The second program in Dr. Pieper's laboratory involves trying to understand the genetic events important in the formation of human brain tumors. It is known that single defined genetic alterations can result in the transformation of rodent cells, likely because these alterations lead to genomic instability and a variety of other genetic changes. Dr. Pieper's laboratory has identified four key pathways critical in controlling glioma development, and is further examining how dysregulation of these pathways leads to glioma formation. Of particular note is the recent observation from Dr. Pieper's laboratory that some of the same pathways that contribute to astrocytic transformation also suppress the ability of cells to be eliminated by apoptosis-inducing agents such as TRAIL and perhaps by the immune system itself. These observations are expected to lead to new ways to suppress both drug resistance and tumorigenicity in human gliomas.



**LARRY PITTS, MD**  
*Professor Emeritus, Neurological Surgery; Otolaryngology*  
**Alternate Delegate to the Assembly**  
**At Large Member, Committee on Committees**

Dr. Pitts specializes in the treatment of acoustic neuromas, and since 1979 has operated on more than 1000 patients who have this disorder. A substantial portion of Dr. Pitts' practice also includes spinal surgery, encompassing a wide variety of degenerative and vascular disorders as well as cancer of the spine and spinal cord. Dr. Pitts and his colleagues routinely treat a broad spectrum of spinal problems and are able to provide treatment using virtually all contemporary surgical approaches, techniques, and instrumentation as they are needed. Dr. Pitts practices in the Department's Adult Brain Tumor Program with specialization in acoustic neuroma and skull base tumors, the Central Nervous System Injury Program, the Neurospinal Disorders Program, the Central Nervous System Infections and AIDS Program, and the Hydrocephalus and Shunt Program for Adults.

A former Chief of Neurological Surgery at San Francisco General Hospital (SFGH) and a principal investigator in the Brain and Spinal Injury Center (BASIC), Dr. Pitts is recognized for his expertise in neurotrauma care and research.

He has published on clinical and radiological features of head, spine, and spinal cord injury and has lectured on neurotrauma topics nationally and internationally. Under his leadership, three clinical drug trials related to severe head injury and three others related to acute spinal cord injury have been conducted. Dr. Pitts developed one of the first versions of the laboratory model of acute brain trauma planned for use in a multi-institutional trial of treatment of experimental head injury.

Larry has served as the Chair of the UCSF Academic Senate.



**ROBERTA REHM, RN, PhD**  
***Associate Professor, Family Health Care Nursing***  
***Vice Chair, Academic Freedom***  
***Systemwide Representative, Academic Freedom***

My research focuses on understanding family management of children's complex chronic conditions. I use ethnographic methods to conduct field studies in the Symbolic Interaction tradition, focusing on the everyday life experiences of families within the context of community.

An important focal point of my projects has been examining the interactions between families and schools in the care of children with serious physical and developmental challenges. I have also completed two studies investigating the impact of parental chronic conditions on families and children. Most of these projects have included diverse samples, often Latino/Hispanic families, and I am interested in the role of culture in family management and experiences.

My most recent NIH funded study is entitled Youth with Complex Needs: Transition to Adulthood Plans. This study is investigating family decision-making, and the process of planning for the transition to adulthood of youth with ongoing medical and developmental challenges. Along with youth and young adults, age 14-25, parents, educators, and health care providers are participating in this study.

I teach qualitative research methods to doctoral students and research and care of children with special health care needs to masters students.



**GEORGE RUTHERFORD, MD**  
***Professor, Epidemiology & Biostatistics***  
***Chair, Library and Scholarly Research***

Dr. George Rutherford is Director of the Institute for Global Health, Salvatore Pablo Lucia Professor of Epidemiology, Preventive Medicine, and Pediatrics; and Head of the Division of Preventive Medicine and Public Health in the Department of Epidemiology and Biostatistics in the School of Medicine at UCSF. He is also Adjunct Professor of Epidemiology and Health Administration at the School of Public Health at UC Berkeley. Educated at Stanford University and the Duke University School of Medicine, Dr. Rutherford is board certified in pediatrics and general preventive medicine and public health.

Following training in epidemiology in the Centers for Disease Control's Epidemic Intelligence Service, he spent the majority of his professional career in public health practice, with primary emphasis on the epidemiology and control of communicable diseases. He has held a number of positions in public health agencies, including serving as the State Health Officer and the State Epidemiologist for the California Department of Health Services, the Director of the AIDS Office for the San Francisco Department of Public Health, and the Director of the Division of Immunizations for the New York City Department of Health.

Dr. Rutherford is currently Director of the Joint UCSF-University of California, Berkeley Residency Program in Public Health and General Preventive Medicine. He is also Director of the International Program at the Center for AIDS Prevention Studies and Coordinating Editor of the Cochrane Collaborative Review Group on HIV Infection and AIDS at UCSF.

At the University of California, Dr. Rutherford teaches courses on public and international health, immunizations, public health surveillance, preventive medicine, the organization and financing of U.S. health care, and the design of clinical research trials. His current research interests include the epidemiology and control of HIV infection and AIDS-related opportunistic infections (especially in the developing world), the prevention of coccidioidomycosis, sexually

transmitted disease control in California, pediatric vaccination policy, the role of public health in managed care, evidence-based public health practice, the epidemiology and control of tuberculosis in California, emerging infectious diseases, and bioterrorism. He has been intimately involved in the creation and management of UCSF's global health sciences program.

Dr. Rutherford currently chairs the American Academy of Pediatrics section on Epidemiology and an Institute of Medicine study on Gulf War and Health: Traumatic Brain Injury.



**BILL SCHECTER, MD**  
*Professor of Clinical Surgery, Surgery*  
*Vice Chair, School of Medicine Faculty Council*

Dr. Schechter is a graduate of Harpur College, the State University of New York and The Albany Medical College. He completed a residency in Anesthesiology at the Massachusetts General Hospital, a residency in Surgery at UCSF and a Fellowship in Hand Surgery. He is a past Governor of the American College of Surgeons, a member of the Governor's Committee on Blood-borne Infections and Environmental Risks, Chair of the American College of Surgeons Committee on Perioperative Care and a Founder of Operation Access, a 501C3 Corporation

providing uncompensated outpatient surgery to the uninsured. Dr. Schechter's clinical expertise is the field of General Surgery, Trauma Surgery and Critical Care.



**RICHARD SCHNEIDER, PhD**  
*Assistant Professor, Orthopaedic Surgery*  
*Vice Chair, Library and Scholarly Communications*  
*Systemwide Representative, Library & Scholarly Communication*

Rich was raised in Maplewood, New Jersey. He graduated from Hampshire College in Amherst, Massachusetts in 1991. As an undergraduate, he published his first paper, which was on skull evolution in domestic dogs and wild canids, following an Internship at the Smithsonian Institution in Washington, DC. He then received his Master's Degree in 1994 and his Doctoral Degree in 1998 from Duke University in Durham, North Carolina. Both of his graduate thesis projects focused on skeletal development and evolution. Rich also studied at the Marine Biological Laboratory in Woods Hole, Massachusetts, and at Cold Spring Harbor Laboratory on Long Island, New York. For his Post-doctoral fellowship, Rich was sponsored by a NIH/NIDCR training grant at UCSF beginning in 1998. His Postdoctoral work investigated the molecular and cellular biology of the craniofacial skeleton. In 2001, Rich joined the faculty of the Department of Orthopaedic Surgery, and in 2004 he was made Director of the Department's Molecular & Cell Biology Laboratory on the Parnassus campus.



**JEAN ANN SEAGO, RN, PhD**  
*Associate Professor, Community Health Systems*  
*Systemwide Representative, Faculty Welfare*

My program of research focuses on understanding and testing how nursing systems and other organizational systems in acute care hospitals impact patient outcomes and patient safety and nurse workforce outcomes. Because of my operations work as an acute care hospital administrator and nurse executive, I am interested in factors that predict positive nurse workforce outcomes such as turnover, absenteeism, job satisfaction, and increased ethnic diversity.

Additionally I am also interested in organizational variables and the large databases that contain many of these variables. My program of research has begun to move in the direction of health services research with a focus on nursing systems and the nurse workforce. I investigate organizational variables as predictors (length of stay, hours per patient day, skill mix, RN union), and positive patient events (patient satisfaction) and adverse patient events (medication errors, patient falls, decubitus ulcers, mortality) as outcomes.

Our research team now works to incorporate secondary analyses of data from large databases to study patient and organizational outcomes (mortality, cost, staffing. shortage) as predicted by organizational (hospital ownership change, volume, case-mix) and environmental (county population of non white, urban/rural) factors.



**CAROLINE SHIBOSKI, DDS, PhD**  
**Associate Professor, Orofacial Sciences**  
**Chair, School of Dentistry Faculty Council**

Caroline Shiboski has an advanced training in Epidemiology (PhD from UC Berkeley) and is a certified Diplomate of the American Board of Oral Medicine. She is the Director of the Oral Medicine Clinical Center, and the Director of the Post-Graduate Program in Oral Medicine. Her research experience focuses on the epidemiology of oral cancer, and of oral manifestations related to immune dysfunction in various populations: in particular HIV-infected women in the US and in Zimbabwe where she implemented a collaborative study funded through the AIDS Fogarty Program. Caroline Shiboski currently serves as Chair of the Oral HIV/AIDS Research Alliance (OHARA) Scientific Committee, which is part of the AIDS Clinical Trial Group Network (ACTG), and leads the OHARA Epidemiologic Research Unit based at UCSF.

Caroline Shiboski is married to Stephen Shiboski who is a Professor in the Department of Epidemiology and Biostatistics at UCSF (they've been married for 23 years), and they have 2 boys: Erik (15 years) and Hugo (13 years). Hobbies include hiking/backpacking, biking, snorkeling, and most importantly cooking! One last thing: Caroline was born in Denmark (from a Danish mother and French Father) and grew up in France, which explains her "hybrid" accent which no-one can exactly locate...



**ANNE SLAVOTINEK, MD, PhD**  
**Associate Professor of Clinical Pediatrics, Pediatrics**  
**Vice Chair, Rules and Jurisdiction**

Dr. Anne Slavotinek specializes in clinical genetics. Her interests include dysmorphology -- the study of patterns of congenital anomalies -- and her research is directed towards the discovery and understanding of genes that cause multiple congenital anomaly syndromes.

Slavotinek earned her medical degree from the University of Adelaide in South Australia. After moving to the United Kingdom and completing her doctorate, she did a residency in medical genetics at the Churchill Hospital in Oxford and a fellowship at St. Mary's Hospital in Manchester. Slavotinek then went to the National Institutes of Health where she completed a fellowship in medical genetics. She has been a member of the UCSF faculty since 2002 and is currently an Associate Professor of Clinical Pediatrics in the Division of Medical Genetics in the Department of Pediatrics.



**JIM SORENSON, PhD**  
**Professor in Residence, Psychiatry**  
**Vice Chair, Committee on Research**

I am located at San Francisco General Hospital. My work in the substance abuse treatment research area began 20+ years ago, directing a National Institute on Drug Abuse (NIDA)-funded double-blind investigation of detoxification from heroin. With NIDA research support, I have developed and evaluated a community network approach to drug abuse treatment, assessed family therapy's efficacy with methadone maintenance patients, tested the efficacy of small-group HIV education with drug users in three treatment modalities, and evaluated the impact of case management for substance abusers with HIV/AIDS. Currently, I am investigating the utility of treating methadone maintenance patients in a therapeutic community. I lead two studies in the Treatment Research Center (TRC). One study tests out linkages between the medical emergency department and drug abuse treatment, contrasting provision of case management versus providing vouchers good for free treatment. The second study examines the use of contingency management strategies aimed at improving medication adherence with HIV-positive drug users in methadone maintenance treatment.

My publications number over 170. In recent years I have focused increasingly on linking research and practice in the addictions. I am senior editor in a book on this topic, published by APA Press in 2003, and I lead an effort to conduct clinical trials of addiction treatments in a network of treatment programs in our region.

I am an experienced mentor of professionals in training. For three years, I was on the faculty of the APA-approved Clinical Psychology training program at Bowling Green State University. At UCSF, I am a Core faculty member for the

locally funded Clinical Psychology Pre- and Postdoctoral training program; I am routinely the primary supervisor of at least one Fellow in the program each year. I am also Co-Director of the NIDA-funded postdoctoral training program in treatment research and enjoy training these research-oriented postdoctoral fellows.



**CANDY TSOUROUNIS, PharmD**  
***Professor of Clinical Pharmacy, Clinical Pharmacy***  
**School of Pharmacy Representative, Committee on Committees**

Dr. Tsourounis contributes to the Department's Medication Outcomes Center which conducts medication-related research and evidence-based analyses, evaluates pharmaceutical models of care, contributes to continuous quality improvement, implements value-added strategies and improves patient outcomes within the UCSF Medical Center and its affiliated institutions.

Dr. Tsourounis' research interests include dietary supplements and dietary supplement drug interactions. Today she co-coordinates an evidence-based course in herbal remedies and dietary supplements. She has authored numerous articles and book chapters on Herbs and Dietary Supplements and serves as a clinical consultant and editor for various drug information publications and computer software programs particularly in the area of herbal remedies and dietary supplements.

She is involved in organizing continuing education programs for national pharmacy societies on herbs and dietary supplements and has been asked to speak on this topic at local, statewide and national educational programs.



**CHRISTIAN VAISSE, MD, PhD**  
***Associate Professor, Medicine***  
**Chair, Courses of Instruction**

Dr. Vaisse is a graduate of the University of Paris, France, and completed his training as a post-doctoral fellow at the Rockefeller University in New York. The overall goal of his research is to identify genetic defects implicated in the onset and progression of multi-factorial metabolic diseases such as obesity and diabetes. His research focuses in particular on the molecular mechanisms implicated in the hypothalamic effects of the adipocyte secreted, weight regulating hormone, leptin.



**PAUL VOLBERDING, MD**  
***Professor In Residence, Medicine***  
**Systemwide Representative, Editorial**

Dr. Volberding is widely considered one of the world's leading AIDS experts. He co-founded one of the first AIDS-designated clinics in the early 1980s at San Francisco General Hospital. This clinic has evolved into the top-rated medical care facility for AIDS in the country. Dr. Volberding has served on numerous key national committees over the course of the epidemic, including the National Academy of Sciences (Institute of Medicine) AIDS Policy Review Steering Committee, National Institutes of Health (NIH) AIDS Drug Selection Committee, National Institute of Allergy and Infectious Diseases AIDS Clinical Trials Group Executive Committee, Institute of Medicine Round Table, and the AIDS Clinical Trials Group Executive Committee. In 1990, Dr. Volberding co-chaired the Sixth International Conference on AIDS, held in San Francisco, and served on the international advisory committees for subsequent international conferences. He was elected President of the HIV Medicine Association, the major professional society in this field serving in that capacity from 2002-2004. He is currently Chief of the medical service at the San Francisco Veterans Affairs Medical Center, and Principal Investigator and Co-Director of the UCSF-GIVI Center for AIDS Research. Dr. Volberding has written numerous research and review articles. He is the coeditor-in-chief of the Journal of Acquired Immune Deficiency Syndromes, and is the founder and chair of the board of the International AIDS Society-USA. He is also the coeditor of Global HIV/AIDS Medicine, the first major HIV textbook to address international approaches to management. In 1999, he was elected to the Institute of Medicine of the National Academy of Sciences.



**GIRISH VYAS, PhD**  
***Professor, Laboratory Medicine***  
**Chair, Privilege and Tenure**  
**Systemwide Representative, Privilege and Tenure**

Girish N. Vyas, PhD, currently serves as professor of laboratory medicine and director of the UCSF School of Medicine Transfusion Research Program. After receiving his PhD degree in microbiology from the University of Bombay in 1965, he completed a postdoctoral research fellowship at Western Reserve University in Cleveland, Ohio.

In 1967 he joined the UCSF School of Medicine as a lecturer in the Department of Medicine. He served as director of the blood bank at UCSF Medical Center from 1969 to 1989. His seminal contributions to our current knowledge about transfusion safety, IgA deficiency, viral hepatitis B, and transfusion-transmitted HIV have culminated in his current research on in vitro genetic diversification of prevalent HIV-1 strains co-cultured in CD4-enriched pools of human PBMC for developing an inactivated polyvalent vaccine against HIV-1 infection. Such a candidate vaccine is designed to simulate the natural history of host immune response without infection and is aimed at indigenously availing a safe, effective, and economical HIV vaccine for Africa and Asia.

Dr. Vyas has served on several committees of NAS-NRC, NIH, CDC, FDA, WHO, AABB, ASH, and UNDP. He is currently a Board Member of the International Association for Biologicals (IABS), Chairman of the Publications Committee, and Editor-in-Chief of Biologicals, the official journal of IABS. As a Fulbright Scholar he worked on molecular biology of hepatitis B virus at the Pasteur Institute in 1980. He has edited 12 books and monographs and published 221 papers on his research in genetics and virology related to transfusion medicine. Among the Pioneers and Pathfinders in Transfusion Medicine, his biography was published recently in the April 2008 issue of the journal Transfusion Medicine Reviews published by Elsevier.



**FRED WALDMAN, MD, PhD**  
***Professor In Residence, Laboratory Medicine***  
**Vice Chair, Privilege and Tenure**

Fred Waldman attended Williams College and received his MD and PhD at New York University Medical School. He then trained in Pathology and Laboratory Medicine at UCSF. He has been a faculty member at UCSF since 1984. Waldman is Director of the UCSF Molecular Pathology Clinical Laboratory, and the Cancer Center Immunohistochemistry and Molecular Pathology Core. He has recently been named Director of the Radiation Therapy Oncology Group Tissue Resource. He is Director of the Translational Technology Resources Program of the Clinical and

Translational Science Institute. Waldman is Chair of the SOM REAC Committee, and is Co-Director of the campus-wide RAP Committee.

Waldman has published over 180 scientific papers and holds multiple patents in the field of molecular cytogenetics (including HER2 FISH and Comparative Genomic Hybridization). He has a long standing interest in applying tools of molecular cytogenetics to analyze DNA purified from solid tumors, in order to identify new markers of cancer diagnosis, prognosis, and response to therapy.



**PEGGY WALSH, EdD**  
***Professor, Preventive and Restorative Dental Sciences***  
**Systemwide Representative, Academic Personnel**

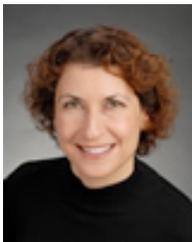
Margaret M. Walsh, Professor in the Department of Preventive and Restorative Dental Sciences at the University of California San Francisco (UCSF) School of Dentistry, is a dental hygienist with her doctorate in education who has extensive experience in conducting community-based research. She has served as Principal Investigator (PI) for five large-scale, randomized-controlled, community-based oral health intervention trials funded by the NIH and the California

Tobacco-related Disease Research Program. These studies involved partnering with 16 CA colleges, 44 CA high schools, 52 CA colleges and universities, 48 high schools in rural areas and 250 dental practices respectively. Intervention programs developed and tested by Dr. Walsh and colleagues have used dental professionals, school

nurses, college athletic trainers, and student peer leaders in their delivery. Currently, Dr. Walsh is PI of a 7-year NIH-funded study to assess the best settings (medical, social service, or dental) and strategies for widespread dissemination of fluoride varnish to the teeth of 1- 3 year olds in underserved populations. In addition to research, Dr. Walsh teaches in the School of Dentistry and has served on many University committees over the years. From 2008 to 2009, Dr. Walsh will serve as UCSF's representative to the Systemwide Academic Personnel Committee.



**CHING C. (CC) WANG, PhD**  
**Professor, Pharmaceutical Chemistry**  
**Systemwide Chair, Privilege & Tenure**



**ELIZABETH WATKINS, PhD**  
**Professor, Anthropology, History and Social Medicine**  
**Vice Chair, Graduate Council**  
**Systemwide Representative, Graduate Affairs**  
**At Large Member, Committee on Committees**

Elizabeth Watkins, PhD is Professor and Director of Graduate Studies in the History of Health Sciences in the department of Anthropology, History, and Social Medicine in the School of Medicine. Her research interests focus on the technological and clinical applications of medical knowledge, the popularization of information about health and medicine, and the roles of gender in medicine. Dr. Watkins is the author of *The Estrogen Elixir: A History of Hormone Replacement Therapy in America* (2007) and *On the Pill: A Social History of Oral Contraceptives* (1998), and co-editor of *Medicating Modern America: Prescription Drugs in History* (2007). She earned her B.A. in Biology and her Ph.D. in the History of Science, both at Harvard University.



**ELLEN WEBER, MD**  
**Professor of Clinical Emergency Medicine**  
**Chair, Clinical Affairs**

Dr. Weber, Professor of Clinical Emergency Medicine in the Department of Emergency Medicine, is a graduate of Harvard Medical School, and UCSF's Primary Care internal Medicine residency and Board-certified in Internal Medicine and Emergency Medicine. She served as Clinical Director of the Emergency Department (ED) at Moffit-Long Hospital from 1992 until 2007, when she took professional development leave to conduct research on ED operations in the United Kingdom.

Dr. Weber's research interests have included the epidemiology and treatment of acute exacerbations of asthma, publication bias and peer review, ED crowding, quality indicators, and ED utilization. Her studies on ED utilization dispel myths about who uses emergency departments, demonstrating that most ED visitors are insured and have a primary care physician. In 2007, she received the "Scholarly Sabbatical Grant" from the Society for Academic Emergency Medicine, enabling her to serve as Visiting Professor at the School for Health and Related Research at the University of Sheffield, where she has been studying how UK hospitals eliminated ED crowding.

Dr. Weber is a member of the Editorial Board of the *Annals of Emergency Medicine*, and is serving her second term on the Board of Directors for the Society of Academic Emergency Medicine. She is first author of chapters on Mammalian Bites and Rabies in Rosen's *Principles and Practice of Emergency Medicine*, and lectures nationally and internationally on these topics as well as on ED crowding, targets and quality in health care, asthma, pneumonia, publication and peer review. She has written monographs on "Getting your Research Published, and "Being a Clinical Director" for the American College of Emergency Physicians.

Dr. Weber is the incoming Chair of the Clinical Affairs Committee. She is also a member of the Chancellor's Advisory Committee on Sustainability and the Academic Senate's Sustainability Task Force. She serves on the Physician's

Advisory Group for IT issues and the IT Clinical Subcommittee. As a member of a team of Moffit-Long ED and Cardiology staff, she received a UCSF Healthcare Quality and Excellence Award in 2004 for work in emergent PTCA.

Dr. Weber is married to a UCSF faculty member and has two step-daughters, both obtaining advanced degrees. She and her husband have a yellow Labrador retriever, 'Sam', their second career-change dog, adopted from the Guide Dogs for the Blind in San Rafael.



**SANDRA WEISS, RN, DNS, PhD, FAAN**  
***Professor, Community Health Systems***  
**Delegate to the Assembly**  
**Member, Privilege and Tenure**

My research and clinical focus is on child and family mental health, with an emphasis on infancy and early childhood. The overall goal of my research is to identify factors that impede versus support the neuropsychological development of high risk infants and children so that early intervention can prevent or reduce the impact of childhood mental illness. Current research projects involve studies of 1) infant stress reactivity and parental maltreatment as interactive predictors of childhood depression, and 2) tactile phenotypes as differential markers of symptom severity in autism spectrum disorders. I teach coursework addressing the etiology of mental illness, developmental neuroscience, advanced statistical methods, and methods for studying psychological factors. I have a long history of senate involvement, including past Chair of UCSF's Committee on Committees, Chair of Academic Personnel, Chair of UCSF's Academic Senate, and Chair of the University-wide Academic Council. My current campus involvement includes being a delegate to the Assembly, a member of UCSF's Committee on Privilege and Tenure, and a member of the Neuroscience Review Committee for UCSF's Resource Allocation Program.



**LESLIE ZIMMERMAN, MD**  
***Professor of Clinical Medicine, Medicine***  
**Systemwide Representative, Preparatory Education**

Dr. Zimmerman received her M.D. degree from Brown University in 1984. After internal medicine training at Northwestern University in Chicago, she completed her Pulmonary and Critical Care fellowship at Boston University. She joined the faculty at UCSF in 1990, became Associate Professor in 1997, and Professor of Clinical Medicine in 2003. She is the Director of the ICU and of the Bronchoscopy Service at the San Francisco Veterans Hospital and attends in the ICU, on the Pulmonary Consult Service and in the outpatient chest clinic.

Dr. Zimmerman's primary academic interest is in Medical Education. She is a Harvard-Macy Scholar and the Co-Director of 3 of the 8 required courses for first and second year medical students: "Major Organs", "Metabolism and Nutrition", and "Integration and Consolidation Cases". She is a member of the Academy of Medical Educators and sits on several educational committees for this function. She is a panel chair for the UCSF Medical School Admissions Office. She was awarded the Kaiser Award for Excellence in Teaching in 2003. She holds the Gold Headed Cane Endowed Teaching Chair.



## **HEATHER ALDEN**

Heather began work as an analyst with the UCSF Academic Senate in 2006. She currently staffs the Clinical Affairs Committee, the Committee on Courses of Instruction, the Committee on Educational Policy, the Executive Committee, the School of Medicine Faculty Council, the Sustainability Task Force and serves as the Senate Liaison to the Graduate Council. The work of the Senate allows her to apply knowledge from previous experience in both science and policy. She is Chair-Elect of the UCSF Staff Council and participates in the UCSF Sustainability Steering Committee. Prior to coming to UCSF, she worked on a master's degree in Middle East Studies,

focusing on environmental conservation development in Egypt's Sinai Peninsula.

When not working, Heather can be found backpacking, coordinating a teen group, cycling, traveling, kayaking, skiing, cooking or walking with her grandfather.



## **KATE DARGAN**

Kathleen Dargan moved from Minnesota to California in 1987 and began working with Blue Shield of California's on their Managed Care project. She has been with UCSF for 14 years. For 12 years, she worked with Drs. John Kane and Mary Malloy in the Cardiovascular Research Institute. Kathleen joined the UCSF Academic Senate in 2005 as an analyst and supports the Committees on Academic Freedom and Faculty Welfare, and the School of Pharmacy Faculty Council. She also coordinates the Senate Faculty Lecture and Distinction in Teaching Events.

When not at work, Kathleen enjoys listening to music, playing piano, and is currently renovating a home—power tools and all. She looks forward to her trips to Minnesota to visit her father, her three children, and six grandchildren.



## **WILSON HARDCASTLE, MLIS**

A graduate of Davidson College, where he designed his own degree in Cross-Cultural Communication, Wilson spent several years writing and designing for a national book review magazine in Nashville before moving to San Francisco for an editorial job, eventually becoming a large loan underwriter for KeyCorp Real Estate Capital Markets, Inc. Escaping six years later and only mere moments before the banking industry could completely destroy his soul, Wilson

entered a master's program in Library and Information Science.

In 2004, Wilson was contracted to edit and largely write *The New Faculty Handbook for Success, Advancement, and Promotion at UCSF*, and was subsequently recruited to apply that knowledge as a Senate analyst. Since then, Wilson has staffed the Committee on Academic Personnel, the Committee on Academic Planning and Budget, the Committee on Rules and Jurisdiction, the Coordinating Committee, and the School of Nursing Faculty Council. He is the go-to analyst for all things graphical, grammatical, and technological.

Wilson is a member of the American Library Association, the California Library Association, the Bay Area Video Coalition, the Sundance Association for Country-Western Dancing, and the Bay Area Chapter of the Golden State Gay Rodeo Association. Wilson is a contributing writer to *Nfocus Magazine*.



## **SHILPA PATEL, JD**

November will mark Shilpa's fifth year with the UCSF Academic Senate. Shilpa came to the Senate Office while studying for the California State Bar Exam. However, the work of the Senate evoked positive memories of her time working with the Associate Vice Chancellor of Information Technology at UC Davis (where she matriculated with a BS in Biological Sciences) and she found herself in no hurry to leave. Shilpa was admitted to the California State Bar in 2004, and decided to continue her service to the Academic Senate. As Shilpa's committee responsibilities evolved, she found more ways to incorporate both her science and legal backgrounds into her daily life—making her career with UCSF that much more rewarding.

Shilpa currently staffs the Committees on Committees, Equal Opportunity, Library and Scholarly Communication, Privilege and Tenure, Research, and the School of Dentistry Faculty Council. She also manages the annual Division Meeting and Leadership Retreat.

Shilpa is a native of the Bay Area and a resident of San Francisco. When she is not embarking on new adventures in the City, Shilpa can be found teaching cooking classes, spending time with her family, Yelping, playing Scrabble, and contemplating the next stamp in her passport.



## 2008-2009 APPOINTMENTS TO THE STANDING COMMITTEES OF THE ACADEMIC SENATE

**David Gardner, Chair**  
**Elena Fuentes-Afflick, Vice Chair**

**Mary Malloy, Secretary**  
**Jean Olson, Parliamentarian**

**Academic Senate**  
senate.ucsf.edu

### Academic Freedom

Miriam Kuppermann, Chair  
Roberta Rehm, Vice Chair\*  
C. Anthony Hunt  
Descartes Li (Clinical Rep)  
Teri Melese (Adjunct Rep)  
Arthur Miller  
Elizabeth Smith  
Kathy Yang  
Maurice Zwass  
Pat Fox (as UCAF Vice Chair)

### Academic Personnel

Stephen Kahl, Chair  
Russ Pieper, Vice Chair  
Claire Brett  
Jeanette Brown  
James Cleaver  
Pat Fox  
Nola Hylton  
Arthur Miller  
William Shore  
Margaret Walsh\* (as UCAP)

### Academic Planning and Budget

Kit Chesla, Chair  
Warren Gold, Vice Chair\*  
Deborah Adey (Clinical Rep)  
Christian Apfel  
John Balmes  
Frances Brodsky  
Steven Cheung  
Ruth Greenblatt  
Nancy Hessel (Adjunct Rep)  
Shelly Hwang  
Peggy Leong (Clinical Rep)  
Charles Marmar  
Wendy Max  
Norman Oppenheimer  
Ida Sim  
Kimberly Topp  
Candy Tsourounis  
Marcia Wadell (Clinical Rep)  
Daniel Weiss  
Jon Showstack (OAAIS)  
Elena Fuentes-Afflick (Senate VC)  
Sally J. Marshall (VPAA)  
Steve Barclay (VC A&F)  
Bruce Spaulding (VC A&P)

### Clinical Affairs Committee

Ellen Weber, Chair  
Brad Hare, Vice Chair (SFGH)  
Chris Barton (Clinical Rep)  
Christine Cheng  
Darren Cox  
Karen Duderstadt  
Amy Houtrow  
Susan Janson  
Brent Lin  
John Maa  
Conan MacDougall  
Maxwell Meng  
Steve Pletcher  
Shoshana Arai (Adjunct Rep)  
Mark Laret (CEO Med Center)

### Courses of Instruction

Christian Vaisse, Chair  
Xin Chen, Vice Chair  
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Bree Johnston  
Jae-Woo Lee  
Brian Schmidt  
Catherine Waters  
Jane Hirsch (SON Rep)  
Art Miller (SOD Rep)  
Arianne Teherani (SOM Rep)  
Brian Dolan (Graduate Division)  
Doug Carlson (Registrar)

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Janice Humphreys, Vice Chair  
Sergio Baranzini (Adjunct Rep)  
William Bird  
Kurt Giles (Adjunct Rep)  
Thomas Kearney  
Peter Loomer  
Joseph Rabban  
Jason Satterfield  
Claudia West (Clinical Rep)

### Equal Opportunity

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Susan Kools, Vice Chair\*  
Michael Adams (Office of AA&D)  
Shelly Adler  
Paula Braveman  
Tanya Chaffee (Clinical Rep)  
Jillian Henderson (Adjunct Rep)  
Ogechi Ikediobi  
Liz Macera  
Octavia Plesh

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Jacque Duncan, Chair  
Suzanne Mueller, Vice Chair  
Paul Green  
Don Kishi (Clinical Rep)  
Carmen Portillo  
David Rempel  
Abe Rudolph  
Jean Ann Seago\*  
Caroline Shiboski

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Elizabeth Watkins, Vice Chair\*  
Patricia Babbitt  
Michael Beattie  
David Bryant  
Yadong Huang  
Mary Lynch (Clinical Rep)  
Sarah Nelson  
Robert Raffai (Adjunct Rep)  
Nancy Stotts  
Kimberly Topp  
Ed Yelin  
Karen Nelson (Asst Dean, GD)  
Pat Calarco (Dean, GD)  
John Fecondo (GSA Rep)  
Laurie Stepanek (PSA Rep)

### Library and Scholarly Communication

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Lee Ann Baxter-Lowe  
Dorie Apollonio (Adjunct Rep)  
Cynthia Darling (Adjunct Rep)  
Oiseng Hong  
Donna Hudson  
Dana McGlothlin (Clinical)  
Isobel Russell  
Lynne Steinbach  
Karen Butter (U. Librarian)

### Privilege & Tenure

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Donna Albertson  
Betty Davies  
Betty Dong  
Barbara Drew  
Barbara Gerbert  
Larry Pitts  
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Tamara Alliston  
Frances Aweeka  
Laurence Baskin  
Mary Blegen  
Dejana Braithwaite  
Ariel Castro  
Doranne Cuenco (Adjunct)  
Kevin DeLucchi  
MacLeod Griffiss  
Sharon Hall  
Tomoki Hashimoto  
Roland Henry  
Kim Huang (Clinical Rep)  
Mallory Johnson (Adjunct)  
Christine Kennedy  
Randall Kramer  
Wu Li  
Patrick McQuillen\*<sup>†</sup>  
Teri Melese (Adjunct Rep)  
Judith Moskowitz  
Jean-Francois Pittet\*  
Kathleen Puntillo  
David Saloner  
Jonathan Strober  
Ram Vaderhobli (Clinical Rep)  
Davide Verotta  
Max Wintermark

### Rules and Jurisdiction

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Anne Slavotinek, Vice Chair  
Doug Carlson (Registrar)  
Orlo Clark  
Marcus Ferrone  
Heidi Kirsch  
Merlin Larson (Clinical Rep)  
Jean Olson (Parliamentarian)  
Meg Wallhagen

### Delegates to the Assembly

Dan Bikle  
Erika Froelicher<sup>†</sup>  
Elena Fuentes-Afflick<sup>†</sup>  
Ruth Greenblatt<sup>†</sup>  
Deborah Greenspan  
Wendy Max  
Larry Pitts<sup>†</sup>  
Sandra Weiss

### Other Systemwide Reps

#### Preparatory Education

Leslie Zimmerman

#### Computing and Communications

Donna Hudson

#### International Education

Geoff Manley

#### Editorial Committee

Paul Volberding

### Committee on Committees

Peter Loomer\*, Chair  
Kathryn Lee, Vice Chair  
Teresa DeMarco  
Elena Gates  
Warren Gold  
Margot Kushel  
Lawrence (Larry) Pitts  
Candy Tsourounis  
Elizabeth Watkins

### Faculty Council Chairs

#### Dentistry

Caroline Shiboski

#### Medicine

Elyse Foster

#### Nursing

Linda Chafetz

#### Pharmacy

Helen Lipton

\*Indicates Systemwide Rep

<sup>†</sup>Alternate Delegates