Self Directed Learning

Educational Principle

Half of what you'll learn in medical school will be shown to be either dead wrong or out of date within five years of your graduation; the trouble is that nobody can tell you which half—so the most important thing to learn is how to learn on your own.

-Dr. Dave Sackett: “Father of EBM”

Education would be so much more effective if its purpose were to ensure that by the time they leave school every boy and girl should know how much they don’t know, and be imbued with a lifelong desire to know it

-Sir William Haley

The integration of e-learning into medical education can catalyze the shift toward applying adult learning theory, where educators will no longer serve mainly as the distributors of content, but will become more involved as facilitators of learning and assessors of competency.

-The Impact of E-Learning in Medical Education

Medicine requires a constant interest in keeping up to date with new methods, research and technology, so students need to develop skills in reflecting on what they need to learn and where to look for information.

Before beginning, you might want to read:

1. Critical Appraisal Tools, - Critical appraisal is the process of carefully and systematically examining research to judge its trustworthiness, and its value and relevance in a particular context.
2. Evidence Based Medicine: what it is and what it isn’t- an editorial from the British Medical Journal
3. Using Wikis and Peer Evaluation to Teach Medical Students How to Find and Assess Evidence Based Resources: A Pilot Study

Here are some resources that will help with that process

If you only have time to check one website, then check out Webicina, one of the most brilliant attempts at medical aggregating I've seen to date.
Librarian Recommendations

Medical Education Resources

Discipline Specific Resources