Technology

Impact of Technology in Medical Education

One of the themes of this program is the integration of technology and medicine. We believe this facilitates medicine for students, physicians, and patients. We want to make access to medical information and resources easy, convenient, and efficient. In order to achieve this goal, we have established different projects including web publications of medical resources and our ongoing podcast production of pathology videos.

Clinical Service

Another one of our focus in this program is the usage of technological tools to facilitate clinical service. In this age of rapid incorporation of technology in society, it is pertinent to understand how technology impacts clinical medicine. Examples of previous projects include computerized speech recognition, pathology web manuals, and the tumor reporting system.

Practical Applications

The main question that we constantly ask is how can we help make a difference in the medical world? In order to answer that question we have set up different approaches to incorporate technology into the field of medicine. In this program we undertake projects that help redefine the way we use technology to benefit our medical community. The big picture is the impact of technology in our lives. Examples of utilizing technological software projects include website design (using Fast Help or Adobe Dreamweaver), text-to-speech and computerized speech technology.