The American College of Radiology (ACR) is a professional society serving 32,000 members including radiologists, radiation oncologists, medical physicists, interventional radiologists and nuclear medicine physicians. Recently the ACR took on a large undertaking of creating the ACR Education Center, a hands-on training facility that would emulate physicians’ clinical environment and offer customized learning in specialized imaging modalities. Within that setting, their monitor choice would play an optimal part in the overall experience at the education center, so they knew they wanted the highest quality monitors available.

ACR took into consideration only the top monitor manufacturers for this project and knew these monitors would have to be flexible enough to cater to the many different types of users who would come through their facility. These monitors would have to be versatile and technically stable enough to view images in PET, CT, Angiography, and even Breast Imaging. They also wanted a consistency from monitor to monitor so that images in demonstration studies would look similar on different monitors in the same room to all the users. They found EIZO fit the strict criteria they had set and decided to outfit the entire setting with the large format 30” LCD solution, the FlexScan MX300W.
ACR felt the aesthetics of the FlexScan MX300W provided added flexibility in their environment since providing such a large screen size allowed users to split images in so many more ways to fit the imaging application. Vinay Sandhir, the Project Manager responsible for the Education Center says, “Attendees have been impressed with the softness of the displays to their eyes. They notice far less eye strain and for users who can be staring at their monitors for up to 15 hours a day, that can be a great benefit.”

Advanced features in the MX Series monitors help control the monitor’s brightness levels, uniformity, and help maintain the consistency once they are calibrated. Mr. Sandhir concludes, “We were trying to create a brand new state-of-the-art-facility providing a quality learning atmosphere, and I think the EIZOs have helped us achieve this goal.”