

Impact of the Quality of Performing Standard Mammographic Places on the Diagnostic Process

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Abstract

The article is devoted to determining the influence of the quality of the implementation of standard mammographic styling by the X-ray technician on the breast examination process. A retrospective analysis of 1000 survey mammograms (both analog and digital, performed in different hospitals of the Russian Federation) of patients in the age group of 39–80 years old, without clinical manifestations of the pathological process in the breast. The most significant methodological errors of the nursing staff of the mammography office, which lead to the appointment of a re-examination, additional projections and auxiliary techniques and an increase in the number of false-negative results and interval crayfish, are identified.

Key words: X-ray Mammography, X-ray Technician, Mammographic Laying, Breast.

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