

Impact of Bella Blankets® Protective Coverlets on Positioning and Tissue Acquisition in Breast Imaging

14 facilities submitted surveys with comparison results on a total of 464 patients

OBJECTIVE

To compare breast tissue acquisition during screening mammography with Bella Blankets® versus the prior year where no coverlet was used.

METHODOLOGY

The current year (CY) mammogram was compared with the previous year (PY) mammogram measuring the posterior nipple line (PNL) of the craniocaudal (CC) and mediolateral (MLO) view.

RESULTS

14 imaging centers compared 464 women receiving a standard 4-view screening mammogram utilizing Bella Blankets.

54.8% of images evaluated showed an increase in breast tissue the year that Bella Blankets was used.

The average PNL increase was .61 cm per image.

Table 1. Summarization of study results

Images with increased breast tissue	54.8%
Average increase in tissue in each view	.61 cm
Increased acquisition - CC view	53.3%
Increased acquisition - MLO view	56.2%