

## In the Name of God

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

## Female Pelvic Floor Medicine and Surgery Degree: Fellowship

#### Introduction:

Female pelvic medicine and reconstructive surgery course was begun as a subset of gynecology in the 19th century in the world. This course has been accepted as a subspecialty in the world .

Many regions such as America, Canada, Europe and Australia run fellowship courses. Many women in Iran suffer from pelvic floor disorders, which seriously affect their quality of life.

In order to develop this course, a committee prepared the draft curriculum and finalized it with the help of experts from the following specialties: obstetrics and gynecology, urology, colorectal surgery, general surgery, plastic surgery, reconstructive and burn, gastroenterology, psychiatry, radiology and endocrinology and metabolism. After being finalized, it was circulated to universities for execution and assessment, so training licenses could be issued for this fellowship to other universities. The committee welcomes the viewpoints of experts for revisions of the curriculum.

#### Definition & Duration of the Program:

The fellowship of pelvic floor disorders in females is a clinical Program and the graduates focus on theoretical knowledge and practical skills in prevention, diagnosis, surgical and non-surgical treatments associated with pelvic floor disorders in females

The duration is 18 months.

#### Aim:

To train knowledgeable, efficient and effective specialists for related pelvic floor disorders in females service provision.

#### Admission Requirements

#### 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 performing following procedures:

##### Urinary disorders:

1. Urinary incontinence:
  - TOT-TVT and other minimally invasive surgeries
  - Burch, sling and other major surgeries
  - Outpatient treatment (non-surgical and medical)
2. Different vesicovaginal fistulas, urethral diverticulum

##### Genital system disorders:

1. Abdominal surgery:

- Closure or repair of enterocele, sacrocolpopexy, and paravagina
2. Vaginal surgery: Hysterectomy with and without colporrhaphy, paravaginal repair, Manchester, enterocele repair, Lefort, perineorrhaphy with perineal body repair, suspension of cuff using sacrospinous, iliococcygeus and ..... methods
  3. Genital anomalies Repair : Rockytansky syndrome, the transverse and longitudinal vaginal septum

**Bowel disorders:**

1. Perineal laceration repair grade 3 and 4 and primary or delayed anal sphincter
2. Rectovaginal fistulas Repair
3. Outpatient treatment (non-surgery and medical)

## **Educational Strategies, Methods and Techniques\***

### **Student Assessment (Methods and Types)**

#### **A. Assessment Methods:**

- DOPS (Direct Observed Procedural Skills)
- Converting relevant project to paper and publish it in domestic or foreign valid journals
- Evaluating the portfolio including logbook, papers, assessments made during the course
- Preparing at least one research project

#### **B. Periods of Assessment**


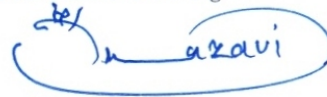

- Continuously through logbook

## **Ethical Considerations\***

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

**The overall structure of the course:**

Department, unit or setting	Content - actions	Duration (month)
Ward, clinic - pelvic floor unit-operating room	Outpatient visits- Selecting patients for medical and non-surgical treatment and hospitalization – Knowing and performing sonography - urodynamics and biofeedback-inpatients visits - Preparing patients for surgery - Medical counseling - doing relevant procedures and surgeries - Participation in the on-call programs - Participating in educational and research programs as scheduled by the department	12 months Urodynamics unit once a week Pelvic floor clinic twice a week (Outpatient, physiotherapy and twice the operating room)
Colorectal surgery department	Familiarity with colorectal women's issues programs as scheduled by the department	2 months
Urology department	Familiarity with urology problems programs as scheduled by the department	2 months
Physiotherapy department	Familiarity with physical therapy and pelvic floor disorders in women	During the course
Sexual dysfunction clinic	Familiarity with sexual problems of women in clinic	One month and one day each two weeks during the course
Optional ward	Familiarity with issues related to pelvic floor disorders of females in the selected ward	1 month
Classroom and group work rooms	Research method - Patient education - Scientific writing-Choice of research topic (Dissertation)	During the course
Research areas	Work on research projects	During the course

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