



## TRAUMA & EMERGENCY SURGERY

08.00 - 09.00

### CASE DISCUSSION PANEL BLUNT ABDOMINAL TRAUMA

- Case # 1: Fallen down – Vertical impact
 

Presentation	( 5 min)
Discussion	(15 min)
  
- Case # 2: Traffic accident – Lateral impact
 

Presentation	( 5 min)
Discussion	(15 min)
  
- Case # 3: Multiple blunt trauma: Corporal punishment
 

Presentation	( 5 min)
Discussion	(15 min)

#### Learning Objectives:

Upon completing this session the participants will be able to:

- review the principles of non operative management for the blunt abdominal trauma
- learn the diagnostic roles of abdominal US and CT in patients with blunt abdominal trauma
- learn the principles of the surgical management of bowel and mesenteric injuries
- discuss the right surgical time and prognosis in patients with blunt abdominal trauma

## TRAUMA & EMERGENCY SURGERY

09.00 - 10.00

### CASE DISCUSSION PANEL PENETRATING ABDOMINAL INJURIES

- Case # 1: Stab wound
 

Presentation	( 5 min)
Discussion	(15 min)
  
- Case # 2: Gun shot
 

Presentation	( 5 min)
Discussion	(15 min)
  
- Case # 3: Laparoscopic management
 

Presentation	( 5 min)
Discussion	(15 min)

#### Learning Objectives:

Upon completing this session the participants will be able to:

- know the principles of operative and non operative approaches to the intraabdominal organ traumas
- discuss the principles of selective – conservative approach in patient with penetrating abdominal traumas
- learn the principles of laparoscopic approach and know the diagnosis and therapeutic roles of laparoscopy



## TRAUMA & EMERGENCY SURGERY

10.30 - 12.30

### SELECTED PODIUM PRESENTATIONS

#### TRAUMA SURGERY

##### Learning Objectives:

Upon completing this session the participants will be able to:

- describe indications, algorithms, and techniques for diagnostic and therapeutic approaching to emergency surgical conditions
- be familiar with new modalities in diagnosis and treatment

## TRAUMA & EMERGENCY SURGERY

14.00 - 14.40

### CONFERENCE

#### DAMAGE CONTROL SURGERY VS DAMAGE CONTROL RESUSCITATION

Scope of Session: The faculty will review the basis of damage control resuscitation and looks at implications for optimizing prognosis after trauma.

## TRAUMA & EMERGENCY SURGERY

14.40 - 16.00

### CASE DISCUSSION PANEL

#### SURGICAL MANAGEMENT FOR LOWER GASTROINTESTINAL BLEEDING

- Case # 1: Unknown origin – Acute – 43 year-old lady
 

Presentation	( 5 min)
Discussion	(15 min)
- Case # 2: Angiodysplasia – Chronic – 56 year-old gentleman
 

Presentation	( 5 min)
Discussion	(15 min)
- Case # 3: Diverticulosis – Massive – 84 year-old gentleman
 

Presentation	( 5 min)
Discussion	(15 min)
- Case # 4: Stromal tumour or colorectal neoplasm – Minor
 

Presentation	( 5 min)
Discussion	(15 min)

##### Learning Objectives:

Upon completing this session the participants will be able to:

- review the symptoms and findings of lower GIS bleeding
- learn diagnostic modalities and evaluation of the cases
- know medical treatment options
- know non-surgical treatment options (endoscopic sclerotherapy, invasive radiologic treatments)
- know surgical treatment options



## GASTROINTESTINAL TRACT SURGERY

16.30 - 18.30

VIDEO – PANEL (HOW DO I DO)

### COLORECTAL

- Lap – Open right hemicolectomy (10 min)
- Intersfincteric resection with coloanal anastomosis (10 min)
- Lap TME (10 min)
- Lap rectopexy (10 min)
- Colonoscopy (Polipectomy, Stent) (10 min)
- Stoma construction closure (Ileostomy, Colostomy) (10 min)
- Fissure (LIS, Botox injection) (10 min)
- Fistula (Seton, Plug, Tract excision) (10 min)
- Hemorrhoidal disease (Longo, Classic) (10 min)
- Pilonidal sinus (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 - 09.00

### SYMPOSIUM

#### RECTAL CANCER

- Preoperative staging modalities and their effects on treatment choices (ERUS, CT, MRI, PET/ CT) (20 min)
- Standart surgical technique (TME)  
Quality assurance of surgical technique (20 min)
- Discussion (20 min)

#### Learning Objectives:

Upon completing this session the participants will be able to:

- describe staging of rectal cancer
- define the importance of circumferential margin
- explain the impact of preoperative staging on treatment choice
- explain the effect of PET/CT on treatment algorithm
- describe the TME technique

## GASTROINTESTINAL TRACT SURGERY

09.00 - 10.00

### PANEL (PROS & CONS)

#### SHORT TERM RADIATION VERSUS LONG COURSE CHEMORADIATION IN THE TREATMENT OF RECTAL CANCER

Cases to be discussed: Middle & distally (1/3) localized rectal cancers cT3N0, cT2N+

- Short term radiation is the preferred method (15 min)
- Long course chemoradiation is the preferred method (15 min)
- Individualized treatment is the preferred method (15 min)
- Discussion (15 min)

#### Learning Objectives:

Upon completing this session the participants will be able to:

- describe the effects of staging on the choice of treatment
- analyze the oncologic benefits of neoadjuvant treatment
- describe the side effects and complications of neoadjuvant treatment
- explain the effect of neoadjuvant treatment on surgical techniques
- describe the role of national conditions in the determination of choice for neoadjuvant treatment



## GASTROINTESTINAL TRACT SURGERY

10.30 - 12.30

### SELECTED PODIUM PRESENTATIONS COLORECTAL CANCER

Learning Objectives:

Upon completing this session the participants will be able to:

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

## GASTROINTESTINAL TRACT SURGERY

14.00 - 16.00

### MULTIDISCIPLINARY MEETING FOR COLORECTAL TUMORS CASE DISCUSSION PANEL FOR COLORECTAL CANCER

- Distal rectal cancer (cT2N0) (10 min)
- Distal rectal cancer (cT3N+) (10 min)
- FAP + distal rectal cancer (cT2-3?) (10 min)
- Ulcerative colitis + rectal cancer (cT3N0) (10 min)
- Having recieved chemotherapy,  
resectable liver metastasis + distal rectal cancer (cT3N0) (10 min)
- Obstructed left colon cancer (T3) (10 min)
- Locally recurrent rectal cancer (10 min)
- Isolated paraaortic recurrence (10 min)
- Carcinomatosis peritonei + rectal cancer (10 min)
- Anal canal cancer (10 min)
- Recurrent colon cancer (10 min)
- Colon cancer (T4) (10 min)



Learning Objectives:

Upon completing this session the participants will be able to:

- describe the importance of preoperative staging in middle and distal localized rectal cancer
- define surgical algorithm of rectal cancer
- explain the importance of pathologic specimen
- explain the treatment modalities of rectal cancer with FAP and ulcerative colitis and their role on the oncologic and functional outcomes
- describe the choice of treatment for metastatic colorectal cancer
- define the approach to locally recurrent rectal cancer
- analyze the algorithm of treatment in anal cancer
- describe the oncologic treatment approaches to colon cancer

**TRAUMA & EMERGENCY SURGERY**

**16.30 - 17.10**

CONFERENCE

**LEFT THORACOABDOMINAL PENETRATING INJURIES**

Scope of Session: The faculty will review the management of left thoracoabdominal penetrating injuries.

**TRAUMA & EMERGENCY SURGERY**

**17.10 - 18.30**

SYMPOSIUM

**INTRAABDOMINAL SOLID ORGAN INJURIES**

- Major hepatic injuries – Non operative management (20 min)
- Traumatic pancreaticoduodenal injuries (20 min)
- Splenic injuries – Preventive management (20 min)
- Renal injuries (20 min)

Learning Objectives:

Upon completing this session the participants will be able to:

- learn the principles of non operative management of severe liver injuries caused by stab or gun shot wounds
- learn the current knowledges about pancreaticoduodenal traumatic injuries
- learn the principles of non operative management of splenic injuries and spleen preserving surgeries
- learn the role of diagnostic laparoscopy in the diagnosis and treatment of splenic injuries

**ENDOCRINE SURGERY****08.00 - 08.30**

CONFERENCE

**THE STORY OF A CELL: HURTHLE**

Scope of Session: The faculty will describe the Hurthle cell and its significance in thyroid diseases.

**ENDOCRINE SURGERY****08.30 - 10.00**

PANEL

**DIAGNOSIS IN THYROID DISEASES**

- |  |          |
|--|----------|
| • Thyroid autoantibodies                           | (10 min) |
| • Tumor markers (calcitonin and thyroglobulin)     | (10 min) |
| • Imaging  | (15 min) |
| • Fine needle aspiration biopsy and frozen section | (15 min) |
| • TSH suppression                                  | (10 min) |
| Discussion   | (30 min) |

Learning Objectives:

Upon completing this session the participants will be able to:

- list the thyroid antibodies and describe their differential diagnostic role in functional thyroid disorders
- list the tumor markers for thyroid cancers and define their role in assessing nodular goiter
- list the imaging modalities in diagnosing thyroid disorders and describe their role in differential diagnosis
- describe the role of fine needle aspiration biopsy in nodular thyroid disorders and explain the significance of each result defined by the cytologist

**ENDOCRINE SURGERY****10.30 - 12.30**

SELECTED PODIUM PRESENTATIONS

**ENDOCRINE SURGERY**

Learning Objectives:

Upon completing this session the participants will be able to:

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



## HEPATOBIILIARY & PANCREATIC SURGERY

14.00 - 14.40

CONFERENCE

### TREATMENT METHODS IN ABDOMINAL & HEPATIC HYDATIC DISEASE (HD)

Scope of Session: The faculty will describe the treatment of Hydatid disease.

## HEPATOBIILIARY & PANCREATIC SURGERY

14.40 - 16.00

FORUM

### INTRAOPERATIVE and EARLY POSTOPERATIVE BILIARY TRACT INJURIES & MIMICKING CONDITIONS: REVIEW OF LITERATURE & CASE-ORIENTED TREATMENT PLANNING

Learning Objectives:

Upon completing this session the participants will be able to:

- report the incidence and classification of biliary tract injuries
- evaluate recent cholecystectomy concept
- describe the types of biliary reconstruction and the criteria for surgical success





## HERNIA SURGERY

16.30 - 17.10

CONFERENCE

### TAILORED SURGERY FOR GROIN HERNIAS

Scope of Session: The faculty will review the tailored surgery for groin hernias.

## HERNIA SURGERY

17.10 - 18.30

SYMPOSIUM

### INCISIONAL HERNIAS

- Laparoscopic repairs (20 min)
- Component separation technique (15 min)
- Abdominoplasty along with hernia repair (15 min)
- Subxiphoid hernia (10 min)
- Discussion (20 min)

Learning Objectives:

Upon completing this session the participants will be able to:

- learn the merit of laparoscopic incisional hernia repair techniques by using video case presentations
- understand the component separation technique by open and laparoscopic approaches in large incisional hernias
- analyze the need for a concomitant abdominoplasty in patients with incisional hernias
- learn the incidence, anatomic features and proper repair of subxiphoid hernias which usually seen after coronary by-pass surgery



## HEPATOBIILIARY & PANCREATIC SURGERY

08.00 - 08.40

### SYMPOSIUM

#### CURRENT SURGICAL MANAGEMENT OF BENIGN LIVER TUMORS

- Pathology of benign liver tumors (15 min)
- Surgical treatment of benign liver tumors (15 min)
- Discussion (10 min)

#### Learning Objectives:

- Pathology of benign liver tumors
- Current diagnosis and treatment of benign liver neoplasms.

## HEPATOBIILIARY & PANCREATIC SURGERY

08.40 - 10.00

### SYMPOSIUM

#### OBSTRUCTIVE JAUNDICE: MEDICAL, SURGICAL & ENDOSCOPIC INTERVENTIONS

- Physiopathologic derangements and targeted medical therapies in the perioperative period (20min)
- Preoperative biliary drainage: To whom and when? (20 min)
- Surgical treatment (20 min)
- Discussion (20 min)

#### Learning Objectives

Upon completing this session the participants will be able to:

- explain the physiopathologic changes and translate experimental and laboratory research into clinical practice
- learn the designation of perioperative medical treatment in view of current clinical and histopathological evidence
- be aware of the role of the gastroenterologist in the diagnosis and treatment of obstructive jaundice: Innovations in endoscopy
- learn the techniques of curative or palliative surgery: To whom and when.



## HEPATOBIILIARY & PANCREATIC SURGERY

10.30 - 12.30

SELECTED PODIUM PRESENTATIONS

### HEPATOBIILIARY & PANCREATIC SURGERY

Learning Objectives:

Upon completing this session the participants will be able to:

- describe indications and techniques for hepato-pancreato-biliary surgery
- be familiar with new modalities in diagnosis and treatment

## ENDOCRINE SURGERY

14.00 - 15.00

CASE DISCUSSION PANEL

### BENIGN THYROID DISEASES & SURGICAL MANAGEMENT - I

- Case # 1: 55 year-old euthyroidic lady with bilateral nodules (28 mm/contralateral 8 mm)  
Presentation ( 5 min)  
Discussion (15 min)
- Case # 2: 34 year-old euthyroidic gentleman with a unilateral 32 mm nodule  
Presentation ( 5 min)  
Discussion (15 min)
- Case # 3: 48 year-old lady with multiple nodules one revealing follicular neoplasia after FNAB  
Presentation ( 5 min)  
Discussion (15 min)

Learning Objectives:

Upon completing this session the participants will be able to:

- develop an algorithm for clinical approach to thyroid nodule(s)
- describe the role of ultrasonography in assessment of nodular goiter and list the features suggesting malignancy
- describe the indications for thyroid scintigraphy
- describe the criteria and methods for conservative non-surgical management of nodular goiter
- define the role of fine needle aspiration biopsy (FNAB) in nodular goiter and list the probable results of FNAB
- describe the diagnostic criteria and management of follicular / Hurthle cell neoplasia
- list the indications for surgical treatment in thyroid nodule(s)
- list the surgical treatment options for nodular goiter, explain the indication for each option and describe the surveillance after surgery



## ENDOCRINE SURGERY

15.00 - 16.00

### CASE DISCUSSION PANEL

#### BENIGN THYROID DISEASES & SURGICAL MANAGEMENT - II

- Case # 1: 35 year-old lady with active Graves opthalmopathy
  - Presentation ( 5 min)
  - Discussion (15 min)
- Case # 2: 42 year-old subclinically hyperthyroidic gentleman with a solitary hot nodule
  - Presentation ( 5 min)
  - Discussion (15 min)
- Case # 3: 39 year-old lady with postthyroidectomy hypocalcemia
  - Presentation ( 5 min)
  - Discussion (15 min)

#### Learning Objectives:

Upon completing this session the participants will be able to:

- list the situations which causes thyrotoxicosis
- describe the absolute and relative indications for surgical treatment in Graves disease
- describe the absolute and relative indications for surgical treatment in toxic nodular diseases
- list the situations which require treatment in patients with subclinical hyperthyroidism
- describe the preoperative medical management in patients with hyperthyroidism
- describe the surgical treatment options in Graves and toxic nodular diseases
- describe the postthyroidectomy complications, explain the mechanism and discuss how to prevent each
- describe the treatment and follow-up of postthyroidectomy hypoparathyroidism

## ENDOCRINE SURGERY

16.30 - 17.30

### SYMPOSIUM

#### ADRENAL DISEASES

- Adrenalectomy for incidentaloma; to whom and when? (15 min)
- Subclinical hyperadrenocorticism (Cushing);  
adrenalectomy or follow-up? (15 min)
- Cortex-sparing adrenalectomy; when to perform? (15 min)  
Discussion (15 min)



Learning Objectives:

Upon completing this session the participants will be able to:

- list the screening tests for ruling out functional disorders in adrenal incidentalomas and define the role of each screening test applied for this purpose
- describe the principles of surveillance of adrenal incidentalomas which do not require resection
- define the subclinical adrenocorticism and list its diagnostic criteria
- list the surgical indications for subclinical adrenocorticism
- describe the cortex sparing adrenalectomy and list its indications
- list the familial syndromes which includes pheochromocytoma and describe the clinical approach to these syndromes

**TURKISH SURGICAL SOCIETY**

**17.30 - 18.30**

**Hall E**

**NURSING SESSIONS**

**08.00 - 10.00**

PANEL

**EVIDENCE-BASED PRACTISES IN SURGERY NURSING**

Learning objectives:

Upon completing this session the participants will be able to:

- resources to enhance evidence-based nursing practice
- clarification of the issues
- identification and analysis of randomised controlled trials in nursing
- implementing evidence-based nursing
- making evidence-based practice a reality

**NURSING SESSIONS**

**10.30 - 12.30**

PANEL

**USING OF NEW TECHNOLOGIES IN SURGICAL PATIENT CARE**

Learning objectives:

Upon completing this session the participants will be able to:

- surgical care and its safe delivery
- ensuring better access to surgical care and its safe delivery
- that complications and deaths arising from surgery could be avoided if certain basic standards of care were followed



## NURSING SESSIONS

14.00 - 16.00

### PANEL

#### WHY CAN'T WE PREVENT NOSOCOMIAL INFECTIONS? : OBSTACLES AND RECOMMENDATIONS ON SOLUTION

Learning objectives:

Upon completing this session the participants will be able to:

- most common types of nosocomial infections
- impact of nosocomial infections
- preventing nosocomial infections

## NURSING SESSIONS

16.30 - 17.10

### CONFERENCE

#### NURSING CARE AND MANAGEMENT IN SURGICAL INTENSIVE CARE UNIT

Scope of Session: The faculty will review of the current knowledges about nursing care, qualification for nursing, state-of-the art equipment and procedures, work shifts, self-scheduling, unit planning and development, staff education, multidisciplinary care committee, and quality improvement.

## NURSING SESSIONS

17.10 - 18.30

### PANEL

#### THE PRINCIPLES OF SURGICAL PATIENT TRANSPORT IN / BETWEEN HOSPITALS

Learning objectives:

Upon completing this session the participants will be able to:

- how to transport surgical patients
- how to reach their appointments materials, supplies and equipment to their destination on time
- how to be fact effective patient transport and tracking results
- how to get greater efficiency throughout the hospital

Hall F

## ORAL PRESENTATIONS

08.00 - 18.30