Health Catalyst: Transforming Lives for Healthier Communities

Health Catalyst, a new elective at UC Irvine School of Medicine, is changing the way medicine is taught. Students learn about nutrition, wellness, and mind-body stress reduction. They also learn the art of motivational interviewing, a technique which teaches physicians how to talk with patients about their goals in order to develop effective treatment plans. The class includes an optional summer internship.

During the summer internship held this year, medical students were each assigned to 12-16 employees at a local company. With faculty supervision, the students taught employees about stress reduction, nutrition and exercise, based on each employee’s health goals. Students found the experience life-changing.

David Kilgore, MD, Professor of Family Medicine, oversees the program. “What’s truly unique about Health Catalyst is to combine knowledge about health and wellness with the skill of patient-focused communication, and then allow students to use these skills in a health coaching role. I witnessed a number of life-changing conversations between employee and student this summer, and at times, could not believe I was listening to a first year medical student.”

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Chair’s Column

I am pleased to share news of an affiliation between UC Irvine Health and Memorial Care Health System, a nationally prominent integrated delivery system comprised of six top hospitals and more than 200 care sites in Los Angeles and Orange counties.

Building on our long-standing academic relationship, UC Irvine Health and Memorial Care will partner to expand access to high quality, cost-effective healthcare throughout the county creating the most comprehensive county-wide healthcare network for payers, employers and consumers. This affiliation positions our organizations to lead the way in transforming healthcare delivery as we move from episodic care to population health management.

The Department of Family Medicine faculty will play a key role in this collaboration as we expand primary care health centers within Orange County. Staffed by UC Irvine Health primary care physicians, these state-of-the-art centers will offer individual and family health services, urgent care, prevention, wellness and basic diagnostic services.

This collaboration is a major step forward for our community as it is the only healthcare collaboration in the county that includes the entire continuum of care—from an academic medical center, teaching and research hospitals, a children’s hospital and community hospitals, to hundreds of physician practices, outpatient centers, imaging facilities, ambulatory surgery centers and retail health clinics, allowing us to focus on caring for patients and families throughout their lives.

— Laura Mosqueda, MD, FAAFP, AGSF
Associate Dean of Primary Care
Chair, Department of Family Medicine

Consider a gift to support innovative teaching programs.

To give, go to www.familymed.uci.edu or call us at 714-456-7396.

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Vivian Yang, medical student, also participated in Health Catalyst. “By working with the employees, I learned that we have to understand so many aspects of their lives before we can give them suggestions that make a difference. Understanding what’s important to them helps me figure out what kind of goals are reasonable for them. Health Catalyst taught me to start by asking ‘What do you think you are able to do?’ rather than making general recommendations.”

Kirti Malhotra, medical student concurred about the power of Health Catalyst’s teaching.

“Everyone has a story and a lot going on. If we understand their lives, we can come up with better solutions. It was inspiring to witness the hard work they put into changing their lives. We can only hope to make lasting impact if we take the time to ask them about their lives, even if it’s just two minutes.”
Changing Lives in Medically Underserved Communities

A college class set Marco Angulo on a course toward medical school and care for the poor. Before that time, he was a professional musician who grew up in East Los Angeles. “I decided to go back to college and took a class on Mexican-American culture. I realized they were talking about my own family and neighborhood when they were describing health disparities,” he said. His father and many friends encouraged Angulo to become a physician. He transferred to UC Berkeley and found a community of people who care about improving healthcare for the underserved. “That was it for me. I decided I wanted to do this for the rest of my life. I was looking for medical school and found the Program in Medical Education for Latino Communities (PRIME LC) at UC Irvine. I knew that was my program.”

PRIME LC is a track within the UC Irvine Health Family Medicine Residency program, that teaches a unique and specific set of knowledge and skills in Latino cultural fluency, community engagement, leadership skills, health policy and advocacy and innovative models of medical care and practice. PRIME LC residents are required to choose a project related to care for underserved Latinos. Dr. Angulo chose to develop volunteer programs at the UC Irvine Family Health Center (FHC) located in Santa Ana. Dr. Angulo manages Health Connectors, Health Train and the diabetes group. All three programs utilize undergraduate college students. Health Connectors helps patients access community resources; Health Train organizes exercise classes and the diabetes group provides teaching.

Dr. Angulo has been deeply impacted by what he’s learned from PRIME LC. “I’ve realized how important it is to have good research. We want to know what works and what doesn’t work so we can have the biggest impact in improving our patients’ health. By pursuing a career in academic medicine, I can combine teaching, research, and a clinical practice,” he said. Dr. Angulo encourages medical students to be involved in the community while completing medical school, if it’s something they feel strongly about. “It’s sustaining and very rewarding. I love starting programs that work. Our visions, dreams and ideas can be realized.”

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– Dr. Marco Angulo
Examine the Painting, Examine the Patient

Joel Shallit, MD, is volunteering his time to teach UC Irvine medical students observation through art. With guidance from Johanna Shapiro, PhD, Professor of Family Medicine, Dr. Shallit created a curriculum for a medical school elective where students observe works of art to learn perspective, both literally and metaphorically. Paintings are flipped upside down in order to think about what you might see differently. “We are looking for what’s there and what isn’t there. What you see is based on who you are and who taught you to look,” says Dr. Shallit. “We are expanding the students’ visual thinking and applying it to clinical observation.”

Dr. Shallit was trained at UCLA and practiced radiology in Seattle, before relocating to Orange County for retirement. He has extensive background in art history as well. “The UC Irvine School of Medicine is very progressive. What this class does is hopefully bring back the personal touch into medicine. This will lead to better patient-physician communication,” he said.

Congratulations!

Seven UC Irvine family physicians were named Physicians of Excellence by the Orange County Medical Association, including:

LISA GIBBS, MD
DAVID KILGORE, MD
KATHRYN LARSEN, MD
LAURA MOSQUEDA, MD
WADIE NAJM, MD
SONIA SEHGAL, MD
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