

**Surgical Technology
Advisory Committee Minutes
October 17, 2018**

Present:

Rob and Carol Labarthe, Public Members
Jeannette Bird, RN and Anjal Pong, RN, UCSF Hospital
Dwayne Holifield, CST, Graduate and Practicing ST
Andrew Rosenberg, MD, Medical Director
Colleen Fiammengo, RN, Alta Bates/ Summit Hospital
Alice Erskine, RN, CST, Program Director
Bonnie Duong, Daniela Cazares, Lenka Collett, Vicky Reuanggroundeth, Fabiola Shugarte and
Lorna Vengco, Surgical Technology Students

Status of the Program- Alice Erskine

Retentions Rates: The number of students enrolled for the 2016/ 2017 year was 24 and the number who graduated was 22 for a retention rate of 92%. For the year 2017/ 2018, there were 22 admitted plus three students returning from previous cohorts. One from the previous cohort graduated and 20 of the new enrollees graduated for a retention rate of 84%. For the current 2018/ 2019 year, there are 24 new enrollees plus two from previous cohorts.

Success Rates: For the year 2016/ 2017, 21 took the CST exam and 18 passed for success rate of 86%. For the year 2017/2018, all 20 of the graduates took the ST exam and 15 passed for a success rate of 75%.

Of those who graduated from the 2017 cohort, 82% were placed. Of the 20 who graduate from the 2018 cohort, far 10 have been placed.

Graduate and Employer Surveys:

For the year 2017, 91% of the graduates returned their surveys which showed a 95% satisfaction rate. For that same year, the employer survey return rate was 61% with a 100% satisfaction rate.

Clinical Assignments:

There has been a trend over the last two years for fewer clinical placements available at the time of the start of the training period. Several hospitals report they are short staffed or they are in the middle of construction which reduces the number of appropriate sites for students. The trend continued this last year and necessitated delaying the start for many students. Currently there are still six students from the 2018 cohort finishing their hours at various sites. They are expected to be complete by the end of the semester.

Placements for next Spring look more encouraging. Several hospitals have requested student assignments, including the University of California and Kaiser sites.

Staffing Update

We continue to look for a replacement for the Clinical Coordinator who left last year. Mary McKay, AS, CST is doing double duty as both the Instructional Aid and Lab Instructor with Alice. The goal is to have this position filled by the end of the term.

Jeanna Davis Award

Carol and Rob Labarthe, our Community Members shared with us the history and purpose of the award. The award was created in memory of their only child, Jeanna Davis, CST who loved her profession and was highly esteemed by her colleagues at Peninsula Hospital. Students of the current cohort may apply. The amount of each award is determined by the Awards Committee comprised of professionals and community members. Faculty are consulted about the candidates but are not involved in the selection. The funds have been instrumental in making it possible for several students to be successful in this program. Last year more than 10 students received awards in varying amounts.

Curriculum and Lab Update

Since the Clinical Coordinator left, Mary and Alice have revised the laboratory curriculum to give the students more time to practice specific skills. New simulation equipment is being used in our lab/ O.R. There is also a new Simulation Center located around the corner from the classroom that offers realistic manikins and has video-taping capability. Mary and Alice plan to use this lab to offer video feedback to the students.

Healthcare Community Issues

Graduate Dwayne Holifield, a practicing CST, suggested there be much more time spent in the labs practicing skills. Mary is now available for extra practice time outside the regular class hours. Jeannette Bird, RN, a Nurse Educator at UC San Francisco recommended that there be a greater emphasis on Aseptic Technique and sharps safety. Ajal Pong, RN, another Nurse Educator from UC suggested a class on Communication to help the students learn how to express their learning needs in an effective way.

Alice asked the students present if there was a module on Communication in the summer course called "Legal and Ethical Issues for Healthcare Professionals". The previous instructor for that course included this material. He students said it was not included this year.

Students' Issues

The students suggested a unit on Communication and Collaboration be offered in SURG 441. They also asked to be able to see videos of surgical procedures from beginning to end. Then, they asked if the instructors would allow them to simulate a full procedure including all of the ST's duties. In response to these suggestions, Alice plans to present a class on Communication,

and to show videos of surgical procedures. She and Mary already have plans to incorporate the simulation of a full surgical procedure for every student.

Advisory Committee Schedule

The next meeting is scheduled for **February 20, 2019**.

Respectfully submitted by Alice Erskine, MSN, RN, CST
Program Director