



In the Name of God

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

Infertility

Degree: Fellowship

Introduction:

Based on Estimates done, There is 15 % prevalence of infertility in IRI. Since the population is over 70 million, and young people comprise a high percentage of this population, this issue becomes very important. In addition to the emotional and psychological impact, it incurs huge costs to the country and health system.

After Islamic Revolution, infertility centers were established in Iran and their scientific promotion ensued in order to train fellows in infertility field. Subsequently, in 2009, the Secretary of the Council of Graduate Medical Education decided to develop curricula for fellowship Program.

Definition and Duration of the training course:

Infertility fellowship program is a subset of obstetrics and gynecology field. This program is characterized with managing, screening and investigating of the causes of infertility. After diagnosis, the appropriate treatment approach, such as medical, surgical, (assisted reproductive techniques) will be selected and applied.

Duration is 18 months.

Aims:

1. Training of knowledgeable, competent and committed people in the field of infertility. These people provide the community with their knowledge and expertise in the areas of prevention, diagnosis and treatment, education and research.

Language Requirements:

- Language requirements: Evidence of English Proficiency on the TOEFL or IELTS tests. The minimum score for TOEFL PBT, TOEFL iBT and IELTS is 533, 72 and 5.5 respectively.
- Applicants from Persian (Farsi) Speaking countries (They shall both speak and write in Persian) who have applied for graduate Degree-based programs may be exempted, based on the decision of the department, from submitting any certificates regarding their English Language Proficiency. Nevertheless, they are required to hand in their English language certificate which meets SUMS' minimal language proficiency requirements, within one year from commencing their studies at SUMS.

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:

Procedure
Ultrasound of uterus and ovaries
Outpatient Infertility management
Ultrasound monitoring of follicle
Patient preparation for IVF,ICSI,GIFT,ZIFT
Puncture
Embryo transfer
ZIFT
Pelvic traina ;aparoscopy on a model
Diagnostic laparoscopy
Laparoscopy level I (treatment of EP, ovarian cysts, and adhesion)
Diagnostic hysteroscopy
Operative hysteroscopy (septum-polyp-fibrom-Asherman)

Educational Strategies, Methods and Techniques *

Student Assessment (Methods and Types)

A. Assessment Methods

Log book, DOPS

B. Periods of Assessment

- Continuous
- At the end of each ward
- Every two months, at department's discretion

Ethical Considerations *

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

Important Notice:

The above features the curriculum of the Infertility 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.