



Studiocode User Success Stories in Medicine

Duke University

Duke University School of Medicine employs Studiocode in their Human Simulation and Patient Safety Center. Run by Dr. Jeffrey Taekman, Studiocode is used to real-time code and analyze medical students performing procedures and trials on standardized patients. Dr. Taekman and his colleagues have the ability to link specific instances of video to a subject behavior or to highlight a particular subject being studied. Students are debriefed after sessions and the searchable database of video is used to teach from specific examples of video. There are enormous research implications with Studiocode as well. Dr. Melanie Wright, the Center's Human Factors Engineer, is using Studiocode extensively in her research.

Stanford University

Dr. David Gaba, Stanford University's Simulation Center Director, is also a pioneer in the use of Studiocode in a medical environment. His work is similar in scope to Dr. Taekman's. They are videotaping students performing procedures and running trials, while using Studiocode as a feedback and assessment tool to help participants become better practitioners with hands on, visible results.

For more information, please visit:

<http://anesthesia.stanford.edu/VASimulator/simulator.htm>.

Loma Linda University

Another medical user of Studiocode is Dr. Howard Gimbel, awarded by the American Society of Cataract and Refractive Surgery as one of the "25 Most Influential Ophthalmologists of the 20th Century." He has a private practice in Canada as well as holding Chairs at Loma Linda University in California and at the University of Calgary.

He is using Studiocode to record his surgery, analyze and code the video, and construct an archive from which he teaches his students. Dr. Gimbel, his colleagues, and his students now have access to a previously untapped resource in a video archive that has been coded using Studiocode. Instantly searchable, they can bring up any relevant clip of video for just-in-time training and learning purposes.

Please visit www.studiocodegroup.com for more information