

Development of a real-time management system for quality assurance programmes in imaging diagnostic departments

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Abstract: The work introduces the use of new technologies in order to improve the flow of data originated from quality assurance programmes. These technologies use computer compatible devices, bar code rejected film identification, a sensitometric system and an internet web site to reporting results. This implementation in a pool of diagnostic imaging departments demonstrates the application of these technologies to improve the use of the QA data by managers and maintenance personal.

Key words: quality control, diagnostic imaging, internet