

Doctoring 3

Course Director: Stephen C. Aronoff, M.D

The object of this course is to learn, through a series of interactive exercises, how physicians interpret patient-specific data and integrate them with their existing knowledge base or how they come to recognize the need to expand their knowledge base in certain areas.

This is an on-line course designed to work in conjunction with your clinical rotations. You will work with an assigned faculty mentor. You will be provided with assigned material to read at the beginning of the course. The course is in two parts. The first part will provide you with the background and fundamental skills needed to practice evidence based medicine. It requires the completion of six exercises, submitted to and reviewed by your assigned faculty mentor. The second part of the course runs concurrent with the remainder of your 3rd year and requires the submission of an individual critically appraised topic to your online mentor at the completion of your next 4 blocks. You can monitor your progress in the course by checking the “Gradebook” feature on Blackboard.

You will be provided with appropriate background information that will instruct you about formulating and answering questions based upon the best data available in the medical literature. This will include defining the various types and qualities of information that exists, and the way in which it may be used to answer the questions you ask. The role of evidence-based medicine is to ascertain the highest level of evidence available (controlling evidence) for any given question. You will submit your questions to your mentors on-line. They will provide you with timely, appropriate feedback. As you proceed through your third year, you will become increasingly sophisticated in your ability to ask and answer clinical questions, helping you to become life-long learners capable of engaging in clinical analyses that will continually improve the quality of medicine that you practice.