



PLASTIC AND RECONSTRUCTIVE SURGERY

Enrollment year	2017/2018
Academic year	2020/2021
Regulations	DM270
Academic discipline	MED/19 (PLASTIC SURGERY)
Department	DEPARTMENT OF INTERNAL MEDICINE AND THERAPEUTICS
Course	MEDICINE AND SURGERY
Curriculum	PERCORSO COMUNE
Year of study	4°
Period	2nd semester (01/03/2021 - 15/06/2021)
ECTS	2
Lesson hours	16 lesson hours
Language	Italian
Activity type	ORAL TEST
Teacher	NIOLETTI GIOVANNI (titolare) - 2 ECTS TRESOLDI MARCO MARIO - 0 ECTS
Prerequisites	The student should know general Pathology and Anatomy.
Learning outcomes	<p>The goal of the Course is to teach the in training Medical doctors the plastic surgery related diseases: treatment limits and opportunities, direct treatment in emergency, patients driving to an adequate clinical specialistic pathway and help after the hospital discharge.</p> <p>During the first lessons the biological and anatomical basis of the peculiar plastic surgery techniques are presented; thereafter the big grouping pathologies are discussed: trauma, tumors, degenerative diseases, congenital malformations.</p> <p>A special attention is paid to the current cosmetic medical procedures.</p>
Course contents	Wound healing. Scars. Sutures. Skin grafts. Bioengineered skin substitutes. Not cutaneous grafts. Regenerative surgery. Transplants

	<p>and flaps. Implants. Burns. Face and limbs trauma. Sores and difficult to heal wounds. Breast reconstruction. Skin tumors. Congenital malformations. Hand surgery. Facial palsy. Cosmetic Surgery: general principles and ethical commitments; rhinoplasty, otoplasty, blepharoplasty, face lifting, breast augmentation, breast lift, breast reduction, abdominoplasty, liposurgery, cosmetic medicine procedures.</p> <p>Hands on sessions for a limited number of students are organized to teach the basic methods of skin suture.</p> <p>IV year students are accepted in the ward for 4 weeks.</p> <p>Students willing to be graduated with a thesis in Plastic Surgery should introduce their application on line (chplast@unipv.it)</p>
Teaching methods	<p>traditional classes with projection of clinical images. Theoretical parts of the lessons are uploaded on KIRO web portal a few days before each class, to let the students understand thoroughly the clinical presentations. Attending a closed number course on basic suture techniques is suggested.</p>
Recommended or required readings	<p>For the exam:</p> <p>A. Faga "Chirurgia Plastica, ricostruttiva ed estetica" 3^a ed. Masson Elsevier LSWR publ.</p> <p>To deepen topics:</p> <p>J. Weinzwieg "Plastic Surgery Secrets", Hanley Belfus inc. Medical Publishers</p>
Assessment methods	<p>The exam for the integrated course of Skin Diseases and Plastic Surgery is oral.</p> <p>The students should sit the exams for the single modules of Skin Diseases and Plastic Surgery at the same session.</p> <p>Should the student fail exam in one module, she/he is allowed to resit it in the following session. Beyond this date the passed module will no longer be valid. In any case the recovery opportunity ends at the end of the academic year.</p> <p>The exam is oral and is based upon the whole program. When preparing the exam, the student should refer to both the lessons and the textbook. The oral dissertation is based on the effective approach to a clinical case, it should be organized with logical order moving from the general to the particular and it should be supported by solid arguments, in a correct Italian language with the appropriate use of medical terminology.</p>
Further information	<p>Optional interactive hands-on practical courses. Small group hands-on practical courses on the basic techniques of surgical practice.</p>
Sustainable development goals - Agenda 2030	<p>\$lbl_legenda_sviluppo_sostenibile</p>