

MERCY MEDICAL CENTER – A NEW WAY TO WORK.

The good news is **aycan xray-print solution** can dramatically reduce imaging costs. And there is no bad news.


When Mercy Medical Center, a 912-bed hospital in Des Moines, Iowa, installed PACS about four years ago, the Imaging Department realized a significant reduction in its x-ray film costs. But the issues associated with a traditional film system didn't vanish overnight.

"We still had a large number of requests for imaging on film," says Monica Clarkson, Manager of Mercy's Medical Imaging Department. "While we're pretty much weaned off film at Mercy, many doctor's offices and other hospitals are still working with film."

That meant Mercy had to respond to between thirty and fifty requests for film per day. So despite PACS, the Hospital had to maintain its film capability. The costs of processing, handling and storing films remained a significant part of the Imaging Department's budget.

Naturally Mercy is always looking for ways to lower costs while maintaining the highest standards for patient care. When Mercy's administration was approached by the Strong Value Group, one of **aycan's** strategic partners, with a potential remedy for the high cost of film – the **aycan xray-print solution** – they were happy to take a closer look.

The **aycan xray-print solution** prints radiological and other medical images on plain paper at near film quality. And it dramatically reduces costs. "We use a cost savings calculator to help our customers determine the potential savings they can realize using the **aycan xray-print solution**,"



"It's been a win-win situation for the entire facility from day one."

Monica Clarkson, Manager, Medical Imaging, Mercy Medical Center, Des Moines, Iowa

says Gary Sunsten, Senior Vice President of the Strong Value Group. "In the case of Mercy, the potential savings were very significant."

According to Monica Clarkson, "The cost to produce one sheet of x-ray film runs about six dollars. The cost of a paper print using the **aycan xray-print solution** is less than five cents. That's just amazing."

Mercy Medical Center's administrators were obviously impressed, too, because they bought additional xray-print solutions for two other hospitals in the Mercy family – Mercy West and Mercy Ankeny. Clarkson says as a result, her Department has been able to reduce staffing and free up people to do other work. "My staff and I were ecstatic because we no longer had to handle heavy film and find space to store it."

Implementation of the **aycan xray-print solution** took just one day and Clarkson says the Mercy family has had nothing but positive feedback from the people they used to send films to. "It's been a win-win situation for the entire facility from day one."

aycan's xray-print solution prints radiological and other medical images on plain paper at near film quality. It fits seamlessly into both traditional and PACS workflows, integrating with hospital databases using the DICOM 3.0 standard. Images can be received from any modality and printed on a certified **aycan printer. The **aycan xray-print solution** makes it possible to share very high quality images while reducing film costs by up to 90%.**

For more information on the **aycan** solution, visit www.xray-print.com or contact us at info@aycan-medical-systems.com.

aycan is a leading provider of plain paper imaging solutions for radiology.

