



[PACS-RIS interconnection: results of a feasibility study.](#)

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Abstract: In a study on behalf of the Swedish National Board of Development we have attempted to figure out what a complete information system for the small and medium sized radiology department should contain. Some of the results will be presented in this article. One of the main questions was whether a natural interface between what usually is referred to as PACS (picture archiving and communications system) and RIS (radiology information system) exists. Our answer to that question is, simply, no. We mean that an information system that handles all information on the radiology department has to be designed as one system and not be divided into a PACS and an RIS.

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