

Health Coaching By Health Professions Students for Frail Older Adults Scheduled for High Risk Elective Surgery



Jennifer Kaplan, MD¹, Jeanette Broering RN, PhD, MPH¹; Diana Teng, RN²; Zabecca Brinson MD¹; Victoria Tang, MD MAS³; Emily Finlayson MD, MAS^{1,3}

¹Department of Surgery, ²Department of Nursing, ³Department of Geriatrics, University of California, San Francisco

Introduction

Surgery Wellness Clinic:

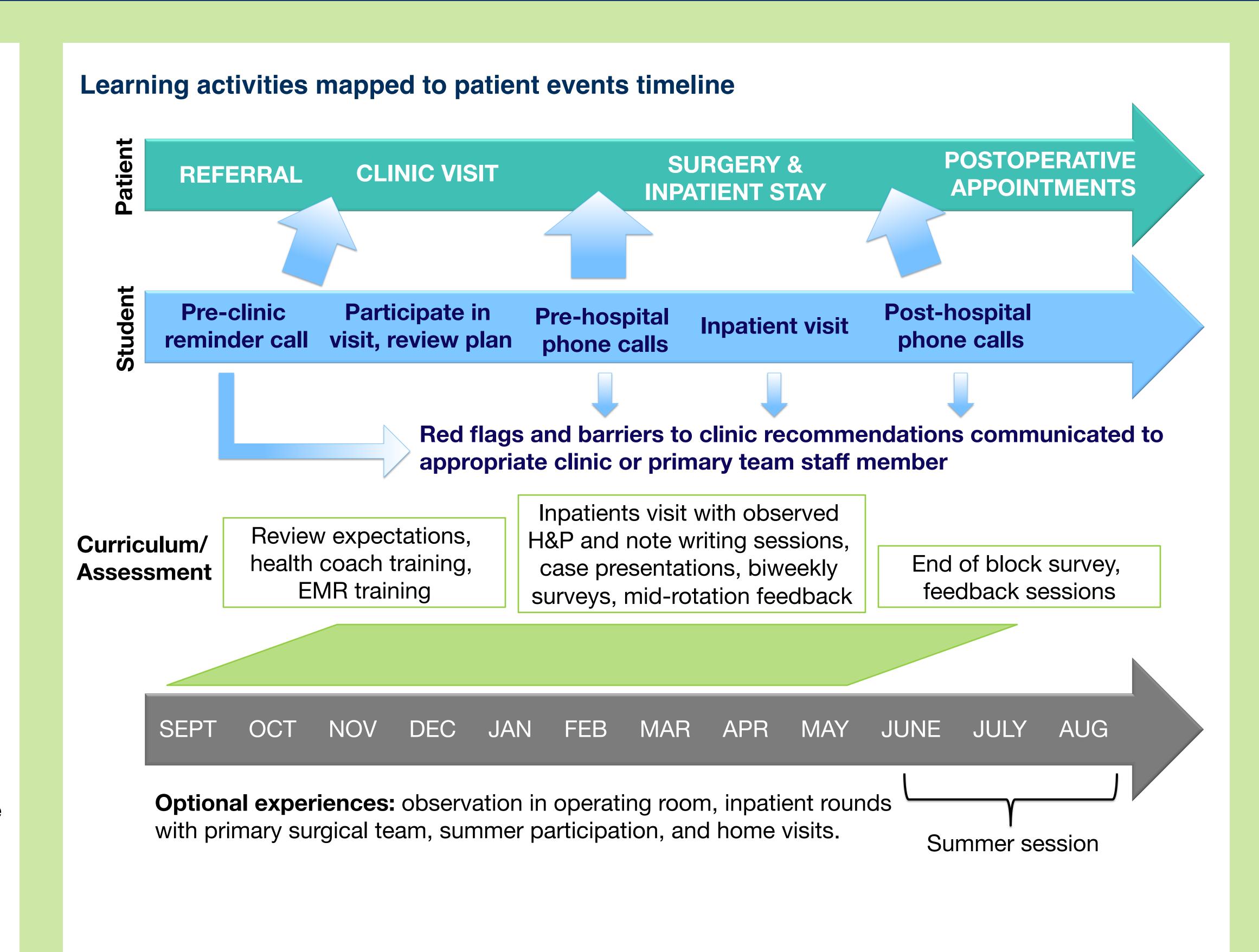
- Mission: improve surgical care for older adults
- ➤ Integration of best practices in geriatric surgery with preoperative assessment
- > Interdisciplinary care pathway that includes
 - Individualized risk assessment
 - Patient-centered decision making
 - Functional optimization

Health Coaching:

- Potential active role for early learners in fastplaced clinical setting
- ➤ Patient care and student satisfaction demonstrated in the care of patients with diabetes [1].

Curriculum Overview

- Didactic Training: Students receive didactic education on health coaching by participating in a health coaching workshop taught by the UCSF School of Medicine.
- Clinical Preceptorship: Students elect to participate in a 9 month preceptorship placement with the Surgery Wellness Clinic (SWC) for Older Adults situated in the UCSF Department of Surgery
- Coaching Scripts: A written call script approved by the UCSF institutional review board is used to standardize and guide the content of the health coaching call. Content of all coaching calls are documented in the SWC registry database.



Outcome Measurement

- Patient satisfaction
- Patient adherence with care plan
- Number of instances when a health coach contacts the primary team or recommends that the patient call their primary care doctor
- ➤ Heath coach satisfaction (biweekly survey) based on minute paper feedback tool [2]

References

- 1. Gorrindo, P., et al., Medical students as health educators at a student-run free clinic: improving the clinical outcomes of diabetic patients. Acad Med, 2014. 89(4): p. 625-31.
- 2. Singh, MK., et al., Expanding educators' medical curriculum tool chest: Minute papers as an underutilized option for obtaining immediate feedback. J Grad Med Education, 2011. 3(2): p. 239-42.

Acknowledgements

This presentation was made possible by a 2015 Innovations Funding for Education grant through the UCSF Program in Interprofessional Education and the UCSF Library & Center for Knowledge Management. This work was supported by TideswellTM at UCSF, which supports innovations to advance community-centered care for the aging.

Contact Information

Jennifer Kaplan
UCSF Department of Surgery
513 Parnassus Ave, S-321
San Francisco, CA 94143
Jenny.Kaplan@ucsf.edu