## The Art of Medical Photography in Breast Surgery: Clinical, Intra-operative and Specimen Photography - Standards and Recommendations

Sertaç Ata Güler<sup>1,2</sup>, Osman Demir<sup>3</sup>

<sup>1</sup>Kocaeli University, Faculty of Medicine, General Surgery Department, Breast – Endocrine – Obesity Surgery Unit, Medical Visual Documentation Unit, Kocaeli, Turkey

<sup>2</sup>SENATURK – Turkish Senology Academy, Istanbul, Turkey

<sup>3</sup>Kocaeli University Faculty of Fine Arts, Photography Department, Kocaeli, Turkey

## **Abstract**

Medical visual documentation is an especially important source of information for medicine. Medical photography has become the main method of medical visual documentation. In breast surgery, as in all other medical branches, medical photography has a major role in education and patient follow-up. The published literature was reviewed for medical photography techniques. In co-operation with the University fine arts faculty photography unit, standards for clinical, intra-operative and specimen photography in breast surgery were analyzed and identified. As a result, we have made recommendations for obtaining high quality and academically more effective medical photographs in breast surgery.

**Key words:** medical photography, breast surgery, visual documentation