

**TRAUMA & EMERGENCY SURGERY**

08.00 - 08.40

## CONFERENCE

**INTESTINAL OBSTRUCTION DUE TO ADHESIONS**

Scope of the session: The faculty will review under the prospect of the management of mechanical intestinal obstruction using lubricants, fluids, gels, polymers, physical barriers, and a host of mechanical separation methods to prevent adhesions. In addition to that topic mechanism of adhesions, open or laparoscopic surgical approach will be described.

**TRAUMA & EMERGENCY SURGERY**

08.40 - 10.00

## CASE DISCUSSION PANEL

**COLORECTAL INJURIES**

- Case # 1: Stab wound
 

|              |          |
|--------------|----------|
| Presentation | (10 min) |
| Discussion   | (15 min) |
- Case # 2: Gun shot wound
 

|              |          |
|--------------|----------|
| Presentation | (10 min) |
| Discussion   | (15 min) |
- Case # 3: Crush injury – (Land Mines, Sharapnel etc.)
 

|              |          |
|--------------|----------|
| Presentation | (10 min) |
| Discussion   | (15 min) |

## Learning Objectives:

Upon completing this session the participants will be able:

- to know principles of the clinical management of the colorectal injuries
- to know the surgical options of the colorectal injuries according to injury mechanism
- to learn indications of colostomy, primary repair, drainage, sphincter repairment
- to know principles of the selective approaching to the rectal injuries

**GASTROINTESTINAL TRACT SURGERY**

10.30 - 11.30

## FORUM

**ANASTOMOTIC LEAKAGE**

## Learning Objectives:

Upon completing this session the participants will be able to:

- identify difficult scenarios and complications and discuss how to manage them
- be familiar with new modalities in diagnosis and treatment

**GASTROINTESTINAL TRACT SURGERY****11.30 - 12.30****CASE DISCUSSION PANEL****GASTROINTESTINAL STROMAL TUMOR (GIST)**

- Gastric GIST
- Intestinal GIST
- Colorectal GIST
- Omental-Retroperitoneal GIST

## Learning Objectives:

Upon completing this session the participants will be able to:

- describe the diagnostic tests of GIST
- define an evidence-based approach to the management of GIST

**TRAUMA & EMERGENCY SURGERY****14.00 - 14.40****CONFERENCE****DIVERTICULITIS**

Scope of Session: The faculty will describe the diagnosis, surgical management of diverticulitis and selecting the right treatment at the right time.

**TRAUMA & EMERGENCY SURGERY****14.40 - 16.00****CASE DISCUSSION PANEL****ACUTE APPENDICITIS**

- |  |          |
|--|----------|
| • Case # 1: Medical treatment            |          |
| Presentation                             | ( 5 min) |
| Discussion                               | (10 min) |
| • Case # 2: Surgical treatment           |          |
| Presentation                             | ( 5 min) |
| Discussion                               | (10 min) |
| • Case # 3: Female patient               |          |
| Presentation                             | ( 5 min) |
| Discussion                               | (10 min) |
| • Case # 4: Surgery: Laparoscopic / Open |          |
| Presentation                             | ( 5 min) |
| Discussion                               | (10 min) |
| Discussion                               | (20 min) |

## Learning Objectives:

Upon completing this session the participants will be able to:

- know the medical treatment option of acute appendicitis
- know if surgery is the only treatment option for acute appendicitis
- learn surgical treatment options in the acute appendicitis: Laparoscopy / Open



## GASTROINTESTINAL TRACT SURGERY

16.30 - 18.30

VIDEO - PANEL (HOW DO I DO)

### UPPER GASTROINTESTINAL TRACT

- D2 dissection in gastric cancer (15 min)
- En-bloc esophagectomy (15 min)
- Endoscopic intervention in upper gastrointestinal tract (PEG, polypectomy, bleeding) (20 min)
- Laparoscopic Nissen-Toupet fundoplication (10 min)
- The application of nasoenteral feeding tube (10 min)
- Anastomotic techniques (15 min)
- Laparoscopic adrenalectomy (10 min)
- Laparoscopic splenectomy (10 min)

Learning Objectives:

Upon completing this session the participants will be able to:

- list the rationale, technical hurdles, and operative strategies for performing laparoscopic surgery
- discuss energy sources, suturing techniques, and tricks for creating GI anastomoses
- demonstrate techniques for gastrointestinal tract surgery

**GASTROINTESTINAL TRACT SURGERY****08.00 - 09.20**

## SYMPOSIUM

**GASTROESOPHAGEAL REFLUX (GER) DISEASE**

- Diagnostic tests, surgical indications (20 min)
- Nissen versus Toupet fundoplication, the long term results of surgical treatment (20 min)
- Management of surgical complications, the indications of redo surgery (20 min)
- Discussion (20 min)

## Learning Objectives:

Upon completing this session the participants will be able to:

- describe the criteria for patient selection
- describe the necessary preoperative diagnostic tests and their evaluations
- discuss different surgical techniques, their functional results and complications
- define the indications of synthetic materials
- cope with surgical complications

**GASTROINTESTINAL TRACT SURGERY****09.20 - 10.00**

## CONFERENCE

**THE MODERN SURGICAL TREATMENT OF ESOPHAGEAL CANCER**

Scope of Session: The faculty will describe new modalities and surgical treatment options in the treatment of esophageal cancer.

**GASTROINTESTINAL TRACT SURGERY****10.30 - 12.30**

## CASE DISCUSSION PANEL

**UPPER GASTROINTESTINAL TRACT**

- Achalasia (30 min)
- Gastric neuroendocrine tumor (30 min)
- Barrett esophagus (30 min)
- Esophageal Ca (Infracarinal) (30 min)



## Learning Objectives:

Upon completing this session the participants will be able to:

- analyze the diagnostic tests , surgical and non-surgical treatment choices of achalasia disease. Explain how to deal with intraoperative and postoperative problems (persistent difficult swallowing, postoperative GER disease etc)
- describe the management of patients with gastric neuroendocrine tumor. Define the preoperative diagnosis and neoadjuvant-adjuvant treatment choices
- describe the absolute diagnostic criteria for Barrett esophagus. Describe the treatment and follow-up criteria of Barrett esophagus. Comprehend the importance of dysplasia in Barrett esophagus
- analyze the impact of the preoperative staging, esophageal tumor localization and neoadjuvant treatment . Comprehend the effect of surgical approaches on complications and long term survival outcome

**GASTROINTESTINAL TRACT SURGERY****14.00 - 14.40**

## CONFERENCE

**CROHN'S DISEASE**

Scope of Session: The faculty will describe the management of Crohn's disease.

**GASTROINTESTINAL TRACT SURGERY****14.40 - 16.00**

## SYMPOSIUM

**THE MANAGEMENT OF MORBID OBESITY: TO WHOM? WHICH PROCEDURES?**

- Surgical indication, which surgical technique, to whom?  
Endoscopic gastric balloon (20 min)
- Adjustable gastric banding,  
sleeve gastrectomy (20 min)
- Roux-en-Y gastric by-pass (20 min)
- Discussion (20 min)

## Learning Objectives:

Upon completing this session the participants will be able to:

- explain the mechanism of metabolic syndrome, to define the effects of treatment on metabolism
- describe the criteria for case selection
- describe the criteria for surgical technique selection
- describe surgical techniques
- describe postoperative complications and their management

**TRAUMA & EMERGENCY SURGERY****16.30 - 17.10**

## CONFERENCE

**SURGICAL MANAGEMENT OF OPEN ABDOMEN**

Scope of Session: The faculty will describe the stabilization of traumatic abdominal wall defects, prevention and treatment of enterocutaneous fistula under the experiences of catastrophic cases.

**TRAUMA & EMERGENCY SURGERY****17.10 - 18.30**

## CASE DISCUSSION PANEL

**MANAGEMENT OF ENTEROCUTANEOUS FISTULA & OPEN ABDOMEN**

- Case # 1: Enterocutaneous fistula + VAC therapy
 

|              |          |
|--------------|----------|
| Presentation | ( 5 min) |
| Discussion   | (10 min) |
  
- Case # 2: Secondary peritonitis – Open abdomen
 

|              |          |
|--------------|----------|
| Presentation | ( 5 min) |
| Discussion   | (10 min) |
  
- Case # 3: Abdominal compartment syndrome + Open abdomen
 

|              |          |
|--------------|----------|
| Presentation | ( 5 min) |
| Discussion   | (10 min) |
  
- Case # 4: Enterocutaneous fistula & nutrition
 

|              |          |
|--------------|----------|
| Presentation | ( 5 min) |
| Discussion   | (10 min) |
  
- Discussion (20 min)

## Learning Objectives:

Upon completing this session the participants will be able to:

- know the principles of management of enterocutaneous fistulas
- know the indications of the open abdomen
- learn current technics for abdominal closure in patients with open abdomen
- learn VAC therapy indications in the patients with complex enterocutaneous fistulas
- know the management principles of abdominal compartment syndrome

**BREAST SURGERY****08.00 - 09.00**

## CASE DISCUSSION PANEL

**BREAST IMAGING**

- Case # 1: 54 year-old lady with a palpable breast lump
 

|              |          |
|--------------|----------|
| Presentation | ( 2 min) |
| Discussion   | (13 min) |
  
- Case # 2: 38 year-old lady with confirmed one-sided breast cancer diagnosis
 

|              |          |
|--------------|----------|
| Presentation | ( 2 min) |
| Discussion   | (13 min) |
  
- Case # 3: Surveillance after surgical treatment: 49 year-old lady who underwent breast conserving surgery
 

|              |          |
|--------------|----------|
| Presentation | ( 2 min) |
| Discussion   | (13 min) |
  
- Case # 4: Surveillance after surgical treatment: 44 year-old lady who underwent immediate TRAM reconstruction after mastectomy
 

|              |          |
|--------------|----------|
| Presentation | ( 2 min) |
| Discussion   | (13 min) |

## Learning Objectives:

Upon completing this session the participants will be able to:

- describe the minimum imaging requirements for patients with palpable breast lump
- define the breast imaging reporting standards and explain their role in clinical circumstances
- list the indications for magnetic resonance imaging in breast care
- describe the imaging modalities and the frequency of their use in patients who underwent breast conserving surgery or reconstruction



## BREAST SURGERY

09.00 - 10.00

### CASE DISCUSSION PANEL HISTO-PATHOLOGICAL DIAGNOSIS

- Case # 1: 60 year-old lady with a palpable lump
 

|              |          |
|--------------|----------|
| Presentation | ( 2 min) |
| Discussion   | (13 min) |
- Case # 2: 47 year-old lady with nonpalpable mass which is defined by US
 

|              |          |
|--------------|----------|
| Presentation | ( 2 min) |
| Discussion   | (13 min) |
- Case # 3: 42 year-old lady with nonpalpable mass which is defined by mammography only
 

|              |          |
|--------------|----------|
| Presentation | ( 2 min) |
| Discussion   | (13 min) |
- Case # 4: 40 year-old lady with core biopsy revealing atypical ductal hyperplasia
 

|              |          |
|--------------|----------|
| Presentation | ( 2 min) |
| Discussion   | (13 min) |

#### Learning Objectives:

Upon completing this session the participants will be able to:

- describe the role of fine needle aspiration biopsy (FNAB) in breast diseases
- explain how to minimize the rate of insufficient aspiration during FNAB
- explain the advantages and disadvantages of performing large bore core biopsy for lumps in breast
- describe the radiologic intervention methods for obtaining biopsy in mammographically-only detected lesions such as microcalcifications and abnormal distortions
- describe and discuss the further management of atypical ductal / lobular hyperplasia, lobular carcinoma in situ, papillary lesions after core biopsy
- define the role of excisional biopsy and frozen section in breast lesions
- describe the requirements for quality assurance and principles of good clinical practice during diagnostic breast interventions

## BREAST SURGERY

10.30 - 11.30

### FORUM

#### BREAST CARE IN HEALTHY WOMEN

- Is breast cancer screening necessary in Turkey? (10 min)
- Breast cancer screening; opportunistic or population based? (20 min)
- Role of breast self examination; is it just for awareness? (10 min)
- Mammographic screening programs in Turkey (10 min)
- Discussion (10 min)





Learning Objectives:

Upon completing this session the participants will be able to:

- describe the figures for incident and mortality of breast cancer in Turkey as well as other parts of world and define the similarities and differences between regions
- list the modalities for breast cancer screening and define the advantages and disadvantages of each modality as well as the screening as general
- define both opportunistic and population - based mammographic screenings
- describe the differences between both screening systems and their practice in different parts of the world
- describe the importance of self breast examination in early diagnosis of breast cancer
- list the previous and on going mammographic screening programs in Turkey and discuss their structure and interval or final results
- define the role of centers of early diagnosis and screening for cancer in Turkey and discuss their importance on breast cancer screening

## BREAST SURGERY

11.30 - 12.30

SYMPOSIUM

### BREAST CARE IN WOMEN WITH ABOVE AVERAGE RISK

- |   |          |
|---|----------|
| • Risk assessment for breast cancer                 | (15 min) |
| • Genetic susceptibility assessment and counselling | (20 min) |
| • Management of women with above average risk       | (15 min) |
| Discussion  | (10 min) |

Learning Objectives:

Upon completing this session the participants will be able to:

- define the risk factors for breast cancer and categorize them according to their severity
- list the models applied for breast cancer risk assessment
- define the findings relevant for genetic susceptibility for breast cancer and describe the importance and stages of genetic counselling
- describe the methods of breast cancer screening and prevention recommended for women with each risk category



## BREAST SURGERY

14.00 - 16.00

### SELECTED PODIUM PRESENTATIONS

#### BREAST DISEASE

Learning Objectives:

Upon completing this session the participants will be able to:

- be familiar with new modalities in diagnosis and treatment

## BREAST SURGERY

16:00 - 16:40

### CONFERENCE

#### DUCTAL CARCINOMA IN SITU / LOBULAR IN SITU NEOPLASIA

Scope of Session: The faculty will describe the histological, molecular and clinical nature of ductal carcinoma in situ as well as lobular in situ neoplasia and their management, respectively.

## BREAST SURGERY

16:40 - 18:30

### CASE DISCUSSION PANEL

#### BENIGN BREAST DISEASES

- Case # 1: 32 year-old lady with one-sided breast pain
 

|              |          |
|--------------|----------|
| Presentation | ( 2 min) |
| Discussion   | (13 min) |
- Case # 2: 29 year-old lady with a benign appearing mass (by both physical exam & imaging)
 

|              |          |
|--------------|----------|
| Presentation | ( 2 min) |
| Discussion   | (13 min) |
- Case # 3: 46 year-old lady with one-sided spontaneous nipple discharge
 

|              |          |
|--------------|----------|
| Presentation | ( 2 min) |
| Discussion   | (13 min) |
- Case # 4: 43 year-old lady with recurrent periductal mastitis
 

|              |          |
|--------------|----------|
| Presentation | ( 2 min) |
| Discussion   | (13 min) |
- Case # 5: 41 year-old lady with core-biopsy proven granulomatous mastitis
 

|              |          |
|--------------|----------|
| Presentation | ( 2 min) |
| Discussion   | (13 min) |



Learning Objectives:

Upon completing this session the participants will be able to:

- describe the clinical approach algorithm for patients admitted with a complaint of breast pain
- describe the management of patients with breast pain otherwise no underlying organic disease
- describe the methods for diagnosing fibroadenoma
- describe the criteria for surveillance of fibroadenoma and the indications for its surgical treatment
- describe the worrisome nipple discharges and the evaluation for and management of these findings
- describe the clinical approach to physiologic nipple discharge
- develop an algorithm for clinical approach to pathologic nipple discharge and describe the management of it
- explain the role of ductography, discharge cytology and prolactin measurement in nipple discharge
- list the causes of chronic breast inflammation and differentiate from cancer
- explain the role of surgery in management of periductal chronic mastitis and determine its timing
- list the tools for diagnosing granulomatous mastitis, describe the principles of clinical management including the place and timing of surgical treatment

## Hall D

### GENERAL SURGERY

08.00 - 08.40

#### CONFERENCE

#### E - LEARNING & SIMULATION MODELS IN SURGICAL EDUCATION

Scope of Session: The faculty will describe learn electronic and syberspace educational resources.

### GENERAL SURGERY

08.40 - 10.00

#### SYMPOSIUM

#### POSTGRADUATE EDUCATION IN GENERAL SURGERY: TURKISH MODEL

- |   |          |
|---|----------|
| • Professors's view                                 | (15 min) |
| • Residents' view (university hospital)             | (15 min) |
| • Residents' view (state hospital)                  | (15 min) |
| • The perspective from the Turkish Surgical Society | (15 min) |
| Discussion  | (20 min) |

Learning Objectives:

Upon completing this session the participants will be able to:

- see the current status of surgical education in Turkey
- understand the projects and projections of the educators
- understand the difficulties and critical defects of surgical education and expectations of surgical residents
- meet the new projects and expansions in surgical education under development by the Society



## HERNIA SURGERY

10.30 - 12.30

### SELECTED PODIUM PRESENTATIONS

#### HERNIA

Learning Objectives:

Upon completing this session the participants will be able to:

- describe indications and techniques for hernia
- be familiar with new modalities in diagnosis and treatment

## TRAUMA & EMERGENCY SURGERY

14.00 - 16.00

### SELECTED PODIUM PRESENTATIONS

#### EMERGENCY SURGERY

Learning Objectives:

Upon completing this session the participants will be able to:

- describe indications and techniques for emergency surgery
- be familiar with new modalities in diagnosis and treatment

## GASTROINTESTINAL TRACT SURGERY

16.30 - 17.10

### CONFERENCE

#### ULCERATIVE COLITIS

Scope of Session: The faculty will describe the role and extent of regional surgery in ulcerative colitis patients with different risk stratification.

## GASTROINTESTINAL TRACT SURGERY

17.10 - 17.50

### CONFERENCE

#### FOLLOW-UP FOR COLORECTAL CANCER

Scope of Session: The faculty will present the significance of follow up for rectal cancer.

## TRAUMA & EMERGENCY SURGERY

17.50 - 18.30

### CONFERENCE

#### STRANGULATED INGUINAL HERNIA

Scope of Session: The faculty will describe basic principles of the laparoscopic approach in the patient with strangulated hernia and repairing techniques with or without mesh in patients with strangulated hernia.



**NURSING SESSIONS**

**08.30 - 10.00**

PANEL

**CORNERS OF THE TRIANGLE: GERIATRY, SURGERY, AND NURSING**

Learning objectives:

Upon completing this session the participants will be able to:

- importancies of the management of geriatric patient in surgical wards
- care of the geriatric cases whole period of surgery

**NURSING SESSIONS**

**10.30 - 11.30**

PANEL

**PATIENT SAFETY IN SURGERY**

Learning objectives:

Upon completing this session the participants will be able to:

- patient safety and the golden rule
- delivering safety improvement
- risk management, assurance and governance
- winning the fight against infections
- changing concepts
- safety in surgical care

**NURSING SESSIONS**

**11.30 - 12.30**

PANEL

**SURGICAL UNITS FROM PERSPECTIVES OF THE PATIENT'S FAMILY**

Learning objectives:

Upon completing this session the participants will be able to:

- to the family of the surgical patients inquire
- to problems that family of the surgical patients lived

**NURSING SESSIONS**

**14.00 - 15.00**

FORUM

**TO BE A NURSE IN SURGIAL TEAM**

Learning objectives:

Upon completing this session the participants will be able to:

- their problems among team
- their experiences and solution proposals
- their suggestions



**NURSING SESSIONS**

**15.00 - 16.00**

**PANEL**

**APPROACHING STRATEGIES TO THE FAMILY OF PATIENT WHICH RESUSCITATED IN SURGICAL WARDS**

Scope of Session: The faculty will be learn in this session to approaching strategies to the family of patient which resuscitated in surgical wards.

**NURSING SESSIONS**

**16.30 - 17.00**

**CONFERENCE**

**PRINCIPLES OF NURSING MANAGEMENT IN PATIENT WITH OBSTRUCTIVE JAUNDICE**

Scope of the session: The faculty will review in this session to provide some of the latest advances in the management of surgical nursing in patient with obstructive jaundice.

**NURSING SESSIONS**

**17.00 - 18.30**

**CONFERENCE**

**DANSING BETWEEN ART AND PATIENT CARE IN SURGERY**

Scope of Session: The faculty in this session will make a surf in the relationship with painting, music therapy, psiodram, and surgery.

**Hall F**

**ORAL PRESENTATIONS**

**08.00 - 18.30**