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LOMA LINDA UNIVERSITY

School of Medicine

PREVENTIVE MEDICINE & POPULATION HEALTH

PRECEPTOR GUIDE

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MESSAGE FROM THE DIRECTOR:

We appreciate your dedication to medical student education.

Your time spent with a 4th year student is very important to their understanding of the full scope of health care today in our nation.

This preceptor guide will function as a communication tool between the clerkship office and the preceptor. In this guide, you will find the clerkship goals and objectives, grading criteria and breakdown, required patient encounters, as well as evaluation processes and tools.

May God bless you and reward your efforts,



Kevin C. Shannon, M.D., MPH
Director of Preventive Medicine and Population Health



Valerie Mosqueda
Coordinator of Preventive Medicine and Population Health

Loma Linda University School of Medicine Mission Statement

Our Mission

To continue the healing and teaching ministry of Jesus Christ, “To Make Man Whole.”*

Preparing the Physician

Our purpose is the formation of Christian physicians, providing whole-person care to individuals, families and communities. Fulfilling this responsibility requires:

Education

Creating an environment in which medical students, graduate students and residents will acquire the knowledge, skills, values and attitudes appropriate to Christian health professionals and scholars.

Research

Cultivating an atmosphere of inquiry and discovering new routes to wholeness through basic and clinical research.

Service

Providing timely access to cost-effective, comprehensive whole-person care for all patients without regard for their circumstances or status.

Developing the Whole Person

The Christian view of wholeness holds that the needs of patients go beyond the healing of the body and that the development of students involves more than the training of the mind. We are dedicated to promoting physical, intellectual, social, and spiritual growth in our faculty and students, and to transforming our daily activities into personal ministries.

Reaching the World

Providing whole-person care wherever the opportunity arises; participating with the world community in the provision of local medical education; providing international physicians and scientists the opportunity for professional interaction and enrichment; sharing the good news of a loving God as demonstrated by the life and teachings of Jesus Christ. These are the goals of the students, faculty and graduates of the LLU School of Medicine.

*Luke 9:6

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CLERKSHIP SUMMARY:

The 4th year Preventive Medicine & Population Health Clerkship is a required 4-week rotation.

Didactics:

Seven half days on each clerkship will be dedicated to didactics. Didactics topics are provided in this guide. All Faculty didactic sessions will take place on the mornings of most Monday's, Thursday's and Friday's.

Required Patient Experiences:

Required patient experiences will occur at learning sites including ambulatory care settings throughout the Inland Empire, where students will shadow LLU-associated clinical faculty and instructors: SACHS Norton, Center for Health promotion, VA Hospital, county health departments and community sites. Each student's specific experiences will be determined before the beginning of the rotation after submitting preferences in for these experiences

OSCE (Objective Structured Clinical Examination):

Students are required to pass one OSCE sessions during the Preventive Medicine & Population Health Clerkship. These cases are focused on lifestyle medicine, and the art of motivational interviewing to bring about behavior change.

Preventive Medicine & Population Health Subject Exam:

All students are required to pass the Preventive Medicine & Population Health Final Exam.

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CLERKSHIP GOALS AND OBJECTIVES:

The goal of the Preventive Medicine & Population Health clerkship is to expose students to Preventive Medicine & Population Health, while expanding skills in health promotion, disease prevention and evidence-based medicine. This course will provide a hands-on experience in health care improvement and patient safety and increase student exposure to a variety of health care professions and settings, increasing student awareness of health care needs of the underserved and health care disparities.

OBJECTIVES: By the end of the rotation the student will be able to:

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 in the care of infant, child, adolescent, adult and elderly patients.
4. Experience community aspects of practice, including meeting the health care needs of medically underserved populations, and recognizing and addressing health care disparities.
5. Appreciate the reason to focus on patient safety and develop communication skills to improve patient outcomes (applying motivational interviewing skills to address obesity and tobacco dependence) 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, and basic scientific and ethical principles of research.
8. Increase exposure to complementary and alternative medicine.
9. Improve student knowledge of allied health professionals' training and skills.

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ROLE OF THE PRECEPTOR:

FACULTY APPOINTMENT:

It is the responsibility of the preceptor to keep their faculty appointment with Loma Linda University current. Any questions or for new applications, please contact Stephanie Vert at 909-651-5809 or email her at svert@llu.edu.

LLU School of Medicine Preventive Medicine & Population Course Website Information

<http://medicine.llu.edu/faculty/faculty-development/clinical-evaluations>

MID-ROTATION FEEDBACK TO THE STUDENT:

Mid-Rotation Feedback for Preventive Medicine & Population Health is provided to the student at the end of the student's OSCE Exam. Loma Linda University School of Medicine requires that the preceptor, MUST sit privately with the student midway through the clerkship to give feedback on student performance to date. Areas of need are identified and addressed. A mid-rotation evaluation form will be emailed to the preceptor on the ONE45 system.

You are encouraged to give feedback to the students as well, though we understand that with your limited contact with them, there will be limited opportunity.

Exit Interview:

It is imperative that the medical student education coordinator and student meet for 15 minutes to review the student's final status. This session allows for a vital educational interchange between the preceptor and the student. You will receive an automated e-mail from the ONE45 system. ***All final evaluations are to be completed within ONE WEEK after the end of the clerkship to avoid unnecessary delays in releasing grades to the students.***

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REQUIRED PATIENT EXPERIENCES:

Clinical experiences

Lifestyle Medicine Institute
SAC Health System Norton Family Medicine Clinic
Smoking/Tobacco Treatment Clinic
SIM Lab

Preventive and Lifestyle Medicine

Center for Health Promotion
Drayson Center Preventive Care Clinic
Occupational Medicine
Preventive Medicine Clinic
Substance Abuse
Women's Health Clinic

Population Health

SAC Health System Norton HIV Clinic
HIV Clinic at County of Riverside Department of Public Health
TB Clinic at County of Riverside Department of Public Health
Travel Clinic at CHP
WIC Clinic

IPE (Inter-Professional Experience and non-MD experiences) CAM and "self-care"

Cardiopulmonary Rehabilitation and Nutrition
Dietetics
Pharmacy
Radiology
Respiratory Care
Audiology
Compounding Pharmacy
Occupational Therapy
Orthotics & Prosthetics
Physical Therapy
Speech Therapy
Inland Natural Medicine
Women's View Medical Group
Yoga and/or Tai Chi

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DIDACTIC TOPICS:

While on the Preventive Medicine & Population Health Clerkship, students will attend didactic lectures exposing the students to the following topics:

CAM

Clinical Preventive Medicine

Community Health Centers

Determinants of Health

EBM / Epidemiology

Employee/Population Wellness

Exercise

Functional Medicine

Global Health

Health Policy / ACA

Introduction to Quality Improvement

Leadership Communication

Medical Economics

Nutrition

Organization of Clinical & Public Health

Organizational Change & Data

Patient Safety

Physician Wellbeing

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SUMMARY OF GRADES:

Satisfactory completion of the Preventive Medicine & Population Health rotation requires completion of all items on the Completion Checklist and receipt of a passing grade. Grades are calculated:

35%	Health Care Improvement Project
35%	Final Exam
20%	OSCE
5%	IHI Online modules
5%	Peer professionalism assessments.

HONORS CRITERIA:

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

High Pass to the next 15%;

Pass to the remaining students who achieve over 70% cumulative mean score.

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STUDENT WORK HOURS:

In general, students should not work more than interns and residents. Work hour limitations apply to students as follows:

1. Scheduling is Monday through Friday 8:00 AM – 5:00 PM.
2. There is No Call, No Saturday's and No Sunday's.
3. Students may choose to go to a site early or stay late.

Studying, reading and academic preparation do not count towards the work hour maximums. Travel time to rotations does not count as work hours.

Students should be allowed to attend church services on Saturday or Sunday, upon request.

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CLERKSHIP OFFICE ADMINISTRATION:

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