The Hospital at University of Pennsylvania (HUP), a U.S. News & World Report Top 10 Hospital in the nation, is dedicated to high quality patient care and service, advancing medicine through research and educating the next generation of leaders. In order to maintain their leadership in the industry, HUP needs to ensure they have the best medical imaging equipment available that allows them to continue delivering the high quality service to their patients that has taken them to nationwide recognition.

HUP needs to have digital imaging monitors that will allow them to manage and control their quality, while having the flexibility to view images of almost every type of medical imaging modality on the same monitor. Their image reading stations are multi-doctor, multi-modality with high volumes of images that need to be consistently accurate and stable. The best solution they found is the FlexScan MX Series, and specifically the MX240W. With a planned installation of approximately 100 workstations at HUP facilities, the MX240W is an important part of their overall imaging plans.

“EIZO’s quality control solution was a deciding factor for us, because we knew we needed to manage our QC process-- not just to check the accuracy of our monitors, but also to collect and record statistics for purposes of tracking monitor characteristics and performance,” says Dan Morton, Director of Medical Informatics for University of Pennsylvania Health Systems (Penn Health). “With the RadiNet Pro solutions, we see great potential for the future of display management. We immediately saw the importance of having such an innovative remote calibration available for our future applications in teleradiology.”
Penn Health feels comfortable that with the combination of the MX Series monitors, RadiCS, and RadiNet Pro, they will get the most advanced quality control solution available. The tool set within the EIZO RadiNet QC system will permit quality control at their facilities to run smoothly and reliably while ensuring that image quality meets not only industry recommendations, but the expectations of a world class facility.

EIZO made it a priority not to just inform Penn Health on monitors and quality control solutions, but also wanted to educate them on the latest technologies available to make their environment more efficient. “We appreciated learning what EIZO is doing to make a positive impact to our workflow,” says William Boon, Associate Clinical Director of Imaging Informatics at Penn Health. “We wanted to take our imaging to a new level and the flexibility with the EIZO monitors has done just that, while saving us money over time.” MX Series monitors allow for both grayscale and color imaging in PACS distributed environments where DICOM images need to be displayed.