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## 28576 – RETROSPECTIVE ANALYSIS OF THE EPIDEMIOLOGICAL PROFILE OF PATIENTS UNDERGOING BREAST RECONSTRUCTION IN A PUBLIC HOSPITAL IN THE NORTHEAST

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**Introduction:** Breast reconstruction is a right guaranteed by the public health system to patients undergoing mastectomy. However, there are factors that delay the performance of this procedure, especially within the Unified Health System (SUS). **Methodology:** The data were collected through a clinical-surgical questionnaire of patients with breast carcinoma who underwent breast reconstruction and were subsequently analyzed using the Statistical Package for the Social Sciences (SPSS) software, version 18. The percentages of the evaluated categories were assessed using the chi-square test, considering a significance level of 5%. The comparison of the analyses was significant (p < 0.005), demonstrating that the described profile is the most frequent in the group of patients evaluated. The study was approved by the Ethics Committee of the Centro Universitário Integrado de Saúde Amaury de Medeiros (CISAM) under the Certificate of Presentation for Ethical Appreciation – CAAE 42457420.1.0000.5193. **Conclusion:** The findings support that patients with higher educational levels and better awareness are more likely to undergo immediate breast reconstruction.