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Thomas L. Lemon Appointed **Chair of Loma Linda University Health Board of Trustees**

Linda University Health announced that Lowell C. Cooper, MDiv, MPH, has retired from his position as chairman of the Board of Trustees after 15 years of service, and that Thomas L. Lemon, MDiv, who has served on the Board of Trustees since 2010 has been elected chairman. The transition occurred during the December 2016 Board of Trustees' meeting.

Lemon was elected as a General Vice President of the General Conference of Seventh-day Adventists at the General Conference Session in San Antonio, Texas, held in July of 2015.

Previous to this, Lemon was the president of the Seventh-day Adventist

Church in Mid-America, headquartered in Lincoln, Nebraska, and began serving in that role in November of 2010. The Mid-America region covers nine states plus a corner of New Mexico. It is home to 68,000 Adventists in six conferences. Lemon also served as president of the Minnesota Conference of Seventh-day Adventists.

Lemon received his bachelor's degree from Southwestern Adventist University and a master of divinity from the Seventh-day Adventist Theological Seminary at Andrews University. Lemon's wife, Jan, is a career educator. The couple has two adult children and four grandchildren.

of Loma Linda University Health, said, "Elder Lemon served on boards of directors for a number of higher education and health care institutions, as well as media and outreach ministries. His leadership experience and dedication to mission is coming at a critical time in Loma Linda's history when we are expanding our outreach to our local community, our region, and the world."

Lemon said, "During my tenure as president of the Adventist Church in Mid-America, my areas of focus were evangelism, education, and health care. I am both excited and grateful that I will have the opportunity to continue to focus on these areas of ministry that mean so much to me personally at Loma



Richard Hart (center) welcomes Thomas Lemon (left) to his role of chairman of the Board of Trustees, and says thank you to Lowell Cooper, who served as Board Chair for 15 years.

Lowell Cooper concludes 15 years of leadership

Lowell Cooper, chairman of Loma Linda University Health's Board of Trustees, retired from that post during the December meetings after 15 years of service.

"Lowell Cooper has been our longest serving Board Chair, and his leadership has been invaluable to this organization," said Richard Hart, Loma Linda University Health president. "We have flourished under his guidance. We are truly indebted to him for his service to this institution."

Milestones during Cooper's tenure include: establishment of the Schools of Pharmacy, Behavioral Health, and Religion, and the openings of the Surgical Hospital, Murrieta hospital, Highland Springs Medical Plaza, Tom & Vi Zapara Rehabilitation Pavilion, Behavioral Health Institute, Centennial Complex, and San Bernardino Campus. Loma Linda University Health also celebrated its 100th Anniversary.

Cooper received an honorary doctoral degree from Loma Linda University in 2011 and the organization's Lifetime Service Award in 2016.



Peter Baker named administrator of Murrieta facility

Kerry Heinrich, JD, executive vice president of hospital affairs for Loma Linda University Health, announced in December that Peter Baker, JD, MBA, has been named administrator of Loma Linda University Medical Center – Murrieta.

Baker takes on this role after serving since 2013 as vice president of business development for Loma Linda University Health and then as vice president of operations for the Murrieta hospital since July 2016. Additionally, Baker was associate vice president at Murrieta from 2010 to 2012. During that time, he was responsible for the development, licensure and operations for the hospital's outpatient and ancillary services.

"Throughout his career, Peter has been recognized for his expertise as a health care executive," Heinrich said. "All who work with Peter know him to be an excellent communicator and an outstanding organizer. His knowledge and experience will be vital as we continue to provide advanced, innovative health care to the Murrieta community."

Previous to his work at Loma Linda University Health, Baker's career included service in business development at White Memorial Medical Center and Glendale Adventist Medical Center. His educational background includes a law degree from Golden Gate University School of Law, an MBA from Golden Gate University School of Business, and a bachelor's of business administration from Pacific Union College.

Baker has a strong commitment to furthering the mission and ministry of Loma Linda University Health, Heinrich noted.

Strengths

LOMA LINDA UNIVERSITY HEALTH: LOMA LINDA UNIVERSITY | SCHOOL OF ALLIED HEALTH PROFESSIONS | SCHOOL OF BEHAVIORAL HEALTH | SCHOOL OF DENTISTRY SCHOOL OF MEDICINE | SCHOOL OF NURSING | SCHOOL OF PHARMACY | SCHOOL OF PUBLIC HEALTH | SCHOOL OF RELIGION | LOMA LINDA UNIVERSITY MEDICAL CENTER UNIVERSITY HOSPITAL/ADULT SERVICES | LOMA LINDA UNIVERSITY CHILDREN'S HOSPITAL | LOMA LINDA UNIVERSITY MEDICAL CENTER EAST CAMPUS | LOMA LINDA UNIVERSITY BEHAVIORAL MEDICINE CENTER | LOMA LINDA UNIVERSITY SURGICAL HOSPITAL | LOMA LINDA UNIVERSITY MEDICAL CENTER MURRIETA | HIGHLAND SPRINGS MEDICAL PLAZA **TODAY** January/February 2017

LLU Medical Center CEO receives top honor

By Briana Pastorino

Kerry Heinrich, JD, Loma Linda University Medical Center (LLUMC) CEO, has been named one of the "135 Nonprofit Hospital and Health System CEOs to Know" by Becker's Hospital Review.

Loma Linda University Health president, Richard H. Hart, MD, DrPH, proudly stated that Heinrich was more than deserving of the recognition from Becker's. "In the ever-changing world of health care, it takes an individual with knowledge, patience, compassion and commitment to lead a hospital system to success," Hart said. "And that is exactly what Kerry Heinrich continues to do."

Hart added, "Heinrich is dedicated to this organization and it shows in all that he does here. I am honored to call him a colleague and a friend."

After serving as interim CEO of LLUMC and LLU Children's Hospital for nearly two months, Heinrich was named CEO of LLU Medical Center, Children's Hospital and Behavioral Medicine Center in Aug. 2014. An attorney, Heinrich joined Loma Linda University Health in 1984 and served on the legal counsel team. He previously served as partner at Schilt & Heinrich, LLP, a Loma Linda-based law firm.

Lyndon C. Edwards, MBA, MHS, senior vice president/administrator of Loma Linda University Medical Center adult services, stated that Kerry is a visionary leader who exemplifies servant-leadership.

"He has focused our team on transforming the care that we provide at Loma

Linda through improved collaboration with our faculty physicians," Lyndon said. "He has an acute focus on quality and reengineering operations through process improvement. Even in the midst of leading our expensive and complex campus transformation project, Kerry has kept our team focused on our

primary objective of providing excellent care to patients."

A press release from Becker's Hospital Review stated that the men and women on this list lead some of the largest, most successful and prominent nonprofit health care organizations in the country. They were selected for this list based on editorial judgment and discretion. Nominations were considered when making selections for the list.

Becker's Hospital Review has published a version of this list every year since 2012, and this is the first time the list has included 135 leaders.

The full list features individual profiles of all 135 leaders. Hospitals are presented in alphabetical order.



Kerry Heinrich

Loma Linda University Cancer Center seeks volunteers for new clinical trials

By James Ponder

esearchers at Loma Linda University Cancer Center (LLUCC) are seeking volunteers for clinical trials to determine if new medications or treatment regimens are effective against cancer.

Candance Turner-Santacroce, manager of the Clinical Trials Unit at LLUCC, says there are four types of clinical trials.

"In Phase I trials, the drug or treatment is tested to determine a safe dosage range and identify side effects," she points out. "In Phase II, the drug or treatment modality is given to see if it is effective and to assess the side effects. Phase III trials confirm if the drug is effective, monitor side effects, and may compare the drug or procedure against standard treatment already established in order to verify whether it is more or less effective than the standard. Phase IV trials are done after the drug or treatment has been marketed to gather information on the drug's effectiveness in various populations and any side effects associated with long term use."

The number of participants in a paricular clinical trial varies according to the phase involved. "Phase I trials usually only involve between 10 to 50 patients," she reports. "Phase II trials enroll a larger number of patients, phase III trials enroll an even larger number of patients and may involve as many as 5,000 participants.

"Currently, we have 149 total clinical trials open here in the Cancer Center of which 89 are open for enrollment," Turner-Santacroce notes. "We participate in studies sponsored by the National Cancer Institute through Southwest Oncology Group and the Children's Oncology Group, pharmaceutical company sponsored trials, and trials initiated by our own physicians here at LLUCC. We have a team of coordinators who specialize in adult and pediatric oncology clinical trials. LLUCC conducts the largest number of oncology clinical trials in the Inland Empire."

She adds that clinical trials for noncancer studies typically follow their subjects for a fixed duration, such as a referred to us from community phy-30-day period after the study treatment is complete. Oncology clinical trials, however, may follow patients for life in order to glean information about survival and quality of life.

In terms of how participants are recruited for the trials, Turner-Santacroce says most of them are patients already being seen in the Cancer Center.

"We also have patients who are

sicians," she acknowledges. Other participants learn about the studies online at www.ClinicalTrials.gov The site states that it "is a registry and results database of publicly and privately supported clinical studies of human participants conducted around the world."

"Patients can access the website," Turner-Santacroce says, "to search their disease and find out where the

clinical trials are being conducted for that disease. They then call to find out if they can participate and what they need to do. It is exciting as people are taking charge of their own treatment and this gives them a place to start."

The website is offered as a service of the National Institutes of Health, and currently lists 233,074 studies at locations in all 50 states and in 195 countries.



Candace Turner-Santacroce (left). manager of the Clinical Trials Unit at LLU Cancer Center, and Cyndee Pelton, clinical research coordinator, examine a patient chart.

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'One Homecoming' Weekend designed to bring alumni together

By Susan Onuma

lumni from Loma Linda University's eight professional schools, LLU-La Sierra graduates, and all current and former Medical Center and University staff members are invited to come together for a weekend of celebration, fellowship and continuing education opportunities March 2 – 6, on the Loma Linda University Health campus.

While Loma Linda University's Schools of Medicine, Nursing, Dentistry, Pharmacy, Public Health, Allied Health Professions, Behavioral Health and Religion will each hold functions for their individual alumni, the 'One Homecoming' weekend will include many activities that will bring the groups together for joint activities and receptions.

The Healthy People in Healthy Communities Conference, an annual event now in its 44th year, will be held on March 2 and 3 at the Drayson Center and will present its First Annual Symposium on the Blue Zones and Science. Dan Buettner, founder of the Blue Zones® Project and National Geographic Fellow, will be on hand to offer the keynote address and lead

several informative sessions on day one. Alumni are encouraged to attend this exciting conference and should pre-register, as space will be limited.

The Centennial Complex, located on Loma Linda University Health's campus, will host the 2017 'One Homecoming' Research Display: "Come Home to Discovery: Research at LLUH." This event will run throughout Homecoming weekend, and will showcase research among all the schools, centers and institutes at Loma Linda University Health. Days one and two will feature research from all eight professional schools; days three and four will showcase research from Loma Linda University School of Medicine as part of the 85th APC Postgraduate Convention. APC is for all physicians, physician assistants and nurses. It is designed to reduce the gap between evidence-based medicine and practice. The APC event is organized by the Alumni Association of the School of Medicine, Loma Linda University.



The roles of other supporting services such as research affairs, advancement, and other components (global research and spiritual life) that are unique to Loma Linda University Health, will also be represented.

The fourth floor of the Centennial Complex will be transformed with a History of Research pavilion and a Museum of Discovery and Inventions, as well as individual research projects and areas highlighting projects within each of the schools by student researchers and faculty members.

Alumni are encouraged to register for Loma Linda University Health's 'One Homecoming' weekend at http://www.cvent.com/d/pvqfl9. To register for offerings by a specific school, please see the "School Affiliation" tab on the registration page and select the name of the respective school. If not an alumnus, and you want to see all event offerings, go directly to the "Register for all Offerings" button.

"Loma Linda's Got Talent" on display at One Homecoming' Weekend

From Bluegrass acts to world-class violinists, Loma Linda University will spotlight its deep roots of musical talent during its "Loma Linda's Got Talent" talent show event, being held on Saturday evening, March 4, from 7 p.m. – 9 p.m., at the Drayson Center.

Loma Linda University School of Dentistry's alum Adrian Dumitrescu will serenade the audience with his violin skills, and will be joined by current Dentistry student Steven Debulgado on the cello. Multi-talented Debulgado might even be persuaded to join Dumitrescu in a duet!

Not to be outdone, a number of School of Medicine alumni will step up to perform numbers on a variety of instruments: clarinets, saxophones, guitars and even ukuleles.

The School of Nursing will have a chorale on hand, and a blended group of School of Medicine and School of Dentistry alumni and faculty will awe with a brass quintet.

This evening of unparalleled entertainment, promises to be fantastic, fun and free. Hollywood's got nothing on Loma Linda University!!! The full schedule of performances includes:

- Violin: Adrian Dumitrescu, School of Dentistry faculty
- Cello: Steven Debulgado, School of Dentistry student
- Piano/strings: Jonathan Harper, Casey Harms, Laurel Guthrie, William Guthrie, Allen Nedley, School of Medicine alumni and students
- Brass quintet: Dennis Anderson, Kimber Schneider, Byron Moe, Ben Eby, Terry Douglas, School of Medicine alumni and School of Dentistry alumni/faculty
- Vocals: Cheek Brothers
- + Saxophone: Jon Olango, School of Medicine alumnus

- Vocals: Lance Hundley, School of Allied Health Professions
- Guitar; Ron Lamberton, School of Medicine alumnus
- Clarinet: Jessica Blaza, School of Medicine student
- Vocal group: School of Nursing students (tentative)
- Ukulele: Richard Luke Elloway, School of Medicine alumnus
- · Comedy: Erik Valenti, School of Medicine alumnus
- + Vocals: Andrene Campbell, School of Medicine alumnus
- Bluegrass: Kimberly Conley and friends, School of Medicine alumna, School of Public Health students, and others
- Finale, "To Make Man Whole": Brett Quave, Ron Foo and friends, School of Medicine alumni

The talent show event is open to the public, and admission to this fun-filled evening is free.

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Services held for former US Congresswoman and friend of Loma Linda University Health, Shirley Neil Pettis

By Susan Onuma

Shirley Neil Pettis, former U.S. Congresswoman and friend of Loma Linda University Health, passed away in Rancho Mirage, California, on December 30, 2016.

Born Shirley Neil McCumber in Mountain View, California, on July 12, 1924, to Harold Oliver and Dorothy Susan O'Neil McCumber, Shirley studied at Andrews University in Berrien Springs, Michigan, and at the University of California at Berkeley. After the death of her first husband, Dr. John McNulty, in World War II, she married Jerry L. Pettis, a World War II flight instructor. Jerry Pettis would go on to become a self-made millionaire and a professor of economics at Loma Linda University. They raised two children, Peter and Deborah.

Shirley Pettis held numerous positions within the private and public sectors, and along with her husband, was a founder and manager of the Audio Digest Foundation, a nonprofit affiliate of the California Medical Association that placed abstracts of medical journals and lectures on audiocassette tapes.

In 1975, Shirley won a special election to fill the 33rd Congressional District's vacancy caused by the death

of her husband, Jerry L. Pettis, who had served as that district's congressional representative from 1966 until his untimely death in a plane crash. She was reelected to Congress for a second term, ultimately representing her district from April 29, 1975-January 3, 1979.

During her term in the House, Pettis used her seat on Interior and Insular Affairs to advance legislation protecting desert lands in her district. She secured wilderness status for nearly half a million acres in the Joshua Tree National Monument, which limited vehicular access and prohibited development. One of the first projects Congresswoman Pettis took on was completing passage of the California Desert Protection Bill that her husband started. Her hard work paid off. The L.A. Times wrote, "It was the most monumental piece of land legislation in our era." In 1994, Joshua Tree became a U.S. National Park.

Pettis also worked to have the California desert established as a conservation area. During her tenure in Congress, she took up her late husband's fight to win federal funding for a cleanup of the Salton Sea, a large lake in her congressional district that was home to migratory birds. She also helped to bring the first solar power plant in the nation to her district.



Shirley Neil Pettis, former US Congresswoman and friend of Loma Linda University Health

Shirley Pettis chose not to run for re-election at the end of her second term. However, she continued her service as vice president, Women's Research and Education Institute, Washington, DC, 1980-1981; member of the Arms Control and Disarmament Commission, 1981-1983, and the Commission on Presidential Scholars, 1990-1992. She was a member of the board of directors for the Kemper National Insurance Companies, 1979-1997.

Her passion for service also led to her long-term involvement with Loma Linda University Health. She served as a member of the Loma Linda University and Medical Center Boards of Trustees, and as a University Councilor. She was also the founding Chair of the Loma Linda University Children's Hospital Foundation Board and founding member of the Big Hearts for Little Hearts Desert Guild. Both organizations continue to play key roles in supporting the mission and expansion of the Children's Hospital's services.

The Shirley N. Pettis Award established by Children's Hospital was named in her honor to acknowledge the contribution of individuals who model her outstanding dedication to children.

Pettis generously donated the Jerry L. Pettis Congressional papers and Shirley N. Pettis Congressional papers collections to Loma Linda University in 2007.

"Loma Linda has been a special place to Jerry and me, and I'm so honored that this great University will house the joint record of our Congressional service," she said. The collection was officially dedicated in November 2007. Former U.S. First Lady Barbara Bush, wife of President George H.W. Bush, attended and paid special tribute to Shirley Pettis during the event.

"The remarkable gift of the Congressional papers and assorted memorabilia from the Honorable Jerry Pettis and Shirley Pettis will give our generation and future

generations the privilege of remembering and marveling. For indeed these are ordinary people who lived extraordinary lives as they moved comfortably between our local community and its issues and the highest reaches of government," said Richard Hart, MD, DrPH, Loma Linda University Health president. "Their contributions on behalf of the Loma Linda University and the Children's Hospital extend far beyond their roles and years in public service. Their legacy here is a strong thread in the fabric of our institutional history."

Shirley Pettis received the Loma Linda University Health President's Award in 2007, in recognition of her dedication to democracy and freedom and walking on the stage of the world with dignity and wisdom, at the same time maintaining a common touch and friendship, because of her devotion to children in this region and around the globe, and because of her extraordinary life of service.

Shirley Pettis was predeceased in 2009 by husband Dr. Ben Roberson. She is survived by husband Dr. LeRoy K. Thompson; children Peter Pettis, Fort Worth, Texas, and Deborah Moyer, Carlsbad, California; and grandchildren William Frei, Bainbridge Island, Washington; Peter Dwight Jerry Pettis, San Francisco, and Jeffrey David Pettis, Riverside, California.

Farmer Boys donates over \$111,000 to LLU Children's Hospital toward Vision 2020

By Briana Pastorino

Representatives from Farmer Boys stopped by Loma Linda University Children's Hospital (LLUCH) and they didn't come empty handed.

Restaurant Founder and CEO, Demetris Havadjias, along with the president and COO, Karen Eadon presented a check for \$111,374 to the hospital Wednesday, Feb. 8. Funds were raised during the 16th annual "Give a Helping Hand" fundraiser, which was held Sept. 6 – Oct. 14, 2016. During that time Farmer Boys guests were invited to make a donation by purchasing a paper "Be a Champion for Children" icon for \$1 or more.

"This has been the most successful fundraiser to date," said Eadon, who also highlighted that the Loma Linda location raised the most of all the Farmer Boys restaurants. Over the past 16 years Farmer Boys has donated more than \$655,000 to LLUCH.

"Farmer Boys has been a true champion for our kids and the community," said Sherry Nolfe, executive director of patient care, LLUCH. "These gifts have made a direct impact on giving us the tools and resources we need to save



lives, and they are helping us build a future for our new hospital." The majority of the funds donated will go toward Vision 2020, The Campaign for a Whole Tomorrow, and the construction of the new hospital tower, and a portion will go toward the sponsorship of the annual Children's Day held every spring.

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LLU welcomes new School of Pharmacy dean

By Heather Reifsnyder

Noreen H. Chan Tompkins, PharmD, will lead the School of Pharmacy at Loma Linda University as its new dean. Her tenure began Jan. 3, 2017. She is the third dean of the school, which welcomed its first students in 2002.

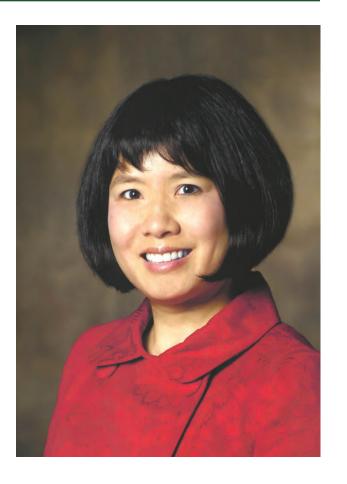
President Richard Hart, MD, DrPH, welcomes her with the words, "I am delighted to have Dr. Chan Tompkins join our School of Pharmacy as dean. Her extensive background in both research and clinical services will be a welcome addition to the school. Additionally, Noreen grew up in Loma Linda, so she is really coming home."

Before graduating from the University of Southern California School of Pharmacy, Chan Tompkins received her foundation through completing the pre-pharmacy curriculum at Loma Linda University, at what was then the Riverside campus. Upon earning her doctorate, she completed her residency training at Hospital of the University of Pennsylvania.

Chan Tompkins brings 23 years of training as a clinical pharmacist and researcher, extensive experience as a preceptor and clinical instructor, and a significant publishing record.

Provost Ron Carter, PhD, says, "This has been a year in the making, as we have been waiting for excellence — the ideal person to fill this role. Noreen's credentials are perfect for our need, and we are excited to have her here."

Chan Tompkins is committed to leading an innovative curriculum revision to enhance LLU School of Pharmacy's prominence in California, as well as strengthening the School of Pharmacy's collaboration with Loma Linda University Medical Center.

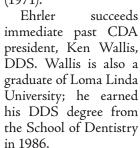


LLU alumnus Clelan Ehrler assumes CDA presidency

By Douglas Hackleman

Loma Linda University School of Dentistry alumnus Clelan "Butch" Ehrler, DDS, MS, will be California Dental Association (CDA) president beginning Jan. 1, 2017. Ehrler earned two degrees from Loma Linda

University: DDS (1968) and MS in orthodontics (1971).



Ehrler has held numerous CDA leadership positions that include CDA board of trustees executive committee, the TDIC board

of directors, and various committees that include peer review, California Dental Political Action Committee (CalDPAC), finance, and steering.

Beyond the degrees he earned at Loma Linda University School of Dentistry, Dr. Ehrler is also a teaching alumnus of the school where he served as assistant professor in the department of orthodontics and dentofacial orthopedics between 1973 and 1995.

During his November speech to the CDA House of Delegates, Ehrler emphasized the importance of "Our local component dental societies, CDA and ADA" and how they "depend upon...our volunteers, our members, in order to have a voice in dentistry...supporting the profession and charting its course for the future."

Ehrler is a past president of the Tri-County Dental Society, the dental society for Riverside County, San Bernardino County and eastern Los Angeles county.

He has two sons — Todd Ehrler, DDS, MS, an orthodontist in Redlands, and Brent Ehrler, a professional bass fisherman, who lives in Newport Beach.

The CDA is a community of dentists committed to enhancing the professional lives of its members—26,000 of the best and brightest dentistry has to offer. Together, they champion better oral health care for all Californians.



Daniel Mills



Linda Mason

National leadership roles assumed by School of Medicine faculty members

By Heather Reifsnyder

Two faculty members from Loma Linda University School of Medicine were recently elected national leaders in their respective medical specialties.

Professor of anesthesiology Linda Mason, MD, was elected in October as first vice president of the American Society of Anesthesiologists, which has more than 52,000 members. As part of the executive committee, she helps expedite, execute and administer the society's policies.

"I am honored to be elected first vice president of the American Society of Anesthesiologists," says Mason, who is also an alumna of LLU School of Medicine and a practitioner at LLU Medical Center.

"This is a critical time for the specialty of anesthesiology," she says, "and I am committed to preserving patient safety, patient rights and the role of physician anesthesiologists as leaders in these important issues." The society serves to advocate for the highest standards in anesthesiology practice and patient care.

Daniel Mills, MD, associate clinical professor of plastic and reconstructive surgery, is now president of the American Society for Aesthetic Plastic Surgery, an organization devoted to patient safety, education and the advancement of the profession, with more than 2,600 members.

Mills says, "It is a privilege to be at the helm of one of the most prestigious and important organizations in our specialty, especially during the organization's 50th anniversary.

"As a graduate of Loma Linda University School of Medicine class of 1982, I am dually honored to be a representative of Loma Linda University as a leader in plastic surgery," concludes Mills, who also has a private practice in Laguna Beach, California.

Mason's and Mills' careers have demonstrated their longstanding commitment to enhance their specialties through activities such as lecturing, publication editing, volunteerism, philanthropy and leadership in professional societies.

Roger Hadley, MD, dean of the School of Medicine, notes that Mason and Mills exemplify the commitment of the medical faculty to improve patient care.

"Our professors not only bring up the next generation of outstanding physicians, but they also work to ensure the continual advancement of the healing arts in the United States," Hadley says.

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Safety Coordinator Awards Luncheon highlights 40 years of outstanding service

By James Ponder

A record crowd of more than 225 attendees turned out to help Loma Linda University Health honor the people who keep everyone safe at work during the 2017 annual Safety Coordinators Awards Luncheon, which was held Wednesday, January 11, in the Chen Fong Conference Center on the 4th floor of the Centennial Complex.

Despite the fact that only five individual awards were presented, Vicki Brown, safety programs coordinator, insists the number should have been a lot higher.

After pointing out that this year marks the 40th anniversary of the safety coordinator program on campus, Brown added that there are currently 382 safety coordinators across all entities of the LLUH enterprise and noted that each one of them deserves to be applauded for their efforts.

"The 40th-year celebration was a great success," she said. "It's a tremendous concept to have a safety coordinator in each department. Leadership is recognizing that."

LLUH administrators Mark L. Hubbard, senior vice president for risk management; Lyndon Edwards, MBA, MHS, senior vice president for adult hospital services; Jonathan Jean-Marie, MHA, vice president for East Campus and Surgical Hospital; Mike Mahoney, MBA, vice president of clinic operations, and Rod Neal, MBA, senior vice president of financial affairs, were on hand to celebrate the milestone.

The administrators joined Brett McPherson, director of environmental health and safety, and Brown in presenting awards to the following individuals:

- Alisa Wilson, LLU School of Dentistry, 2016
 Safety Honor Award
- Chris Brooks, LLUMC-East Campus, Excellence in Safety Recognition Award
- Rachel Millett, LLUMC, Excellence in Safety Recognition Award
- Marco Soto, LLUMC and LLUMC-East Campus,
 2016 Safety Coordinator of the Year Award

Two other men were also recognized at the event. Don Bender was honored for his pioneering efforts in life safety during the last 40 years of his career, and Mark Hubbard was cited for providing administrative support for 30 years. McPherson noted that it has allowed the safety coordinator program to grow into what it is today.

"Without a top-down initiative, safety can get pushed to the back burner," McPherson noted. "Mark's support—and the support of the rest of the administrators—is invaluable to the success of the program."

Bender, who served as the first-ever safety coordinator on campus, retired after 52 years of service to the organization in 2010. His final position was loss control officer manager for the department of environmental health and safety. At the event, Bender was flanked by his wife, Rita, and colleagues Jim Redfield and Hal Curtis.

At the end of the program, Ehren Ngo, MS, emergency operations manager, spoke for a few minutes

about plans to increase awareness of a variety of safety issues in 2017 to help employees and members of their families cope with natural or man-made disasters.

"We wouldn't be the safe campus we currently are if it wasn't for our safety coordinators," Ngo said.

Brown concluded. "They are out in their own departments inspecting, observing, reporting safety issues, and working to get them resolved; keeping their areas a safe place. Our safety coordinators are invaluable!"

Rachell Millett (center) celebrates winning the Excellence in Safety Recognition Award with friends and colleagues from Loma Linda University Medical Center.



Don Bender (third from left) and Mark Hubbard (right) were honored for a combined total of 70 years of service to the safety coordinator program at Loma Linda University Health. Brett McPherson and Vicki Brown presented the awards.



Alisa Wilson from the LLU School of Dentistry won the 2016 Safety Honor Award.



Marco Soto (blue shirt, no jacket) won the 2016 Safety Coordinator of the Year Award for helping keep Loma Linda University Medical Center and East Campus safe.



Researcher aims to reduce pain and other negative outcomes for premature infants

By James Ponder

A Loma Linda University School of Medicine researcher is seeking to reduce pain for premature babies.

Danilyn Angeles, PhD, is passionate about babies. After working as a nurse on the neonatal intensive care unit (NICU) at Loma Linda University Children's Hospital for 20 years, Angeles returned to school, got her doctorate in physiology, and launched a research career. Today, whether educating medical students, nurses, and physicians on the importance of pain reduction or seeking better treatment methods in the laboratory, she is always trying to make life better for babies.

Right now, Angeles is midway through a \$1.6 million National Institutes of Health R01 study titled "Non-pharmacological interventions for procedural pain in premature infants." The study aims to determine which of three pain-relief methods will produce the least amount of pain and lowest incidence of trauma, stress, and systemic cell injury in babies.

The three methods Angeles is testing involve combining an oral analysic with non-nutritive sucking (NNS) and facilitated tucking. NNS is fancy nomenclature for letting babies suck on a pacifier; facilitated tucking describes a way of holding their arms and legs in a flexed position near the midline of the torso.

Angeles says that while currently unavoidable, the pain caused by necessary medical procedures has proven to be harmful to infants.

"Some people think babies don't feel pain," she acknowledges, "or that it only affects them for a moment, but that just isn't true. In the NICU, babies can be subjected to multiple painful procedures every single day, and what we're finding is that it can cause significant problems for them."

Angeles says painful infant medical procedures cause:

- Physiologic instability
- Impairment in pain response
- Decreased or blunted sensitivity to subsequent painful procedures
- Abnormal brain development, and
- + Altered stress response systems which can persist into childhood.

"There is also mounting evidence that pain and stress in babies correlate with neuropsychiatric disorders such as anxiety, depression, and addiction in adulthood," she warns.

In an article published in the February

18, 2013, edition of The Journal of Pediatrics, Angeles and her colleagues— Elba Fayard, MD, Danilo Boskovic, PhD, Douglas Deming, MD, Megan Holden, PhD, Laurel Slater, and Yayesh Asmerom, MS—shared the findings of an earlier study in which they found that the use of oral sucrose while a heel lance was performed to obtain a blood sample reduced the infant's subjective experience of pain.

Unfortunately, the use of oral sucrose—commonly administered as the commercial product Sweet-Ease—also increased ATP degradation. The acronym stands for adenosine triphosphate which, when it breaks down, signals tissue hypoxia and several other stressors that can damage an infant's cells and deplete the energy available to them for the performance of vital developmental functions.

"These findings lead to the question," Angeles observed, "if oral sucrose does not effectively reduce the biochemical effects of procedural pain, what intervention or groups of interventions will decrease both behavioral markers of pain and markers of ATP degradation, oxidative stress and cell injury?"

To find out, she and her team launched preliminary investigations, which yielded three significant findings:

 Exposure to a single painful procedure—such as a heel lance or even the rapid removal of tape from a baby's skin—causes pain and may trigger ATP degradation and reduce a neonate's modest energy stores



Love for babies motivates Danilyn Angeles, PhD, to study ways to reduce the pain they feel during medical procedures.

- The use of oral sucrose significantly increases the markers for oxidative stress
- Painful procedures contribute to cell injury in pre-term infants.

Since sucrose triggers ATP degradation, Angeles and her colleagues are now testing a related sugar to see if it might reduce pain without the unwanted side effects.

"There is a metabolic cost to the use of oral sucrose," she explains, "which may be due to the fructose moiety. It is ATP degradation, or energy depletion. Signs of pain may decrease, but at the cost of ATP or energy. This is why an alternative treatment is needed and why we are testing the effect of 30% dextrose (or D-glucose) with or without facilitated tucking."

Final results of the four-year study won't be available until 2018, but Angeles says the sucrose alternative is doing very well so far: it now appears that any of the three alternative methods can be used instead of sucrose, with better results.

"The knowledge that will be gained from this study will have significant impact on the clinical care of premature patients admitted to the NICU," she concludes. "Our findings will provide evidence-based interventions that clinicians can utilize to relieve pain in neonates without depleting the neonate's already reduced energy stores."

And that, she affirms, will be very good for babies.

TODAY 8 January/February 2017

Grand Hallway makes a grand entrance

By James Ponder

People often make grand entrances in hallways, but hallways rarely get to be the main attraction.

That's what happened, however, on December 6, 2016, when a group of friends, officials, and staff members of Loma Linda University Health gathered to help the cut the ribbon to open the Grand Hallway, symbolizing a great step forward in our mission.

The hallway, located on the south side, first floor between Loma Linda University Medical Center (LLUMC) and Loma Linda University Children's Hospital (LLUCH), serves as the entry point into the facility from Parking Lot 3, the recently opened structure at the corner of Barton Road and Campus Street. At various points along the route, positive quotations accentuate the healing décor, reminding visitors of the vital role spirituality plays in health and wholeness.

During the brief ceremony, Richard H. Hart, MD, DrPH, president of Loma Linda University Health, told the crowd that the hallway is significant because it is the first of many construction projects to be completed as part of Vision 2020, the campus transformation campaign that will culminate in the completion of two new towers—one each for the Medical Center and Children's Hospital. When the towers open in 2020, the Grand Hallway will lead directly into the joint lobby of the two facilities. Hart thanked donors for supporting the campus transformation.

After Hart's remarks, Jere E. Chrispens, MA, co-chair of the campaign steering committee, Trevor Wright, MHA, chief operating officer of LLUMC, and Kerry Heinrich, JD, chief executive officer, spoke briefly about the milestone significance of the Grand Hallway.

Attendees cheered as Wright, Chrispens, and Heinrich joined Loma Linda University Health officials James Pappas, MD, Angela Lalas, MBA, Rachelle Bussell, CFRE, and Scott Perryman, MBA, in holding the ribbon while Hart cut it with an oversize pair of scissors. Once the ribbon fell to the ground, the new hallway was officially declared open.

At the conclusion of the event, Randy Possinger, assistant vice president for



Participants in the Medical Center's Grand Hallway ribbon cutting include (from left) Trevor Wright, Richard Hart, Jere Chrispens, James Pappas, Angela Lalas, Rachelle Bussell, Kerry Heinrich, and Scott Perryman. The hallway provides access to visitors who park in Parking Lot 3, the new structure on Barton and Campus.

philanthropy, invited attendees to join one of two groups for a visual inspection of the construction site. One group took the elevator to the second floor to observe the site from an observation deck while the other followed Possinger and Hart into the construction yard to get much closer to the enormous excavated pit that will anchor the foundation and basement of the new facilities.

Social work students don't wait for graduation to begin serving their communities

By Heather Reifsnyder

Social work is a way of life, not a career, for Loma Linda University students who study this discipline in the School of Behavioral Health. Philanthropic service plays a large part of their student life.

The national honor society for social work students — Phi Alpha — has taken notice. The society gave the Loma Linda University chapter, Iota Pi, four awards during the recent annual meeting of the Council on Social Work Education, held in November 2016 in Atlanta.

Iota Pi received the Chapter Support Award, the Chapter Service Award, the Chapter Grant and first place in the poster presentation competition. This marks the first time a school has received all four awards at one time.

Chapter President Gabby Navarro represented Loma Linda University at the meeting.

"It was a privilege to receive the awards on behalf of LLU social work students who, over the past years, have helped Phi Alpha to grow in its dedication to humanitarian work," Navarro says.

"As chair of the social work department, it was an honor to see the philanthropic outreach of our social work students recognized at a national event, particularly receiving awards in four categories," says Beverly Buckles, DSW, who is also dean of the School of Behavioral Health. "The students' contributions speak to their character and the importance of service-learning and making man whole. The honor society within our social work department has a

rich history of reaching out to the community to help those in need."

Iota Pi does a number of service projects. This school year, the social work honor students are volunteering quarterly to prepare a meal for families staying at the Loma Linda Ronald McDonald House, and monthly they participate in an event in nearby Colton during which a coalition of agencies provides services to impoverished families.

The Iota Pi students also participate in NAMIWalks, which raises awareness and funds for the National Alliance on Mental Illness (NAMI).

NAMI provides support, education and advocacy for the millions of Americans affected by mental illness. During fall quarter 2016, the students raised more than \$2,000 in support of NAMI.

Most recently, Iota Pi held a coat and sweater drive, collecting 78 winter garments for Foothill Family Shelter in nearby Upland, which helps the homeless.

In addition to the service traditions of Iota Pi, the social work department as a whole demonstrates a commitment to help others. For example, the department recently held a Thanksgiving food drive, gathering 1,300 edible items for

SAC Health System in San Bernardino to distribute to patients in need.

Furthermore, the department's student government leaders just concluded their annual drive for Prison Fellowship's Angel Tree program, which provides toys to children of incarcerated parents.

Social work students conduct community service projects throughout the year. This year students volunteer quarterly to prepare a meal for families staying at the Loma Linda Ronald McDonald House.



TODAY January/February 2017

Loma Linda University Health president accepts Chinese Government Friendship Award

After a rich history of collaboration, Richard Hart traveled to China to receive an award recognizing not only his work, but the 30 years of work of Loma Linda University Health as an institution.

By Courtney Haas

'early 30 years ago Loma Linda University Health and Sir Run Run Shaw Hospital (SRRSH) in Hangzhou, China, began a partnership that has come to define the way health care services are provided throughout the Republic of China. To mark these three decades of work, the Chinese government recently honored Richard Hart, MD, DrPH, president of Loma Linda University Health, with the Chinese Government Friendship Award in recognition of Loma Linda University Health's impact on China.

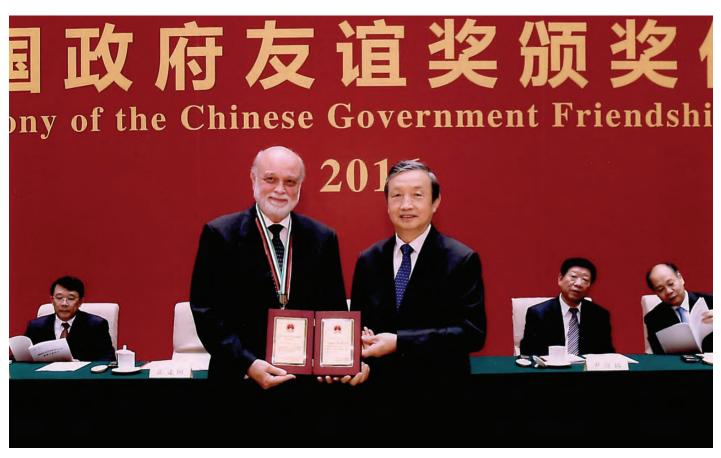
Sir Run Run Shaw Hospital is recognized as one of the top hospitals in China and has over 2,500 beds, including its new SRRSH Xiasha Campus. The hospital also holds the recognition of being the first public hospital to receive Joint Commission International (JCI) accreditation in China. Achieving this for the first time in 2006, the hospital has received JCI accreditation three times since.

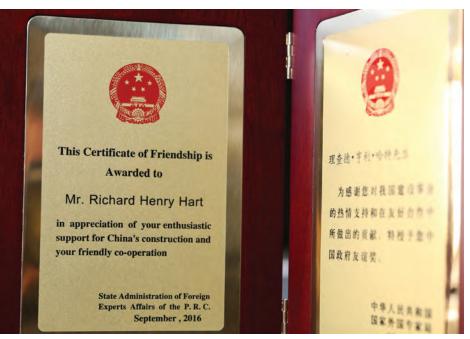
Loma Linda's history with China predates the relationship with Sir Run Run Shaw Hospital. One of the first Loma Linda University School of Medicine graduates, Donald Davenport, MD, traveled to China to work with Harry Miller, MD. A graduate of the American Medical Missionary College, Miller started 10 hospitals and many clinics in the country. He also helped fight the severe malnutrition that was prominent in the country by introducing soymilk.

In the mid 1980s, Chinese businessman and philanthropist Sir Run Run Shaw wanted to develop a western hospital in his home province of Zhejiang. After having a positive experience with Adventist physicians, he asked the General Conference of Seventh-day Adventists to partner in this endeavor to determine design, construction, recruiting and early management. General Conference administration approached Loma Linda University Health, asking if the organization would lend its expertise in the development of the project.

Individuals connected to Loma Linda University Health participating in the feasibility studies and the early years of hospital management included:

- · David B. Hinshaw Sr., MD, president of Loma Linda University Medical Center, part of the team to visit China to evaluate LLUH's potential involvement in the hospital development effort.
- G. Gordon Hadley, MD, the second president of Sir Run Run Shaw Hospital, serving for more than six and a half years.
- · David T. Fang, MD, a Loma Linda University School of Medicine graduate who served as the first president of SRRSH.
- + Thomas Zirkle, MD, part of the team to visit China to evaluate LLUH's potential involvement in the hospital development effort.
- + C. Joan Coggin, MD, part of the





team to visit China to evaluate LLUH's potential involvement, ultimately journeying to China approximately 20 times.

- the team to visit China to evaluate LLUH's potential involvement in the hospital development effort.
- Kathleen Clem, MD, who led in the development of SRRSH's trauma system and the hospital's emergency medicine residency
- + Jan Zumwalt, RN, liaison for nursing matters between Loma Linda and Sir Run Run Shaw
- Urs Bryner, MD, first director of the hospital's department of
- + Lloyd Baum, DDS, developer of the hospital's initial modern dental
- + Thor Bakland, DDS, designer of a 27-chair International Dental
- · Robert C. Rosenquist, MD, who taught interns and resident physicians American-style care.

· Betty Rosenquist, RN, who taught English to hundreds of SRRSH's staff members.

Since those early collaborations, Bruce W. Branson, MD, part of Loma Linda University Health and Sir Run Run Shaw Hospital have gone on to develop a rich program of exchange. Professionals from each organization spend time at the other hospital, collaborations that have led to growth for each institution. More than 250 Sir Run Run Shaw Hospital staff members have received mentorship training from Loma Linda University Health. Nearly 1,000 Loma Linda University Health faculty, staff, students, alumni and friends have invested time and energy into this unique partnership.

> Both organizations joined forces to pioneer the first dental hygiene program in China in 2009. Additionally, Loma Linda and Sir Run Run Shaw Hospital have offered medical leadership training conferences in China since 2012, and Sir Run Run Shaw Hospital has served as home to several student volunteer groups from Loma Linda University Students for International Mission Service.

Richard Hart accepts a Friend-Award commemorating Loma Linda University Health's various efforts to improve healthcare in China. Hart affirmed Loma Linda's commitment to serving the Chinese people.

"This Friendship Award is a national recognition of the impact that Loma Linda University Health has had on this hospital and China in general," Hart says. "Now our plan is to expand our influence by offering to start a Loma Linda University College of Health Sciences in Hangzhou. We believe there are a number of new health professional disciplines that need to be introduced in China, including nurse specialists, dental hygiene, social work and child life specialists."

First conferred in 1991, the Beijing Central Government Friendship Award is the government's top honor for foreigners working in China. More than 1,400 individuals have been recognized for this award since its establishment. Hart was selected as one of the honorees after recommendation by Dr. Cai Xiujun, president of Sir Run Run Shaw Hospital, to the Central Foreign Expert Affairs Bureau.

"The judging committee was touched by the selfless contributions that Dr. Hart and Loma Linda University Health have made to help Sir Run Run Shaw Hospital," says Zhan Yilei, assistant director of the hospital's Center for International Collaboration. "Through this partnership we [SRRSH] have become a Chinese medical leader—impacting thousands of other Chinese public hospitals."

After receiving the Friendship Award, Hart expressed his gratitude and commented, "We look forward to continuing a close working relationship with Sir Run Run Shaw Hospital and the provincial and national government for years to come."

TODAY 10 January/February 2017

\$300,000 raised for LLUCH during auto auction

By Briana Pastorino

housands of car enthusiasts recently flocked to Scottsdale, Arizona for the 46th annual Barrett-Jackson car auction. Included in those thousands were enthusiasts of another kind – child enthusiasts, health enthusiasts and vision-for-the-future-enthusiasts.

Those unique enthusiasts were all part of a superstar team from Loma Linda University Children's Hospital (LLUCH) who made the jump over state lines to represent the hospital.

What does a hospital for kids have to do with cars?

A 1930 Cord L29 had been gifted to LLUCH by Inland Empire couple Carlton and Raye Lofgren and was auctioned off as one of the charity cars at Barrett-Jackson for \$300,000, all of which will benefit LLUCH.

Long time supporters of Loma Linda University Health, the Lofgrens recently moved to Loma Linda from Riverside, which they called home for over 50 years.

The couple affirmed the quality condition of the car, which has been in their family since 1982.

"It's been in parades, weddings, and we've used it during special family events," Mrs. Lofgren stated.

"But like any car, you have to drive it to keep everything working," Mr. Lofgren added.

Originally belonging to Raye Lofgren's parents, she said they were part of the motivation behind the donation to LLUCH.

"When we were talking about what we could do for Children's Hospital," she said, "we thought that would please us and it would please them."



Carlton Lofgren said that he and his wife could think of no better way to utilize the value of this car than to give it to Children's Hospital. "That culminated in the decision to do this," he said. "We talked to everyone in the family and they were in complete agreement."

The Cord was one of seven charity cars in the annual auction, and sold for the second highest amount, thanks to the generosity of one Northern California couple who purchased the car.

The funds will go toward Vision 2020, the philanthropic campaign supporting the construction of the new Children's Hospital tower.

Courtney Martin, DO, an OB/GYN at LLUCH, along with her

Carlton and Raye Lofgren dsiplay the Cord L29 that they recently donated to LLU Children's Hospital and entered into the Barrett-Jackson car auction in January 2017. The car sold for \$300,000.

former patient Brittany Stuit, her husband Ryan, and their quadruplets, took to the stage during the auction encouraging potential bidders by stating how special the hospital is, serving over 1.3 million children in California.

"We need you today," Martin exclaimed. "If you bid on this car you stake a claim in the future of all these

children who have yet to walk in the hospital. So we ask that you play a part in the Vision 2020 campaign building our new hospital."

Martin passed the microphone over to Mrs. Stuit, who was in the hospital for over two months before her quads were born.

Praising the hospital she said, "When I hear the words 'Loma Linda' I can't even begin to explain to you how important they are. Their staff became my family. If it weren't for Loma Linda I wouldn't be a mom. They made all of my dreams come true."

Steve Davis, president of Barrett-Jackson, then took the micro-

phone, but only after he had already temporarily inherited one of the quadruplets, Lucas, as he presented the Cord L29 to the crowd of thousands of auction-goers.

"At the end of the day the Cord is special," Davis stated. "Give from your heart, not from the wallet."

The Lofgrens were also on stage when the hammer price was announced, "We are very excited about the result," Mrs. Lofgren said. Her father purchased the vehicle in 1982 and it had been part of their family ever since. The family however, discussed the decision to donate the car to LLUCH for the auction and they all agreed it was a positive thing.

United Airlines pilots make a special landing at Children's Hospital

By Briana Pastorino

I ive United Airlines pilots made a special landing at Loma Linda University Children's Hospital (LLUCH) for a pre-Christmas visit. The pilots visited with patients on December 22, 2016, as part of their Adventure Bear program, which supports children's hospitals throughout the United States.

The pilots encouraged the kids and gave them an Adventure Bear known as the "Flyin' Ben Bear," to keep.

"The holiday season is a time for reflection, compassion and love; and it's also a time for giving," said Fabio Silveira, one of the visiting pilots. "One can't begin to fathom the pain and suffering these children endure. To be able to bring them joy and cheer is the biggest gift one could ask for. The smiles we receive from the children and their parents when we gift those bears and say 'hello' are the reason why we come out."

Silveiro attributed the success of the program to the selfless help of the amazing pilot group, as well as his wife Caren, who donated their time during the holidays to help in this noble cause. The other pilots who attended were Rosely Netrefa, John Oros, Ken Kirkpatrick and Bob Pflibsen.

The pilots agree that delivering the bears to the "little angels" at LLUCH was an amazing experience, which will not be forgotten. "We look forward to doing it again next year," Silveira said.



Five United Airlines pilots landed at Loma Linda University Children's Hospital in late December 2016, visiting with young patients and distributing toy bears.

January/February 2017 TODAY

For Ken and Dee Hart, giving is a reflection of a lifelong commitment to service

By James Ponder

Whether they're serving overseas, teaching at the Loma Linda University School of Nursing (LLUSN), or treating patients at the SAC Health System (SACHS) in San Bernardino, Ken and Dee Hart have made a life out of doing good to benefit others.

They met at a banquet at LLUSN during Dee's senior year. Ken, who was a freshman at Loma Linda University School of Medicine, and Dee came to the event with other dates. Somehow, however, they managed to catch each other's eyes and . . .

The couple married in the spring of 1967 at Campus Hill Church in Loma Linda. By then, Dee had graduated from LLUSN and was working there as an instructor. She was also pursuing an MS degree in nursing education. Ken, on the other hand, was a sophomore medical student.

The next year, Dee received her MS degree and continued working at the school. In 1969, Ken graduated with his MD degree and took a one-year internship in surgery at Loma Linda University Medical Center. Dee gave birth that year to their first child, a son they christened Todd.

In 1970, when Dee was eight months pregnant with their second child, the couple arrived at Mwami Hospital about 20 miles from the city of Chipata,

Ken went to work as a staff physician at the hospital while Dee set about the challenges of setting up their home, taking care of Todd, building a nursery for their new baby's imminent arrival, and learning where to buy food in the neighborhood.

When Baby Patrice arrived the very next month, Ken, Dee, and Todd were becoming attuned to the rhythms and routines of African life. While Ken treated patients at the hospital, Dee took care of two babies and served as hostess to a steady stream of visiting friends, fellow missionaries, church officials, and government representatives who came to the hospital. The final year of their three-year tenure at Mwami, she also served as a "sister tutor" at the Mwami Adventist Nursing School.

In 1973, Ken was asked to serve as the only physician at Yuka Adventist Hospital in the country's western province. When his term ended in 1974, the family returned to the United States where he got his MPH degree from Johns Hopkins University in Baltimore.

In 1975, the family returned to Africa where Dee served on the faculty of Tanzania Adventist Seminary and College—currently known as the University of Arusha—where she taught maternal and child health education. She was also the elementary school teacher for her two children. Ken served as medical director of Tanzania Adventist Rural Health Services, supervising approximately 30 medical clinics all over the country. He also developed and implemented a training course for maternal/child health care workers and a health correspondence course called Maisha Bora, or Better Living.

The couple returned to Loma Linda in 1982 so Ken could complete a



Dee and Ken Hart met while students at Loma Linda University. Their lives have personified the commitment to world service that is a core part of Loma Linda University Health's mission.

residency in preventive medicine. For her part, Dee stayed busy raising the children and maintaining the home.

In 1984, the family returned to Africa yet again: this time to Kenya where Dee served as a nurse at Nairobi Seventh-day Adventist Health Services while Ken worked as medical director for East African Rural Health Services, serving both Kenya and Uganda. He also implemented a similar village-level maternal/child health program as he had in Tanzania. Todd and Patrice attended local schools.

"My favorite memories are the great times we had with other missionaries," Dee recalls. "Camping together in the game parks, eating together in our homes or at picnic sites within the nearby game park, and just spending fun time together."

The family remained in Nairobi for almost four years, leaving Africa for good in 1987. Dee almost immediately joined LLUSN as the clinical coordinator for pediatric nursing and worked as a clinical nurse on the pediatric hematology/oncology unit at Loma Linda University Children's Hospital. In 1994, she earned her DrPH degree in health education. That meant, of course, that there were now two Dr. Harts in the family.

When the SACHS Norton Clinic opened in October 1995, Ken became the medical director. LLUSN released Dee for a full year to provide assistance in getting the clinic organized. In 1997, she rejoined LLUSN as assistant professor and continued as coordinator for an eight-unit junior-level course in pediatric nursing. In 1999, she took on additional responsibilities as coordinator for a fourunit course in health promotion across the life span, and the new six-unit course in child health nursing. That same year, she was appointed associate professor at the school. Ken, meanwhile, continued to enjoy his work at SACHS.

Concurrently, Dee went back to school, this time earning a certificate as a pediatric nurse practitioner from

UCLA in 2001. She also accepted a position as a pediatric nurse practitioner at SACHS in 2002, continuing with the organization until 2006.

She continued teaching at LLUSN. In 2004, she served as coordinator for a graduate course in pediatric primary health care for pediatric nurse practitioner students. The job involved classroom teaching, student evaluation, and clinical supervision.

In 2006, she was named associate dean for undergraduate nursing. After requesting retirement in 2015, she became interim associate dean until her replacement could be found. Finally, in January 2016, Dee retired from the school after more than three decades of service.

For his part, Ken isn't ready to hang up the stethoscope yet. Earlier this year, SACHS moved to the Loma Linda University—San Bernardino location bringing new patients and new opportunities for serving the residents of the inner city. In his free time, he teaches four Bible study classes per week, prepares study guides for an online Bible study class, and sends CDs of his lessons to a variety of locations around the globe.

"His off-duty time is very busy preparing lessons for the classes as well as preparing the lessons for distribution on the website and on the CDs," Dee notes.

Dee stays busy keeping their gracious home running smoothly. Lately, she's been doing a bit of thinking about the school she loves so much. She reached out to the office of planned giving and worked with Nikki Gaitan, senior development officer, to establish a planned gift to benefit the School of Nursing.

After evaluating her options, Dee chose to make a beneficiary gift to the Class of '66 Scholarship Endowment Fund. Anna Ceballos, development associate in the office, says beneficiary gifts are simple and convenient.

As Dee reflects on her own experiences as a student, instructor, associate professor, and associate dean at LLUSN, she likes the fact that many years after she and Ken have gone, her gift will go on helping talented students afford the same quality of nursing education she received so many years ago.

Gaitan sees a bit of poetry in the arrangement. "For someone who dedicated so much of her time and passion in working for the institution for so many years, it is inspiring to see her continued dedication and support."

Ceballos agrees. "Dee is a champion for philanthropy," she concludes.

Reportable Crimes

The Crime Awareness and Campus Security Act of 1990 requires colleges and universities across the United States to publish interim reports on campus crime activities. Listed below are the crimes reported for Loma Linda University Health for the month of January 2017:

| Type of Crime | Number of Crimes | Place of Crime |
|------------------------|------------------|------------------------------|
| Annoying Phone Calls | 2 | CSP; MC |
| Assault – Battery | 1 | ВМС |
| Burglary Motor Vehicle | 2 | Lot Q; P-1 Parking Structure |
| Computer Crime | 1 | LLUAHSC Support Service |
| Disturbance | 1 | MC |
| Fraud | 1 | LL Inn |
| Larceny – Theft | 1 | Lot X |
| Motor Vehicle Theft | 1 | Daniells Residence Bldg. 90 |
| Threats | 1 | P=1 Parking Structure |
| Trespass | 1 | Kate Lindsay Hall |
| Vehicle Recovery | 1 | R&L Thrift |

You can assist the Loma Linda University Health department of security in maintaining a safe and secure environment by notifying security immediately at extension 9-1-1 if you see or know about a crime taking place.

TODAY 12 January/February 2017

Public Health faculty honored for work to improve Southern California air quality

By Marcus J. Chapman

n January 18, 2017, the South Coast Air Quality Management District (SCAQMD) held a ceremony that honored two faculty from the Loma Linda University School of Public Health; Larry Beeson, DrPH, Epidemiologist and Sam Soret, PhD, Environmental Health Scientist. The SCAQMD is the air pollution control agency for all of Orange County and the urban portions of Los Angeles, Riverside and San Bernardino counties.

Dr. Beeson attended the ceremony with his wife and said he felt honored to be receiving recognition for his work. Dr. Soret was also recognized post-humously for his contributions to air quality improvement. His daughter, Carmen and son, Adam, accepted the honors on his behalf.

Both Dr. Beeson and Dr. Soret were recognized for their research and interventions related to air quality within San Bernardino county. Both had been a part of the Environmental Railyard Research Impacting Community Health (ENRRICH) Project, or sometimes referred to as the Railyard study.

The honors were presented to Dr. Beeson and Dr. Soret's children by Janice Rutherford, SCAQMD board member and Supervisor, San Bernardino County – Second District. Also in attendance at the ceremony were the Dean of the LLU School of Public Health, the mayors of San Bernardino and Grand Terrace, and other community leaders.

Carmen, mentioned how proud she was of her father's work and how honored



Janice Rutherford, San Bernardino County supervisor (left) and Larry McCallon, mayor of the city of Highland (right), present awards to Carmen and Adam Soret, children of the late Dr. Sam Soret, and Dr. Larry Beeson. Soret and Beeson were honored for their efforts to improve Southern California air quality.

he would have been for the recognition. Adam said he remembered how passionate his father was about social justice, saying, "My father used to tell me that the burden lies with those who understand it. I'll always remember that."

"It's a team effort. We're a very productive air pollution research team that includes David Shavlik, Synnove Knutsen, Susanne Montgomery, John Morgan, Rhonda Spencer Hwang, Penny Newman, Director for the

Center for Community Action and Environmental Justice, of course Sam Soret and many more. I'm just a part of the team which is responsible for taking research and bringing it to the community level rather than just leaving the research published in a scientific journal." Dr. Beeson said.

In regards to the future of air quality research at the LLU School of Public Health, Dr. Beeson replied, "Currently some of our epidemiology doctoral students are looking at national air pollution data to see if we can produce better evidence regarding the association between ambient air pollution and adverse health events so policy makers and community leaders can work to improve air quality all over the country."

The ceremony was held just a few blocks South of where the Railyard study took place, in the Mitla Café on route 66 in the city of San Bernardino.

Annual Stater Bros. Charities K-Froggers for Kids Radiothon raises more than \$340,000 for Children's Hospital

K-FROG 95.1 FM has once again worked a miracle for the kids at Loma Linda University Children's Hospital (LLUCH). The radio station held the 16th annual Stater Bros. Charities K-Froggers for Kids Radiothon on December 7, raising over \$340,000 for the hospital.

The event broadcasted live on 95.1 FM (Riv/SB/OC/LA) and 92.9 FM (Temecula Valley) from Bass Pro Shops in Rancho

Cucamonga.

A check for \$338,378 was presented to LLUCH at the conclusion of the radiothon. However additional online donations were made in the hours following the live event increasing the amount raised to over \$340,000. Over the past 15 years, K-FROG has raised over \$5 million through the radiothon alone.

Listeners could call in or go online to make donations. All proceeds from the radiothon will go to support the pediatric hematology/oncology unit as well as other programs at LLUCH.

One in 330 Americans develops cancer before the age of 20. It is the leading cause of death by disease in children under the age of 15

K-Froggers, volunteers and LLUCH representatives gathered around the final tote board at the conclusion of the 16th annual Stater Bros. Charities K-Froggers for Kids Radiothon on December 7 at Bass Pro Shops, Ranch Cucamonga.

in the United States, and the causes of most childhood cancers are unknown.

As part of their ongoing purpose to help improve and transform the communities their markets serve, Stater Bros. Charities was once again the presenting sponsor for the event this year, donating \$200,000. A check was presented to LLUCH during the radiothon



TODAY 13 January/February 2017

Nursing embarks on a journey to excellence

By James Ponder

The flagship hospitals of Loma Linda University Medical Center—the adult hospital and Chil-Hospital—are dren's embarking on a journey of excellence designed to improve patient outcomes, elevate nursing practice, and attract and retain the finest nursing staff available.

Holly Yelorda, Magnet® coordinator, says the journey extends several principles and ideas that have played integral roles in patient care in the past into the 21st century.

"At LLUMC, we strive for the core values of compassion, integrity, excellence, teamwork, and wholeness in the way we treat our patients and the way we work in our community," Yelorda observes. "Historically we've done this through innovations in cancer treatment, cardiac care, proton therapy, and research. Nursing is a discipline that is also striving for excellence in

She goes on to explain that "the Magnet® philosophy aligns with our core values. It is all about empowering nurses to come up with innovative treatments and interventions for their patients; it's about collaboration with other interdisciplinary providers to assure that our patients receive the best care across the continuum; and it's about nurse-to-nurse teamwork to make sure the workplace environment is healthy. It promotes positive relationships and lifelong learning."

Three Goals

Inspired by the Magnet Recognition Program® of the American Nurses Credentialing Center, the journey advances three goals within

"We want to do everything we can to make this a place where patients love to come and people love to work."

Holly Yelorda

health care organizations:

- To promote quality in a setting that supports professional
- To identify excellence in the Striving for an elite group delivery of nursing services to
- in nursing services.

More information about the program is available online at:

http://www.nursecredentialing. org/Magnet/ProgramOverview.

According to Yelorda the concept of the journey to excellence came about after a nurse by the name of Margaret McClure began to look at why some hospitals had difficulty retaining staff while others did not.

"Under the American Academy of Nursing, McClure conducted her study in the early 1980s," Yelorda notes, "during a severe nursing programs and procedures that sucshortage in the United States. She discovered 14 distinct characteristics that allow hospitals to attract and retain staff. Over the next few years, these characteristics became known as the 14 forces of magnetism."

The 14 forces were later formalized into the Magnet® program and broken down into five main components:

- Transformational leadership
- Structural empowerment
- Exemplary professional practice

- New knowledge, innovations, and improvements
- Empirical outcomes

"The Magnet® designation rep-To disseminate best practices resents the highest distinction given to an organization for excellence in nursing," Yelorda reports. "While we focus on the Magnet® goal, we want our nursing staff to concentrate their efforts on the individual actions necessary to bring our practice to the highest levels of excellence. Nationally, there are only 300 hospitals with Magnet® designation. In California, there are 31."

> Yelorda adds that organizations typically fall into one of two categories in terms of how they pursue the goal. The first is to implement the cessful Magnet® hospitals employ. The second is to make a big announcement that the organization is going to pursue Magnet® certification and make that the goal. She says the first is the better approach.

> "Magnet" is not primarily about achieving a distinction or getting a reward," she says. "It's about transforming patient practice, improving outcomes, and creating an atmosphere where nurses want to work, where

they're proud to work."

Yelorda believes that focusing on the goals of the Magnet® program will produce improved outcomes for patients, nurses, and the organization itself. She adds that Loma Linda nurses deserve far more recognition than they get for a number of ways in which they seek to develop and implement best practices in patient care. She points to recent innovations that have come through the shared governance program and other channels as evidence of exemplary professional practice.

"Our nurses have impact on not only the hospitals they serve, but also the communities we live in," she states. "We are working to provide opportunities for our nurses to increase in skill and expertise. We want to make sure that the people at the bedside are empowered to make change. They are the ones coming up with the innovations."

The year ahead

Yelorda adds that her office will be releasing more information about the journey of excellence throughout 2017, but for now, embarking on the journey to excellence will lead to substantial gains.

"This is a journey towards improving patient outcomes," she insists. "We will focus on the process and changing the organizational culture to align with the concepts of excellence. We want to do everything we can to make this a place where patients love to come and people love to work."

At the monthly professional governance committee of the OB nursing staff, nurses discuss ways to improve patient care. Holly Yelorda, Magnet® coordinator, is fourth from left.



TODAY 14 January/February 2017

School of Public Health student receives "Cultural Competency Excellence Award"

By Susan Onuma

oberto Terrones, a student at Loma Linda University School of Public Health, received the "Cultural Competency Excellence Award" from the Office of Cultural Competence and Ethnic Services, Department of Behavioral Health, San Bernardino County.

Justine Rangel, MSW, MPA, Interim Cultural Competency Officer for San Bernardino County said, "Roberto is not only a first generation graduate student, but also has worked many years with the community. During his time at Loma Linda University while obtaining his doctoral degree in Health Education, Roberto developed

a community-based program where he had firsthand experience not only in developing a program, but in implementing it with his colleagues and local community."

Roberto worked with the Mexican Consulate in San Bernardino for two years, and provided assistance to primarily low income Spanish speaking individuals from all over the county. Roberto currently works as program coordinator for the California Health Collaborative and continues to meet with local decision makers, community members and coalition members who come from diverse backgrounds.

Through his extensive work with the San Bernardino community, Terrones has been responsive, perceptive, and



attuned to issues that affect individuals from all cultures.

Terrones is a member of a number of committees, including the LGBQ, Latino, and the Co-Occurring and Substance Abuse Awareness Subcommittee.

Terrones received his award at the February 2 meeting of the Behavioral Health Commission meeting held in Rialto, CA at the County of San Bernardino Human Services (CSBHS) auditorium.

School of Public Health student Roberto Terrones receives "Cultural Competency Excellence Award" from the Office of Cultural Competence and Ethnic Services, Department of Behavioral Health, San Bernardino County.



January/February 2017 TODAY

Ten-year-old philanthropist donates \$600 to Loma Linda University Children's Hospital

By James Ponder

He may only be 10 years old, but Max Hilliard is already a big-league philanthropist.

Max recently raised money to help fund the construction of the new tower for Loma Linda University Children's Hospital.

The story of how he found the inspiration reveals the workings of a generous heart. It began in May 2016 while Max was attending the Vision 2020 groundbreaking ceremonies.

"I saw a video of a kid who donated money to the Children's Hospital," he reveals. After reflecting on what he might do to help, the enterprising fourth-grader from Redlands Adventist Academy came up with a plan of action.

"I decided for my tenth birthday that I wanted to donate money to Children's Hospital," he reports. "I have everything I need so I asked my friends if their parents would donate to the hospital instead of giving me a present."

His friends, family members, and classmates responded in a big way.

"Everybody was very kind and we got over \$600," he says. "I feel very happy with the donation!"

Max was honored for his generos-

ity and kindness during a check presentation ceremony held recently in the lobby of the hospital. His mom, Tammy Hilliard, was there as was his grandfather, Henry Lamberton, PsyD, associate dean for student affairs at LLU School of Medicine. Luke the Lion, the bright yellow mascot of Children's Hospital, stopped by to give Max a hug and pose for a picture. There were many other guests as well, mostly staff members of the hospital and a patient, who expressed his personal thanks for Max's kindness and generosity.

In giving his donation, Max specified that the funds should go to Vision 2020, the campaign for a whole tomorrow, and be used to help construct the new Children's Hospital tower, which is expected to open in the year 2020.



Max Hilliard, shown here with his mom, Tammy Hilliard, and pal Luke the Lion, launched a campaign to raise money for Loma Linda University Children's Hospital.

As the event came to an end, LLU Children's Hospital Foundation Representative Shandra Cady was deeply moved by Max's kindness.

"Max's generous gift is very inspiring," Cady said. "His thoughtfulness reflects the spirit of Christmas in a beautiful manner. We are truly honored and gratified to receive his gift."

Representatives of the Consulate of Mexico, San Bernardino meet with Loma Linda University School of Public Health officials



Representatives of the Consulate of Mexico in San Bernardino, California, Consul Enrique Salomon Rosas and Tammy Garcia (Community Affairs Coordinator), met with representatives of Loma Linda University's School of Public Health, presenting a check in appreciation and continued support of the successful partnership between LLU School of Public Health and the Consulate. Entering into its fourth year under the leadership of Prof. Gracie Molina, faculty at Center for Nutrition, Healthy Lifestyle, and Disease Prevention, and Coordinator of the Ventanilla de Salud/Health Window at the Consulate of Mexico in San Bernardino, the partnership and its programs have seen significant growth in health education and promotion services for the Latino communities in and around San Bernardino. Above from left: Prof. Gracie Molina; Dr. JC Belliard, Asst. VP for Community Partnerships; Dr. Helen Hopp Marshak, Dean, School of Public Health; Consul Enrique Salomon Rosas; and Tammy Garcia (Community Affairs Coordinator)

TODAY 16 January/February 2017

Bikers deliver thousands of toys to Loma Linda University Children's Hospital

By James Ponder

Leave it to the local motorcycle community to figure out a way to surmount an obstacle.

Faced with the prospect of not being able to ride up to the front entrance of Loma Linda University Children's Hospital to deliver toys this year, more than 200 motorcycles and approximately 400 riders improvised to make sure Santa's plans weren't thwarted during the 24th annual Quaid Harley-Davidson Toy Run.

Starting at approximately 10:00 a.m. on Sunday, December 16, they pulled into the parking lot of Quaid Harley-Davidson in Loma Linda to load thousands of toys, games, books, and goodies into a large truck. They enjoyed a free concert of live music provided by the band Minor Strut, members of which range in age from 10 to 15 years, and an enthusiastic pre-run rally hosted by Glenn and Gordon Quaid.

During the rally, Len Maddox, a 20-year U.S. Marine Corps veteran who served in World War II and Korea, was honored with a power wheelchair provided by the Wheels for Warriors project of allfromtheheart.org. Judy Harter and K.J. Leibe, volunteers for the organization, commended the 90-something Maddox for serving our country and spoke about the need for private-sector donations to make sure that veterans can enjoy the mobility of a powered chair. Harter said Leibe has personally refurbished all 400 chairs the organization has donated. "Maddox received the 400th one," she noted. "It's a passion, a mission, with us."

Bikers from several regional motorcycle clubs—including Black Sheep Harley-Davidsons for Christ, the Brotherhood of U.S. Marine Corps Riders, Compadres MC, Lifestyle Cycles Riding Group, Loma Linda Harley Owners Group, Rez Riders, Sabbath Keepers Motorcycle Ministry, Southern California Marines MC, Temecula Harley Owners Group, and others—took part in the event. There were prizes for the club with the most members in attendance, best decorated bike, and most toys brought to the run by a club.

The rally ended when Glenn Quaid gave the signal to start the run. The philanthropic bikers mounted their big rides and roared

up Anderson Street to the intersection with Prospect Avenue. Although construction of the new adult and children's hospital towers precluded the riders from pulling up out front as they have done in previous years, a large group of children lined the fourth-floor corridor to wave them on.

A few minutes later, Santa and his assistants unpacked a truckload of presents to the delight of the patients.

Tiffany Hoekstra, senior development officer for corporate champions at Loma Linda University Children's Hospital Foundation, says the Quaid Brothers and all their two- and three-wheeled associates deserve an enormous expression of gratitude for going out of their way to support the emotional needs of hospitalized children.

"We continue to be amazed at the kindness and generosity of Quaid Harley-Davidson and their partners in the motorcycle community," Hoekstra observes. "Once again, they have brought joy to the hearts of thousands of children. It isn't easy or inexpensive to organize an event like this, and yet the Quaid Brothers have been doing it for 24 years now. They are truly exemplary community leaders and philanthropists. Thank you, Glenn and Gordon and all the members of your family and team, for all you have done for the children of the Inland Empire!"



One of more than 200 motorcycles passing by the Medical Center as part of the 24th annual Quaid Harley-Davidson Toy Run.



Bikers go all out to share the love with children at Christmas. This couple won the prize for best decorated bike at the 24th annual Quaid Harley-Davidson Toy Run.



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