

Joint Event

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## Is patient's positioning during measurements makes differences in subsequent oncoplastic breast surgery?

**Bassam Ahmed ALmutlaq**  
Saudi Arabia

**Abstract Background:** The confidently growing outcomes following oncoplastic surgery has revealed several advantages to breast reconstructive approach, comprising precise preoperative assessment. The objective of the present study was to assess the influence of patient's positioning (standing or sitting) on breast measurements.

**Methodology:** A total of 250 women who were undergoing breast screening or breast cosmetic amendment were included. Breast measurements were performed in two positions (standing and setting).

**Results:** All variables were significantly correlated and only left sternal notch Inframammary Fold (IMF), showed lower significant than others.

**Conclusion:** A proper measurements can give the patients excellent cosmetic and surgery. Accurate measurement can be achieved by calculating the mean of both positioning (standing and sitting).

**Key words:** breast oncoplastic surgery, breast position measurement

### Biography

MBBS, Secretary-General of medical student in Saudi Arabia interested in Cancer research and Plastic and Reconstructive Surgery, Member of Saudi Cancer Society, Saudi Scientific Association of Plastic Surgery and Burns, Riyadh Plastic Surgery Club and Saudi General Surgery society.-

dr.bassam.almutlaq@gmail.com

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