



Four years with teleradiology: a technical description.

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Abstract: Since September 1992, Troms Military Hospital (Norway) has been connected to the larger University Hospital of Tromsø by a teleradiology link transmitting about 6000 examinations annually. In the spring of 1995, the system was upgraded with a digital X-ray unit, thereby almost eliminating the scanning of analog radiographs. This article describes the technical development of the link. The discussion suggests ways of improving the teleradiology link, particularly in terms of integrating the radiology information system (RIS) and picture archiving and communication system (PACS).

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