EXCEPTONAL CONTRIBUTION AWARD







Sidney R. Garfield, MD, was the physician founder of Kaiser Permanente and one of the great innovators of 20th century American health care delivery.

Dr. Garfield was a surgeon and visionary. He first applied the novel principles of prepayment, prevention, and group medical practice in the 1930s, while he was providing medical and hospital services for construction workers building the Colorado River Aqueduct in the Mojave Desert.

Then, during World War II, he developed a medical care program for hundreds of thousands of workers and family members at Kaiser shipyards in the San Francisco Bay Area, the Vancouver/Portland area, and at the Kaiser Steel Mill in Southern California. His health care system focused as much on the prevention of illness as on caring for the sick.

Dr. Garfield looked for innovations in health care throughout his career. In the 1950s, his revolutionary hospital designs drew international praise. In 1960, he was in the vanguard of physicians who embraced the computer as a tool that could radically improve the delivery of medical care.

Historians writing about events of the 1900s see the work of Dr. Garfield in co-founding Kaiser Permanente as one of the major social contributions of the century.

2013 Sidney R. Garfield, MD EXCEPTIONAL CONTRIBUTION AWARD

The Exceptional Contribution Award was established by the TPMG Board of Directors in 2000 to recognize physicians who are instrumental in the development and dissemination of ideas and programs that have a significant impact on patients, colleagues and the broader community.

Keep your arms on each other's shoulders and keep your eyes on the stars for innovation and change for the future.

Sidney R. Garfield, MD



G Being a Children's Hospital isn't about having your own building -- it's a state of mind. It means that any place in the hospital a child goes for care is going to be child friendly.

KPS First Children's Hospital

Dr. Gutierrez hit the ground running in 2005, when he joined TPMG as a pediatric intensivist. In 2012, he led his team across the finish line, with certification by both California Children's Services and the Children's Hospital Association (CHA). The CHA designation makes KP Oakland the only children's hospital in Kaiser Permanente.

During his first two years, he developed critical care transport services from referring hospitals; provided training for pediatric hospitalists and other staff; and changed the model of care in the Pediatric ICU (PICU) to feature multidisciplinary family-centered rounds.

When he became Chief of Inpatient Pediatrics and Medical Director of the PICU in 2007, Dr. Gutierrez began work on other innovations, including a cooling program in the Neonatal ICU to combat

encephalopathy; Pediatric Rapid Response Teams that eliminated cardiac arrests outside the PICU; and a dedicated Pediatric Operating Room, where at least 80% of all pediatric surgeries are now performed.

"My goal since medical school has been to serve the children of the community I grew up in," says Dr. Gutierrez. "And I've always loved helping my patients who were critically ill in our ICU. But I realized that if I was willing to take on some administrative responsibilities, I could work with our team to help a lot more children."

Indeed, Dr. Gutierrez' efforts are helping a lot of children in Oakland and beyond. He provides intensive, skills-based training for pediatric hospitalists around the region, and has established a Pediatric Hospital Fellowship program.



Lisa Liu, MD
INTERNAL MEDICINE, SOUTH SACRAMENTO

Working with the kids on their community health projects helps me remember why I went into medicine in the first place.

Cultural Awareness and Community Health Education

In 2005, when Dr. Liu gave a presentation at a health fair organized by students at nearby Valley High School, she was impressed with their enthusiasm. "So I asked the faculty if they would be willing to work with me to expand the curriculum," she recalls.

The collaboration blossomed into the Cultural Awareness and Community Health Education (CACHE) Program, which teaches students the value of embracing their cultural roots. As juniors, they form groups based on their ethnic background, survey their medically underserved community to identify a top health concern, and develop culturally-sensitive educational material. One year the African American group focused on HIV/AIDS, the Filipino students chose diabetes, and the Hmong group targeted hypertension.

Dr. Liu recruits TPMG physicians to work with the students to develop presentations they will deliver in their communities as public health ambassadors during their senior year. The students research the health topic, and increase their skills in teamwork, organization, and public speaking. Their communities benefit from the medical knowledge students share, and the physicians gain cultural competencies to enhance their practices.

Dr. Liu and her colleagues also experience the joy of helping students discover careers they might otherwise not have considered. For example, one of the 2010 graduates of the CACHE program is in her first year of pharmacy school. Another student who will graduate in 2013 writes, "The program influenced me to pursue my goal of becoming a physician and opening my own hospital to help underserved communities."



Mark Hawk, MD
NEUROSURGERY, NORTH VALLEY

The underlying drive for me is that we deliver state-of-the-art neurosurgery to KP members in Northern California.

Neurosurgical Services Excellence

When he came to KP Sacramento in 2002, Dr. Hawk envisioned a world-class department with expertise spanning the breadth of neurosurgery. Appointed Chief of Neurosurgery in 2004, he began turning his vision into reality by recruiting the best subspecialists in vascular neurosurgery, skull-based surgery, neuro-oncologic surgery, peripheral nerve surgery, endoscopic brain surgery, complex spine surgery and deep brain stimulation. He also built neuro-interventional radiology and stereotactic radiosurgery capabilities to provide minimally invasive procedures.

Dr. Hawk then developed a neurosurgical service at South Sacramento, which was a critical component of the medical center becoming a Level II trauma center, a designation he helped secure in 2009. Next, he established a pediatric neurosurgery department in Roseville, to complement the array of other pediatric subspecialties at Roseville's

women and children's center, and he helped the department achieve California Children's Services accreditation for pediatric neurosurgery.

Looking beyond the North Valley, Dr. Hawk helped Fresno establish a neurosurgery department, so the facility could internalize neurosurgery services for patients. Most recently, he has been working to establish a neurosurgery department at Vacaville, and assisting with efforts to obtain Level II trauma designation for that medical center.

Reflecting on these accomplishments, Dr. Hawk notes, "I didn't build the world-class neurosurgery program we now have in place – it was built by a whole team of talented people. I may have provided the spark, but now the program evolves and develops on its own in positive ways, which is very rewarding for me to see happen."



Cardiac Rhythm Management Formulary

Dr. Lauer has been compared to TPMG founder, Dr. Sidney Garfield, as "an individual who labors first alone with a vision, but whose ideas become the instrument for big changes." That instrument is the Cardiac Rhythm Management (CRM) Formulary.

The CRM Formulary is a resource to help TPMG physicians choose and implant the best pacemaker for a patient; minimize complications; and ensure maximum longevity for the device.

Traditionally, physicians implanted pacemakers they were familiar with, using techniques they learned in training. In 2010, a committee was formed to develop an evidence-based approach to cardiac rhythm management for KPNC patients. At the first meeting, Dr. Lauer asked if he could "take a stab" at a proposal. At the next meeting, he presented his work.

A colleague relates, "Everyone was silent for a minute, until one of them said that Dr. Lauer's presentation was the single best lecture on cardiac rhythm he had heard in his entire career, and it could set a new standard across the country for improving care."

Next, Dr. Lauer and committee members organized the CRM Summit in 2011. Dr. Lauer was the keynote speaker, and introduced more than 100 colleagues to the benefits of the CRM Formulary. The formulary is available to CRM clinicians at: http://kpnet.kp.org:81/procurementandsupply/forphysicians/documents/Cardiology/CRM%20Formulary.xls

Dr. Lauer passed away unexpectedly in June 2012. However, his legacy lives on, and the CRM Formulary he created will continue to benefit the more than 6,000 KPNC patients each year who get pacemakers.

Sidney R. Garfield, MD

2000

Wendy Huber, MD

Dermatology, South Sacramento Latex Allergy Prevention Program

Tom Kidwell, MD

Opthalmology, North Valley Re-engineering Vision Services

Keith Matsuoka, MD

Head and Neck Surgery Greater Southern Alameda Area Hearing Aid Centers

Barry J. Miller, MD

Orthopedics, San Jose Medical Spine Unit

Michael Wilkes, MD

Internal Medicine South San Francisco Congestive Heart Failure Program

2001

Ernie Bodai, MD

Surgery, North Valley Breast Cancer Stamp

Richard Boise, MD and Maria Borquez, MD

Pediatrics, Diablo Service Area Pregnancy Teen Counseling Program

Susan Kutner, MD

Surgery, San Jose Breast Cancer Care Delivery

Brigid McCaw, MD

Internal Medicine, East Bay Area Family Violence Prevention Program

2002

Louis Fehrenbacher, MD

Oncology, Napa/Solano Oncology Clinical Trials Program

Doug Grey, MD

Surgery, San Francisco Operation Access

Walter Kinney, MD

Ob/Gyn, North Valley Cervical Cancer Screening

Ron Melles, MD

Ophthalmology, Redwood City TrackER and Notewriter

Michael Wong, MD

Allergy, Central Valley Area Neighbors in Health

2003

Charles Wibbelsman, MD

Adolescent Medicine, San Francisco Adolescent Health Services

Steve Bornstein, MD

Ob/Gyn, South San Francisco Clinical Information Presentation System

Ronald Bachman, MD and Edgar Schoen, MD

Genetics, East Bay Area Regional Genetics Service

Eleanor Levin, MD

Cardiology, Santa Clara Cholesterol Management, Cardiac Rehabilitation & Heart Failure Programs

Hernando Garzon, MD

Emergency, North Valley
Urban Search and Rescue Team

2004

John Chuck, MD

Medicine and Family Practice North Valley New Physician Orientation and Mentoring Programs

Scott Gee, MD

Pediatrics, Diablo Service Area CIPS Preventive Health Prompt

Pat Hybarger, MD

HNS/Mohs, San Rafael Mohs Surgery Reconstruction Program

Tim Tsang, MD

Urology, Šan Jose E-Consult System

2005

Towie Fong, MD

Internal Medicine, San Francisco Chinese Bilingual Bicultural Module

Preston Maring, MD

Ob/Gyn, East Bay Area Friday Fresh Farmers' Markets

Mary Pat Pauly, MD

Gastroenterology, North Valley Hepatitis C Care Pathway

Charito Sico, MD

Pediatrics, Fresno Community Health Fair

David Sobel, MD

Internal Medicine, San Jose Health Education and Health Promotion

Sidney R. Garfield, MD EXCEPTIONAL CONTRIBUTION AWARD

2006

David Baer, MD

Oncology, East Bay Area Case Management for Medical Oncology

Sobha Kollipara, MD

Endocrinology, North Valley Programs for Children and Adolescents with Diabetes

John Rego, MD

Radiology, San Francisco Virtual Radiology and Digital Imaging

KM Tan, MD

Radiology, San Rafael
Allied School of Health Sciences

2007

Rob Burger, MD

Occupational Medicine, North Valley Prevention and Emergency Management of Youth Sports Injuries

Richard Fleming, MD

Internal Medicine, Napa/Solano Volunteers in Public Service

Joseph Phaneuf, MD

Dermatology Greater Southern Alameda Area Ashland Free Medical Clinic

Alan Whippy, MD

Emergency Medicine, East Bay Area Population Disease Management

2008

Tom Barber, MD

Orthopedic Surgery East Bay Area *CyberKaiser*

Evan Bloom, MD

Pediatrics, South Sacramento Physician Wellness

Paul Preston, MD

Anesthesiology, San Francisco Patient Safety

Gail Wagner, MD

Hematology/Oncology Greater Southern Alameda Area Matibabu Foundation

Alan Wong, MD

Pediatric Hematology/Oncology Santa Clara JW House

2009

Richard Dlott, MD

Endocrinology, Diablo Service Area Cardiovascular Risk Reduction Program

Marc Jaffe, MD

Endocrinology, South San Francisco Cardiovascular Risk Reduction Program

Warren Taylor, MD

Hospital Medicine, Napa/Solano Cardiovascular Risk Reduction Program

Joe Young, MD

Internal Medicine, East Bay Area Cardiovascular Risk Reduction Program

2009

Gary Heit, MD, PhD

Neurosurgery, Redwood City Americare Neurosurgery International

Susan Lindheim, MD

Pediatrics, East Bay Area Allen Fischer Local Employees Assistance Fund

Nilima Sabharwal, MD

Pathology, San Jose Home of Hope

2010

Brian Hoberman, MD

Hospital Medicine, San Francisco KP HealthConnect Inpatient Implementation

Edward Lee, MD

Internal Medicine, South Sacramento KP HealthConnect Toolbar

Jerry Schlegel, MD

Neurology, San Rafael Excellence in Stroke Care

Cliff Sweet, MD

Radiology, Santa Rosa Radiology Information Integrator

Sidney R. Garfield, MD EXCEPTIONAL CONTRIBUTION AWARD

2011

Eileen Crowley, MD

Dermatology, Napa/Solano Teledermatology

Douglas Holsclaw, MD

Ophthalmology, Redwood City Corneal Transplant Quality of Care

Elizabeth Kass, MD

Dermatology, Central Valley Teledermatology

Stephen Parodi, MD

Infectious Diseases, Napa/Solano Antimicrobial Stewardship and H1N1 Pandemic Response

2012

Robert Broadhurst, MD

Pediatrics, South Sacramento Screening and Management Program for Developmental Disorders

Thomas Kaschak, DPM

Podiatry, Fresno Vietnam Medical Project

Anita Lee, MD

Radiation Oncology, Santa Clara Multidisciplinary Cancer Care

Daniel Navarro, MD

Nuclear Medicine Medical Imaging Technology

Minggui Pan, MD, PhD

Hematology/Oncology, Santa Clara Multidisciplinary Cancer Care



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