Customer Case: METRO SPECIALIST HOSPITAL, MALAYSIA

Metro Specialist Hospital chooses Agfa HealthCare's CR technology

High quality image processing leads to faster patient turnaround times

INTERVIEWEE Dr. Azmi bin Nordin, Head of Radiology



TODAY'S CR SOLUTIONS PROOF TO BE PRODUCTIVE

Metro Specialist Hospital in Kedah, Malaysia decided to move into computed radiography with Agfa HealthCare's CR solutions after a "After six months experience with the CR solutions, our staff are still highly enthusiastic about the workflow efficiency and user-friendliness of the NX workstation."

DR. AZMI BIN NORDIN, Head of Radiology

lengthy selection process. Dr. Azmi bin Nordin and his colleague were immediately convinced by the image processing quality of MUSICA², and his staff greatly appreciated the user-friendly NX workstation interface. The department tested four competitive systems and found Agfa HealthCare's solution that included the CR 35-X and CR 85-X digitizers beat the competition in terms of workflow and image quality. "We found the images to be sharper and crisper which help us detect faster and with more ease. MUSICA2's detail visualization quality leads to fewer exposures during examination, potentially lower X-ray doses, faster patient turnaround times and more reading and reporting comfort for us.



AGFA HEALTHCARE'S CONTRIBUTION

» A complete, cost-effective CR solution that improves the quality of chest studies.

OLUTION

MUSICA² image processing software

- » Visualizes subtle details, enhancing reading comfort
- » Assists radiologists and technologists by automatically applying the appropriate grade of image enhancement regardless of exam type
- » Optimizes image quality by auto-adjusting density and relative contrast of anatomic detail in a robust and consistent manner

After six months experience with the CR solutions, our staff are still highly enthusiastic about the workflow efficiency and user-friendliness of the NX workstation." Both the CR 35-X and CR 85-X are used in a separate digital examination room. The in-room location is strongly valued for its point-of-care convenience and Dr. Azmi bin Nordin and his team also found that the workflow required far less steps than for competitive solutions. "The throughput speed of Agfa HealthCare's CR solutions was about 50% higher than the competition."

Currently looking at PACS as the next step in the digital radiology environment, Dr. Azmi bin Nordin has a keen eye on the future: "We want to expand to even faster solutions. Our CR solutions are advanced versus competitive systems. We expect to build on this leading edge." •

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