Demystifying Cancer Clinical Trials
Proposed Pre-Work on ILEARN

I. Getting Started: Introduction to the Clinical Research Life Cycle (October 14, 2016)

i. Clinical Research Lifecycle (Under Research Coordinator Education course)
ii. Clinical Trial Lifecycle (Under Research Coordinator Education course)

II. PI Initiated Clinical Trials – Study Design (November 18, 2016)

i. Developing a Study Protocol (Under Research Design and Data Analysis course)
ii. Introduction to Study Design (Under Research Design and Data Analysis course)
iii. How Many Subjects Do I Need: Calculating Sample Size and Power (Under Research Design and Data Analysis course)
iv. Pitfalls in Statistical Analysis (Under Research Design and Data Analysis course)
v. Concepts of Hypothesis Testing (Under Research Design and Data Analysis course)
vi. Why Studies Fail: Bias and Confounding (Under Clinical Research course)

If you have questions from your session II pre-work, consider attending the drop-In hours for statistical support on Wednesday mornings from 8-9 am; 35 Kneeland St., 10th Floor.

III. Clinical Trials (December 16, 2016)

i. Principal Investigator IRB Responsibilities (Under Regulatory Affairs course)
ii. Working with the IRB: Common Myths and Successful Strategies Best Practices in Clinical Trial (Under Regulatory Affairs course)
iii. Data Safety and Monitoring Boards (Under Regulatory Affairs course)
iv. What you need to know about DSMBs (But were afraid to ask), (Under Regulatory Affairs course)
v. Research Ethics of Clinical Investigation (Under Clinical Research course)
vi. Research Data Management (Under Clinical Research course)