Aesthetic breast surgery, scientific approach

We were delighted to accept the responsibility of editing a special number for Gland Surgery journal over breast aesthetics. Aesthetic breast surgery is one of the most challenging areas of aesthetic surgery because it requires knowledge and expertise in the management of shape, volume, asymmetries, scars, tissues, new materials, etc.

Unfortunately, it is commonly mentioned worldwide as an artistic surgical approach; instead, we think that it needs scientific judgement, fundamentally determined by medical knowledge, accumulated over the years by medical training and practice, based on the self-reinforcing process of trial and error.

Only with this scientific approach we can achieve safety, minimize complications, improve the recovery process, and obtain the best possible aesthetic outcome.

Science is a systematic and theoretical construction of knowledge, which is acquired through an observable method, on the structure, nature, and laws of things.

This special number will be published covering anatomy, planning and complications, in aesthetic breast surgery based in a scientific approach.

In the last years, we have seen different innovative changes in aesthetic breast surgery, and we hope they are well described over this issue.

We strongly believe that aesthetic breast surgery must be always offered scientifically to every woman looking for better quality of life, and young doctors must avoid offering “artistic solutions and intuition” to well known problems.

We hope that the concepts and information provided in this special number of GS journal by worldwide well-known authorities in this topic, will be useful for every reader to enhance patient information and improve the doctor-patient decision making process. Thanks to all of them for sharing time and knowledge.

We would like to express finally our recognition to Gland Surgery staff for the initiative and constant support in preparing this special number, and for the vision and effort in creating this journal, which is available by open access and indexed in PubMed.
Alberto Rancati¹, MD, PhD

¹Chief Oncoplastic Surgery, Instituto Oncologico Henry Moore, University of Buenos Aires, Buenos Aires, Argentina. (Email: rancati@gmail.com)

Maurizio Nava², MD

²Associated Professor in Plastic Surgery, Milano and Genova University, Consultant in Senology, Valdueze Hospital Como; President of Scuola di Oncologia Chirurgica Ricostruttiva, Universita Degli Studi Milano, Milano, Italy. (Email: maurizio.nava@gmail.com)

Dennis Hammond³,4, MD

³Director of Partners in Plastic Surgery, Grand Rapids, MI, USA; ⁴Clinical Assistant Professor, Department of Surgery, Michigan State University, MI, USA. (Email: hammonddc@aol.com)

doi: 10.21037/gs.2017.03.04

Conflicts of Interest: The authors have no conflicts of interest to declare.

View this article at: http://dx.doi.org/10.21037/gs.2017.03.04