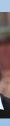
2012 Sidney R. Garfield, MD EXCEPTIONAL CONTRIBUTION AWARD





For more information visit the TPMG Awards website at tpmgawards.com







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.

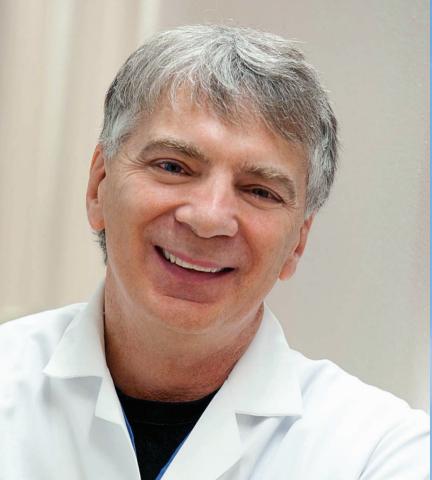
Historians writing about events of the 1900s see the work of Dr. Garfield in co-founding Kaiser Permanente as one of the major social contributions of the century.

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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



Thomas Kaschak, DPM Podiatry, Fresno

The best part about providing podiatry care in Vietnam is the satisfaction that comes from helping people who are so extremely appreciative. It's also an opportunity to teach the skills we've acquired here to physicians in Da Nang, and to acquire skills that address conditions we would never

see at home in 10 practice lifetimes.

Vietnam Medical Project

When Dr. Kaschak arrived at the Da Nang Orthopedic and Rehabilitation Center in 1998 with other podiatric surgeons, the pathology was unlike anything he had ever seen. "The first patient crawled in on his hands and feet," he says. But Dr. Kaschak committed to return the following year.

Dr. Kaschak went on to develop the Vietnam Medical Project, which he has been coordinating for 13 years, leading annual visits to Vietnam with other surgeons, medical assistants and anesthesiologists, and arranging for delivery of medical supplies. He and his colleagues treat 40 to 60 children and young adults suffering from polio, cerebral palsy, birth defects, and a host of rare musculoskeletal disorders.

Things really began to take off in 2005 when talented TPMG podiatric surgeons, including John Schuberth, DPM, San Francisco; John Stienstra, DPM, Hayward; and more recently, Glenn Weinraub, DPM, Fremont, began volunteering their time. "These physicians had been performing surgeries that were well beyond what many of us were able to tackle," says Dr. Kaschak. "Because of their commitment and willingness to mentor, other volunteer surgeons and local Da Nang surgeons have learned many of their techniques."

In 2006, when the clinic was facing the threat of closure, Dr. Kaschak met with the Prime Minister of Vietnam's Ministry of Labor, Invalids and Social Affairs to convince the agency to continue funding the clinic, and to expand it as well.



Daniel Navarro, MD Nuclear Medicine, East Bay Area

What drew me to develop technologies that improve health care delivery is the support that TPMG provides for all of us to seek opportunities to innovate, to lead change and to shape the future.

Innovations in Medical Imaging Technology

The first personal computer to grace the Nuclear Medicine Department in the East Bay Area has a story: Dr. Navarro bought it in the mid-1980s with the savings his wife had targeted for a new refrigerator. "My wife went on vacation to New York, and when she came back, I proudly showed her the PC—one of the first available at the time. Needless to say, she wasn't thrilled." Dr. Navarro set about learning word processing, hoping that someday his department could generate electronic reports. The foray into new technology led Dr. Navarro to design and implement a system of digital imaging and storage.

In his earliest work, Dr. Navarro used the word processor to create a digital reporting system and data repository. The system evolved, and today 99%

of all imaging reports generated in KPNC are available the same day.

Dr. Navarro transformed TPMG's approach from filmbased imaging to digital; and he ultimately connected digital images to our electronic medical record.

"Dr. Navarro is a quiet hero of the digital age of medical imaging in Kaiser Permanente," says Tim Batchelder, MD, Physician-in-Chief, Richmond. "He has been the chief architect of the transformation from films that sit on shelves and can be viewed by one person at a time, to digital images within the patient's medical record that can be viewed by many clinicians at one time, and from any facility."



Robert Broadhurst, MD Pediatrics, South Sacramento

There's an anonymous saying in the American Academy of Pediatrics that a thousand years from now, no one will remember what kind of clothes you wore, the car you drove or the house you lived in, but they will remember if you made a difference in the life of a child.

Screening and Management Program for Developmental Disorders

Seventy percent of children in the US with autism and other developmental disorders remain undiagnosed prior to kindergarten. Yet evidence indicates that children with these conditions who get two years of early intervention may display less antisocial behavior and have higher rates of school graduation and employment. "It was obvious that developmental screening should have been provided earlier, but we needed a stronger system," says Dr. Broadhurst.

Today, thanks to an innovative program that Dr. Broadhurst created, TPMG pediatricians have validated screening tools to help detect autism and developmental delay (DD) as early as four months of age. Pediatricians who suspect their patients have DD ask parents to complete the "Ages and Stages" and/or "Modified Checklist

for Autism in Toddlers" (M-CHAT) questionnaires, which are evaluated by TPMG clinical experts. These clinicians determine provisional diagnoses and manage the cases with appropriate referrals and follow-up care. As a result, we now detect 70% to 80% of DD and autism spectrum disorder (ASD) before children enter kindergarten. Nationally, the rate of detection is about 30%, because most pediatricians outside of KP are not performing standardized screening.

Dr. Broadhurst's other contributions include developing practice guidelines for the management of DD and ASD; establishing training for pediatricians, pediatric nurse practitioners and physician assistants to do DD evaluations for children under five; and the organization of ASD evaluation teams.



ANITA LEE, MD Radiation Oncology, Santa Clara We're just beginning to realize the potential that the Multidisciplinary Cancer Care at Santa Clara holds for other medical centers in our region.

MINGGUI PAN, MD, PHD

Oncology and Hematology, Santa Clara Patients who get their care through an outside practice often end up caught between their clinicians and their insurance companies. KP's model focuses on excellent integrated care as a core value.

Multidisciplinary Cancer Care

There's usually a window of opportunity in cancer treatment, and missing it can affect a patient's quality of life, or shorten it altogether. Thanks to Dr. Lee and Dr. Pan, oncology care at Santa Clara is highly integrated, so physicians can focus on seizing the moment for their patients.

These physicians coordinated multidisciplinary cancer clinics, to streamline care for patients. During these once-a-week clinics, medical oncologists, radiation oncologists, pathologists, radiologists, surgeons and support staff meet together to assess each patient's case and develop a coordinated care plan. The patient then meets separately with each of the specialists — all during the same visit — to discuss the recommendations. This enhances the development of the care plan, because physicians update one another and work together to support the patient.

In the same vein, Drs. Lee and Pan developed the Comprehensive Cancer Care website (kpsantaclaracancercare.org). The site consolidates an extraordinary amount of information about cancer.

They also created a cancer survivorship program that offers educational opportunities for patients who want to live healthy and productive lives beyond their cancer treatment. More than 600 cancer survivors, family, friends and staff attended Cancer Survivors Day last year at Santa Clara, which was hosted by Drs. Lee and Pan.

Santa Clara was recently accredited as a Comprehensive Breast Care Center by the American College of Surgeons. It is the first KP medical center to earn this designation.

Sidney R. Garfield, MD **EXCEPTIONAL CONTRIBUTION AWARD**

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 Borguez, 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, San 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 Care of Patients With Hepatitis C

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

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

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