

# UCSF Program in Interprofessional Education

## Quarterly Newsletter

### December 2015

Welcome! [The Program in Interprofessional Education \(PIPE\)](#) ensures that students and trainees in the health professions education programs at UCSF build a skill set that will increase patient safety, reduce errors, maximize efficiencies, and improve quality of care.

There are exciting interprofessional activities underway at UCSF. If you have news and story ideas, please send them to [Susana Aranas](#), IPE Coordinator.

*"To emphasize the importance of interprofessional teams, one should look no further than patient care services. You have a pharmacist training staff nurses to become certified diabetic educators, physical therapists taking the lead on "Mobility is Medicine" with surgeons, nurses, and case managers, and a shared governance model demonstrated by our nurse/resident councils to increase resident and staff nurse satisfaction. These efforts provide each team member with a "voice" to be heard and supported which ultimately leads to better outcomes for our patients."*

- Sheila Antrum, RN, MSHA,  
President, UCSF Medical Center



## Medical Students Learn about Oral Health Examination Skills from Dental Students

First-year medical students are learning to include oral health in their traditional Head, Eyes, Ears, Nose, and Throat (HEENT) examination. Oral screening, fluoride varnish application, and physical exam skills were taught by senior dental students in the School of Medicine's Foundations of Patient Care course in October. Young children, older adults, and those without dental insurance are more likely to see their physician than a dentist, underscoring the need for integrating oral health into patient-centered care. Feedback from the medical students indicates an appreciation for this new IPE module and the peer-to-peer teaching by dental students: "This was a great module and wish we had more like it. It's also an example of a great interprofessional activity - a model for how to do others."





## IPE Curriculum Kicks Off for 600 First Year Learners

The first session of the Core Principles of Interprofessional Practice curriculum, entitled: *Interprofessional Collaboration: A Key Component to Safety Care*, was held on October 5. This year's opening session focused on the role of interprofessional collaboration in improving patient safety. First year learners from Dentistry, Medicine, Nursing, Pharmacy, and Physical Therapy met in five large lecture halls at Parnassus with the keynote address broadcast from Cole Hall.

The keynote address, *Importance of Teamwork in Patient Safety*, was delivered by [Sheri VanOsdol, PharmD](#) and [Robert Wachter, MD](#). Students then broke out into small interprofessional groups to discuss ways to improve communication and collaboration in a medical error case that occurred at UCSF.

## **New IPE Teaching Certificate Program Available to Faculty, Residents, Fellows, and Postdocs**

In 2015, a new [Interprofessional Teaching Certificate](#) was added to the Teach for UCSF Certificate Program. Teachers in all settings who want to create and maximize interprofessional learning opportunities may enroll in 10 workshops that address the challenges of interprofessional teaching, and strategies and best practices. The Program provides a community forum in which to learn from each other. The [Certificate Program](#) is open to current and future faculty (paid and volunteer clinical, basic science, and social science faculty at UCSF and affiliated institutions, as well as UCSF residents, fellows, and post-docs). Join us!





## Spotlight on Recipient of Innovations Funding for Education Grant

Funding from the UCSF Innovations Funding for Education Grant Program assisted the refinement and launch of a *Counseling for Behavior Change Workshop* for students from the Schools of Nursing and Pharmacy.

First year MS nursing students and selected fourth year pharmacy students participated in a six-hour workshop developed and implemented by skilled clinicians from Kaiser Permanente and [Joanne Saxe, RN, DNP, FAAN](#) who first introduced the workshop in 2011 as part of a required MS nursing core course. The Kaiser clinicians presented the [Kaiser Permanente Brief Negotiation Model](#) and demonstrated from the Kanbar Simulation Center the related interviewing and behavior change skills. Faculty facilitators guided students through the learning activities and skill development, and promoted interactions between the Kaiser clinicians and the learners.

Evaluation data suggest significant benefits for building behavior change counseling skills in an interprofessional learning environment. Students and faculty expressed satisfaction with this interactive learning experience from a skill development and interprofessional perspective. This workshop is now a free-standing course with plans for ongoing involvement from both the Schools of Nursing and Pharmacy.

## Interprofessional Standardized Patient Exercise for 2015-16

The Interprofessional Standardized Patient Exercise (ISPE) is an opportunity for students from the Schools of Dentistry, Medicine, Nursing, Pharmacy, and Physical Therapy, nutrition interns from UCSF and San Francisco State University (SFSU), and social work students from SFSU, to work collaboratively in a team of four with a standardized patient. The sessions take place in the

Kanbar Center for Simulation, Clinical Skills, and Telemedicine Education, with 18 sessions scheduled for the 2015-16 academic year. Faculty preceptors observe team and individual student interactions with the patient, and lead a debriefing session to discuss the student experiences of working in an interprofessional team. The exercise allows students to learn about each other and their roles in health care, and to provide feedback on their team members' communication and teamwork skills.



## Update from Collaborating Across Borders V Conference



Congratulations to the UCSF faculty who presented their work at the [Collaborating Across Borders V Conference](#), which was held Sept 29 - Oct 2 in Roanoke, VA. With the conference theme, *The Interprofessional Journey: Advancing Integration and Impact*, CAB V continued the traditions established by previous conferences by focusing on interprofessional education, practice, leadership, and policy in a North American context. The conference featured best practices, showcased evidence-based outcomes and lessons learned, and provided a venue for scholarly dialogue and productive networking. The conference theme highlighted the importance of integration and impact, and their roles in the preparation of future health professionals.

Listed below are the presentations for this year:

### ***Teaching Interprofessional Collaborative Care Skills Using a Blended Learning Approach***

- [Maria Wamsley](#), Medicine (presenter); [Angel Chen](#), Nursing; [Josette Rivera](#), Medicine; [Kirby Lee](#), Pharmacy; [Cathi Dennehy](#), Pharmacy; [Amber Fitzsimmons](#), Physical Therapy; [Rebecca Shunk](#), Medicine

### ***Lost in Translation: Faculty Development for Communicating Concepts in Interprofessional Education***

- [Maria Wamsley](#), Medicine (presenter); [Bridget O'Brien](#), Medicine; [Amber Fitzsimmons](#), Physical Therapy; [William Weppner](#), Boise VA Medical Center

### ***Don't Follow the Leader: Problematic Behaviors in an Interprofessional Standardized Patient Exercise***

[Josette Rivera](#), Medicine (presenter); [Bridget O'Brien](#), Medicine; [Maria Wamsley](#), Medicine; [Yvette Coulter](#), Integrative Medicine; [Shelley Adler](#), Medicine

# IPE 2014-15: By the Numbers

IPE was very active in the 2014-15 academic year! Below are the activities of IPE broken down, "by the numbers":

## Educational Activities

- Learners:
  - **1,107** learners participated in Core Principles of Interprofessional Practice and Interprofessional Standardized Patient sessions
  - Professions represented: Dentistry, Medicine, Nursing, Nutrition, Pharmacy, Physical Therapy, and Social Work
- Facilitators:
  - **126** faculty participated as facilitators in Core Principles and ISPE sessions
  - Professions represented: from Medicine, Nursing, Dentistry, Pharmacy, Physical Therapy, Nutrition, and Social Work

## IPE Scholarly Activities

- Innovations Funding for Education Grant Program:
  - **62** proposals submitted
  - **18** proposals funded (**5** with IPE focus)
- Conference Presentations:
  - **22** conferences at which IPE faculty have presented

## Upcoming Interprofessional Session Dates

UCSF continues to offer its Interprofessional Education Curriculum, *Core Principles of Interprofessional Practice*, for the 2015-16 academic year. The remaining face-to-face sessions will take place in the winter and spring quarters on the following dates:

- **January 11** - *Who is on my team? Understanding the roles and abilities of different health professions*
- **January 25** - *How can we work together? Leadership and membership in team-based healthcare*

**April 18** - *How will our work get done? Understanding task distribution, accountability and communication*