Program for Interprofessional Practice and Education (PIPE) Educational Space Proposal for the Parnassus Campus

The Program for Interprofessional Practice and Education is charged with equipping all students and post-graduate learners across the 5 health professional programs on campus with the necessary competencies to effectively collaborate with other healthcare professionals. This includes developing and implementing interprofessional educational curricula in classroom, simulated and workplace settings and assessing learner competency in interprofessional collaboration.

Current and future PIPE programs are limited by space constraints on the Parnassus campus in the following areas:

- 1) Availability of classrooms that are adequately equipped with technology At present, we have over 600 learners participating simultaneously in our Core Principles of Interprofessional Practice course which serves as a foundational course to provide all students from the schools of dentistry, medicine, nursing, pharmacy, and physical therapy with an introduction to the knowledge and skills necessary for effective interprofessional collaboration. This course necessitates over 50 small group rooms on 5 Monday afternoons, spread over a 2-quarter timeframe. Finding a sufficient number of small group rooms to accommodate groups of 10-12 learners is challenging and many of the rooms are less than ideally set up to use technology (videoconferencing, presentation, videos), are too small for groups of 10-12 learners or are lecture-style halls that are not conducive to small group work.
- 2) Availability of space in the Kanbar Center for Simulation and Clinical Skills The Interprofessional Standardized Patient Experience (ISPE) is an exercise that over 400 interprofessional students participate in each year from the schools of dentistry, medicine, nursing, pharmacy, and physical therapy as well as the UCSF Health chaplain residents and nutrition interns. Current space limitations in the Kanbar Center for Simulation and Clinical Skills make it challenging to schedule these sessions as an increasing number of schools and programs are using the Kanbar Center to teach and assess their learners. Additionally, running these sessions once scheduled is challenging as there are a lack of adequate exam rooms equipped with cameras, insufficient space and monitors for faculty to observe team interactions from the monitoring room, and inadequate small group space that is located in close physical proximity to the Kanbar Center for debriefing the exercise.

The large group simulation rooms are also a highly used and limited resource which have the potential to provide important team training opportunities for our students and post-graduate learners using simulation for situations such as mock codes, labor and delivery or the operating room.

3) Interprofessional clinical team workspace and educational space in close proximity to patient care areas

Increasingly, clinical care will be provided in interprofessional teams that will include practicing healthcare professionals (physicians, nurses, pharmacists, physical therapists) and interprofessional learners. In order to facilitate this change, clinical space should be reconfigured to allow for co-location of clinical teams and to provide sufficient space for interprofessional team meetings, conferences, and discussions to improve the interprofessional clinical learning environment for our students and residents. These spaces should be equipped with technology to allow for remote conferencing.

4) Informal gathering space available to students from all programs on campus (including health professional students and graduate students)

Presently there is a lack of space available for students to informally congregate, share experiences and collaborate on projects or registered campus organizations (RCOs) that involve multiple professions. Students have requested additional opportunities for informal interactions and having a space available on the Parnassus campus that is designated for all students (in addition to school-specific student lounges) would greatly facilitate these interactions and promote interprofessional interactions and better understanding of roles and training in the different healthcare programs.

5) Informal gathering space available to all faculty across the schools/programs on campus.

While there are spaces that have been designated for faculty for specific professions providing clinical care (e.g. Doctor's Dining Room in the Moffitt cafeteria, Physician Lounge on the 6th floor), there are currently no spaces available to all faculty across schools on the Parnassus campus. Particularly given the dearth of hotel space on the Parnassus campus and the wide dispersed nature of faculty across campuses, a common space available to all faculty on the Parnassus campus would be desirable. Having a common space would facilitate interactions between faculty across schools and encourage collaboration on educational endeavors.