Preventive Medicine & Public Health is a required fourth year 4-week rotation at LLU

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Goals of the clerkship:

1. Expose students to the field of Preventive Medicine & Public Health

- 2. Expand skills in health promotion (to include motivational interviewing), disease prevention and evidence-based medicine
- 3. Provide hands-on experience in health care improvement and patient safety
- 4. Increase student exposure to a variety of health care professions

Specific learning objectives:

- 1. Increase awareness of the health care system and health care policy.
- 2. Apply evidence-based medicine questions and answers to community practice.
- 3. Expand skills in health promotion, disease prevention and clinical preventive medicine.
- 4. Experience community aspects of practice, including meeting the health care needs of medically underserved populations.
- 5. Appreciate the reason to focus on patient safety and develop communication skills to improve patient outcomes and to improve interprofessional collaboration.
- 6. Use quality improvement methods to improve quality, cost or access to health care.
- 7. Review principles of Epidemiology and Biostatistics.
- 8. Increase exposure to complementary and alternative medicine.
- 9. Improve student knowledge of allied health professionals' training and skills.

<u>Learning sites</u> include ambulatory care settings throughout the Inland Empire: SACHS Norton, Center for Health Promotion, VAH, county health departments and community sites.

Canvas is used for required online learning modules and homework assignments.

<u>Satisfactory completion</u> of the PMPH rotation requires completion of all items on the Completion Checklist and receipt of a passing grade. Grades are calculated:

- 35% Health Care Improvement Project (assessed by Director and project preceptor on final day)
- 35% Final Exam
- 20% OSCE
- 5% IHI online modules (if submitted by deadline each week, full credit; if late, only half credit for that week)
- 5% Peer professionalism assessments

Honors will be given to students who are in the top 15%.

Mid-course Feedback Policy:

All students are given immediate feedback after direct observation during OSCE assessment.

Work Hours:

Scheduling is Monday through Friday 8am - 5pm.

There is no call, and every Saturday and Sunday is off!!

Course Requirements, Deadlines and Links

The general pattern:

- **Lecture Schedule:** usually the Monday, Thursday and Friday AMs of the first week, the Friday AM of the second week, Thursday and Friday AMs of the third week are lecture time -- but check the **Calendar** for your month.
- Institute for Healthcare Improvement (IHI) online modules (http://www.ihi.org/education/ihiopenschool/courses/Pages/default.aspx (Links to an external site.)) are due during the first two weeks (see Calendar); if they are completed and submitted to Canvas on time, full credit is awarded.
- Association for Prevention Teaching and Research (APTR) online modules (http://www.aptrweb.org/?page=pophealthmodules (Links to an external site.)) are to be completed before the exam. NOTE: only modules 1, 2,5,6,7 are required.
- Escape Fire (DVD provided in class) and Forks Over Knives (DVD provided in class, also on Netflix) documentaries -- to be viewed together with your QI project team (ideally) before the second Friday, the day when we usually discuss them. (No survey or evaluation needed -- class discussion only.)
- Physician Wellness Profile (PWP) is to be completed the day before the lecture by Dr. Olivia Moses (usually 3rd Friday, but check Calendar). You will obtain an electronic personal report, which you are to review. Then post the final page to Canvas.
- **Forms** for completion during the rotation to be done one each week on average, so that there will always be students available to discuss in class. ANY TWO FORMS are to be completed by the second Thursday AM and then the remaining two forms are to be completed by the fourth Thursday AM. (You can find the forms under "Assignments" in the left margin menu.)
- OSCE usually 4th Monday AM (check Calendar for your month...)
- **Exam/Project presentation** the Final Friday AM of the rotation.

Patient Encounter List

None. This is not a clinically-intensive rotation. Half-day shadowing of various practitioners and allied health practitioners occurs, but there is no clinical skills expectation during the shadowing, as the focus is on higher-level preventive medicine and public health issues.

Evaluation Forms

(see attached)