



In the Name of God

Islamic Republic of Iran
Ministry of Health and Medical Education
Deputy Ministry for Education

Plastic Surgery

Degree: Subspecialty

Program Description

Plastic surgery is a subset of general surgery specialty and general surgeon can apply for it and its graduates will become competent in skull, facio-mandibular, reconstructive, hand, microscopic and burn surgeries.

Course Duration is 3 years with the aim of training of well-educated competent liable subspecialists who will use their abilities and knowledge in different fields of plastic surgery, burn complication reconstruction, repair of congenital and acquired malformation...and education and research in the community.

Admission Requirements

- M.B.B.S./M.D. and specialty or equivalent certificates
- Certificate of Internship or Certificate of Practice

Expected Competencies at the End of the Program

General Competencies*

Specific Competencies and Skills

At the end of the program learners will be competent in the following skills:

Ulcer Care Technics	Z plasty , W plasty,Other Flaps
Surgical Microscope adjustment	Micro vascular Anastomosis
In vitro-In Vivo Nerve Reconstruction	Free Flap
Replantation of Amputated Organs	Preparation of Methyl Methacrylate Prosthesis
Cranioplasty	Breast Prosthesis Placement
Facial Prosthesis Placement	Phalangeal Prosthesis Placement
Lefort,Sagital,Segmental	Non vascularized Bone Graft
Vascular Bone Graft	Orthogenetic Surgery
Ear Reconstruction	Soft Tissue Augmentation
Liposuction, Lipolysis ,laser	Allograft in Burned Patients
Skin Graft	Burn Debridment
Scarotomy	Fasciotomy
Cleft Lip Reconstruction	Cleft Palate Reconstruction
Rhinoplasty	Facial Malformation Reconstruction
Blepharoplasty	Gynecomastia Surgery
Breast Plastic Surgery (with implant)	Limbs Anomaly reconstructive Surgery

Educational Strategies, Methods and Techniques*

Student Assessment (Methods and Types)

Assessment Methods:	Assessment Period:
MCQ Log Book OSCE 360° Evaluation	Annual Log Book Final

Ethical Considerations*

*Note: The related document(s) can be found at <http://hcmeq.behdasht.gov.ir/>.

The overall structure of the course:

Ward /Educational Field	Contents	Duration (months)
General Plastic Surgery ward Operating Room-Clinic	Inpatient Visits, Surgical Planning and work ups, Post operational Care, Follow ups ,Participation In Ward Schedules	9
Cranio-facio-mandibular surgery Ward –Operatng Room-Clinic		9
Plastic Surgery Ward		6
Hand Surgery Ward-OR-Clinic		6
Burn Surgery Ward-OR-Clinic		3
Psychiatry Clinic	Psychiatric Analysis of: Malformed Patients, Beauty Surgery Requesting Patients Unsatisfied Patients	1
Animal Lab	Introduction to Animal Surgery and performing Technical /Research intervention	2
Forensic Medicine or Anatomy Salon	Being Trained on Cadaver	At least 5 Sessions during the Course

Important Notice:

The above features the curriculum of the Plastic Surgery Program designed and approved by the Iranian Ministry of Health and Medical Education. Given the fact that Shiraz University of Medical Sciences is constantly improving and updating itself to meet the international academic standards and the state of the art, and based on the availability of facilities, devices, ward, laboratories, etc. at SUMS, all the SUMS curricula are approximately 20% subject to change.