

# 2016 Research & Teaching AWARDS

The TPMG Research and Teaching Awards were established in 2003 to acknowledge the extraordinary accomplishments of practicing clinicians who also excel in research and teaching.



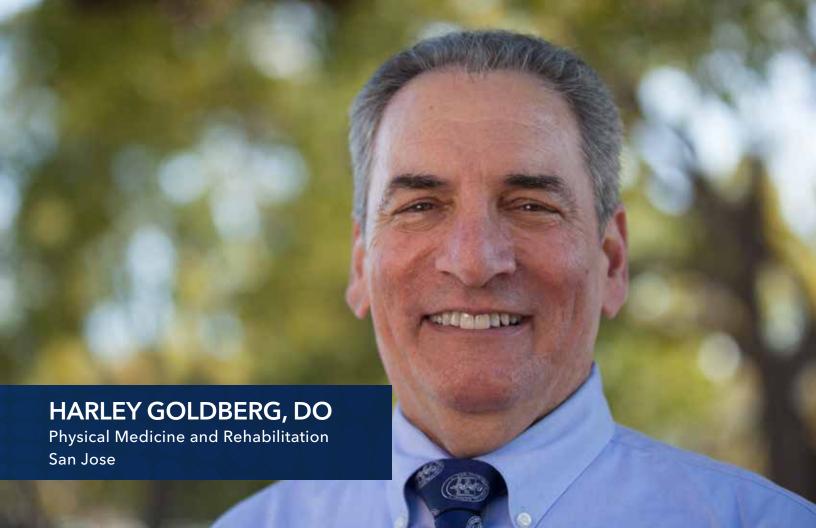
Morris F. Collen, MD

"To be a good physician, you have to keep up with what is new, which means you have to be involved in research and training. Patient care is our first obligation, and to maintain a good quality of care, we must also research and teach. And we do."

In 1948, Morris F. Collen, MD, became one of the seven founding physicians of The Permanente Medical Group. As a clinician, researcher and teacher, Dr. Collen made significant contributions to Medical Group colleagues and Kaiser Permanente members. Today, he is recognized internationally for his pioneering work in applying computer technology to medicine.

From 1953 to 1961, Dr. Collen served as Physician-in-Chief in San Francisco. He became Director of Medical Methods Research (now the Division of Research) in 1961, ending his tenure in 1979 when he became Director of the Division of Technology Assessment. Dr. Collen's work in medical computing attracted national attention. He was elected to the Institute of Medicine of the National Academy of Science in 1981 and served as Chair of the Library of Medicine's Board of Scientific Counselors from 1985 to 1987. As a Scholar-in-Residence from 1987 to 1993, he wrote a definitive history of medical applications of the computer.

From 1983 onwards, Dr. Collen served as a Consultant with the Division of Research, where he remained an enthusiastic supporter of research and teaching in TPMG. Dr. Collen passed away in 2014 at age 100.



### MORRIS F. COLLEN RESEARCH AWARD

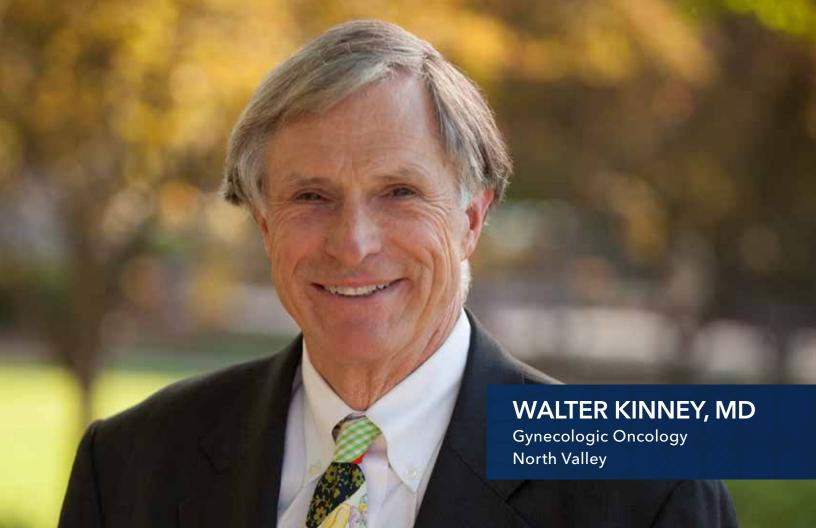
Harley Goldberg, DO, is recognized for his study, "Oral Steroids for Acute Radiculopathy Due to a Herniated Lumbar Disk," published in *The Journal of the American Medical Association* (May 2015). Dr. Goldberg initiated the study to answer a question that he and doctors worldwide faced on a daily basis: do oral steroids effectively relieve the pain of acute radiculopathy (sciatica)? At the time, there had been no high-quality studies to answer that question; Dr. Goldberg's would be the first.

His study showed that among patients with acute radiculopathy, a short course of oral steroids resulted in modestly improved function, but no significant reduction in pain.

"This study adds importantly to the literature in the treatment of the very common condition of acute sciatica by shedding light on assumptions regarding the effectiveness of existing therapies," says Dr. Goldberg. "We were optimistic that we would show that oral steroids were highly effective therapy, but it's even more important that we have the truth."

Evidence that oral steroids are not effective in relieving sciatica pain is particularly important because, although steroids are widely used for many conditions, they can cause serious side effects. Dr. Goldberg's study supports a possible change in clinical practice at Kaiser Permanente and worldwide

"At Kaiser Permanente we have a unique opportunity to conduct research that benefits our members as well as patients around the world."



## MORRIS F. COLLEN RESEARCH AWARD

Walter Kinney, MD, has a long and distinguished career in conducting research that impacts patient care practices and truly changes - and saves - lives.

Dr. Kinney's research has been instrumental in the widespread adoption of co-testing for cervical cancer, utilizing the traditional Pap test in conjunction with the Human Papilloma Virus (HPV) test. For decades, the Pap test was used alone. "I saw women who'd regularly had Pap tests come in with cancer," said Dr. Kinney. "This seemed particularly tragic because cervical cancer should be preventable."

In 2003, Dr. Kinney's work helped secure FDA approval for the first HPV test. Kaiser Permanente became the first large organization to implement the test, which has since become the standard of care nationally. Cervical cancer rates among KP Northern California's members are well below the national average.

With more than 60 published studies to his credit, Dr. Kinney has also helped demonstrate that co-testing every three years is more effective than an annual Pap test alone. He is currently studying the feasibility of moving away from Pap tests to primary HPV screening.

"Dr. Kinney's research is internationally recognized for changing the way we care for women," says Rob Azevedo, MD, Physician-in-Chief, Sacramento. "The impact he's had is unmatched by most researchers."



## TEACHING AWARD FOR EXCELLENCE IN GME

Matthew Lando, MD, joined TPMG on virtually the same day in 1990 that marked the start of the Greater Southern Alameda Area's otolaryngology residency rotation. It was no coincidence. The rotation was started, in part, to encourage Dr. Lando to come to Kaiser Permanente to practice – and to teach.

"Teaching has always been important to me, even during medical school and residency," says Dr. Lando, who received a Resident Teaching Award at UCLA. "Part of my obligation as a physician is to ensure that the next generation of surgeons is well prepared."

Dr. Lando has earned wide praise for his consummate clinical and surgical skills, his patient-centric care, and his passion for, in his words, "turning residents that start off fairly green into accomplished surgeons." As one resident succinctly remarked: "I've benefited greatly from Dr. Lando's vast surgical expertise, but beyond that, he's taught me what it means to be a doctor."

"Dr. Lando is one of TPMG's gems," adds Suhani Mody, MD, Physician-in-Chief, Fremont. "He does some of the most complicated surgeries in the region. To train with him is a learning experience that very few programs in the country can match."

After 26 years as a key faculty member of KP Northern California's Head and Neck Residency Program, Dr. Lando is retiring at year's end.

"One of the main things I try to impart to residents is the mindset that every patient is an individual. Every patient's condition is unique."



## TEACHING AWARD FOR EXCELLENCE IN CME

As far as Klaus Kernbach, DPM, is concerned, the lengthy Clinical Medical Education presentation in a stuffy lecture hall just doesn't cut it anymore. So he's revolutionizing the way CME is delivered in the Napa/Solano Area.

"Evidence shows that we actually learn more in very succinct and direct bits," says Dr. Kernbach, who specializes in leveraging technology to make information available to his colleagues whenever and wherever they want it - at their desks, in their cars, or even during an exam. He creates brief, to-the-point lunchtime webinars as well as short podcasts for busy physician commuters. His popular 3-5 minute "how-to" videos (how to examine a broken ankle; how to give an injection for plantar fasciitis) are

designed for point of care use by emergency and primary care physicians.

"He condenses information down to the nuts and bolts of diagnosis and treatment," says Steve Stricker, MD, Physician-in-Chief, Napa/ Solano. This is really a model of how we can teach physicians across all medical fields going forward."

The subject matter of Dr. Kernbach's presentations ranges from his specialty in podiatry to communication skills and lessons in cultural and linguistic competency. He regularly coaches his colleagues in presenting their own material as concisely and effectively as possible.

"I like to bring CME to my colleagues in an efficient manner so they can optimize their time in caring for patients."



# TEACHING AWARD FOR EXCELLENCE IN GME

Douglas Holsclaw, MD, knows exactly how he feels about teaching: "I'm beyond passionate about it." So much so that when he joined TPMG as a regional cornea specialist in Redwood City, he brought the UCSF cornea fellowship with him. Over the past 18 years, Dr. Holsclaw has trained 46 fellows, including 6 of TPMG's 12 regional specialists.

As a highly regarded surgeon who receives referrals from across the region, fellows training with Dr. Holsclaw gain exposure to the most complex clinical problems. "I still hear Dr. Holsclaw's voice providing guidance and encouragement when I work through a difficult case," says a former fellow.

The skills Dr. Holsclaw imparts extend far beyond the operating room. "The biggest thing I've learned from Dr. Holsclaw is how to talk to patients when things are difficult," another fellow remarks. "He interacts with patients like he's their partner in healing."

Dr. Holsclaw's reputation as a surgeon and teacher is such that eye surgeons from Ethiopia travel halfway around the world to train with him. In collaboration with his Ethiopian colleagues, Dr. Holsclaw recently helped establish the first eye bank for donor corneal tissue on the African continent.

"What sets Dr. Holsclaw apart," says William Firtch, MD, Physician-in-Chief, Redwood City, "is his really big heart."

"I'm beyond passionate about teaching."

Teaching Excellence in GME Award		Teaching Excellence in CME Award	
2015	Laura Minikel, MD, <b>Ob/Gyn, East Bay Area</b>	2015	Ruma Kumar, MD, Palliative Care, San Jose
2014	David Manske, MD, Orthopedic Surgery, South Sacramento	2014	Joel Levis, MD, PhD, Emergency Medicine, Santa Clara
2013	Hillary Campbell, MD, Internal Medicine, North Valley	2013	Gillian Kuehner, MD, Surgery, Napa/Solano
2012	Raul Cruz, MD, Head and Neck Surgery, East Bay Area	2012	Vivian Reyes, MD, Emergency Medicine, San Francisco
2011	David Levin, MD, <b>0b/Gyn, Santa Clara</b>	2011	Jonathan Blum, MD, Infectious Diseases, Santa Clara
2010	William Raskoff, MD, Cardiology, San Francisco	2010	Kevin Walsh, MD, Chemical Dependency, North Valley
2009	Galen Schauer, MD, Perinatal Pathology, East Bay Area	2009	, in the second of the second
2008	Katherine Brubaker, MD, Ob/Gyn, Santa Clara		San Jose
	Jack Schuberth, DPM, Podiatry, San Francisco	2008	Marc Jaffe, MD, Endocrinology, South San Francisco
2007	Robin Field, MD, <b>Ob/Gyn, San Francisco</b>	2007	Elizabeth S. Menkin, MD, Palliative Care, San Jose
2006	Raymond Hilsinger, MD, Head and Neck Surgery,	2006	Roger Baxter, MD, Infectious Diseases, East Bay Area
	East Bay Area	2005	Nazir Habib, MD, Critical Care, Napa/Solano
2005	John Husokowski, MD, Ob/Gyn, East Bay Area	2004	David J. Witt, MD, Infectious Diseases, San Rafael
2004	Gus Garmel, MD, Emergency Medicine, Santa Clara	2003	Dzung Trinh, MD, Internal Medicine, Fresno
2003	Tim Grennan, MD, Oncology, North Valley		

### Morris F. Collen Research Award

- **2015** Douglas Corley, MD, PhD, **Gastroenterology, San Francisco** Elizabeth Suh-Burgmann, MD, **Ob/Gyn, Diablo Service Area**
- 2014 Jean-Luc Szpakowski, MD, Gastroenterology, Greater Southern Alameda Area Roger Baxter, MD, Infectious Diseases, East Bay Area
- **2013** Alexander Flint, MD, PhD, **Neurosurgery, Redwood City** Stephen Follansbee, MD, **Internal Medicine, San Francisco**
- **2012** Walter Kinney, MD, **Gynecologic Oncology, North Valley** Michael Lawson, MD, **Gastroenterology, North Valley**
- 2011 Daniel Klein, MD, Infectious Diseases, Greater Southern Alameda Area Daniel S. Tseng, MD, Internal Medicine, Santa Clara
- **2010** Ralph Brindis, MD, MPH, Cardiology, East Bay Area Marketa Dolnik, MD, Critical Care Medicine, Santa Clara
- **2009** Nancy Goler, MD, **0b/Gyn, Napa/Solano**Jerome Minkoff, MD, **Endocrinology, Santa Rosa**
- **2008** Jeffrey Fessel, MD, Internal Medicine, San Francisco
  David R. Vinson, MD, Emergency Medicine, North Valley

- **2007** Arnd Herz, MD, **Pediatrics. Greater Southern Alameda Area** Oncology Clinical Trials Program Team
  - Raji Ayyar, MD, Santa Clara
  - David Baer, MD, East Bay Area
  - Louis Fehrenbacher, MD, Napa/Solano
  - Peter Gordon, MD, East Bay Area
  - Tim Grennan, MD, North Valley
  - Alfredo Lopez, MD, San Francisco
  - Lisbeth Suyehira, MD, Diablo Service Area
- **2006** Allan L. Bernstein, MD, **Neurology, Santa Rosa** Harold Farber, MD, **Pediatrics, Napa/Solano**
- **2005** Donald Dyson, MD, **0b/Gyn, Santa Clara**Randy Bergen, MD, **Pediatrics, Diablo Service Area**
- 2004 Arthur Klatsky, MD, Cardiology, East Bay Area
  Daniel Klein, MD, Infectious Diseases,
  Greater Southern Alameda Area
- 2003 William Durston, MD, Emergency Medicine,South SacramentoBarry Rasgon, MD, Head and Neck Surgery, East Bay Area

