**Research Primer: Essential Elements of a Research Study | 7/13/2023 8:00:00 AM Online CA**

<span style="color: rgb(255, 0, 0);"><strong>Exclusive to Stanford Health Care &amp; Stanford Children's Health (LPCH) Employees</strong></span><strong><br></strong><p>&nbsp;</p>

<p>This course will introduce learners to the topic of research. It is designed to equip learners with knowledge and skills in planning, designing and implementing research studies. By the end of the course, the attendee will have gained knowledge about how to begin the research process. The target audience of this course include all level healthcare providers who want to learn more about the process of designing, conducting, and implementing research studies.

This course covers the following topics:

1. How to conduct literature database search using resources at Lane Library.

2. How to read research articles and identify gaps in the literature.

3. How to formulate research questions. Understand different research designs including quantitative, qualitative, and mixed methods.

4. Understand the key concepts of data collection and management.

5. Discuss ethical principles and regulatory compliance and guidance information to protect human research participants.</p><p><strong><span style="color: rgb(255, 0, 0);"></span></strong></p>

**Program Goal:**

**Target Audience:** All Specialties

**Faculty:** Zainab Alzawad, PhD

Aubrey Florom-smith, PhD, RN

Michelle DeCoux Hampton, PhD

Anna Oh, PhD, RN

Kimberly A. Pyke-Grimm, PhD, RN, CNS

Pam Simon, MSN

Connie Wong, MLIS, DVM, MPVM

**Misc:**

The School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The School of Medicine designates this educational activity for a maximum of 3.75 AMA PRA Category 1 Credit. Physicians should only claim credit commensurate with the extent of their participation in the activity.

If you have questions, please email MichelleDeCouxHampton@stanfordhealthcare.org, ZAlzawad@stanfordhealthcare.org, hongnei@stanford.edu, AOh@stanfordhealthcare.org, kpykegrimm@stanfordchildrens.org, AFloromSmith@stanfordhealthcare.org, psimon@stanfordchildrens.org