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# 5<sup>th</sup> European Congress of Trauma and Emergency Surgery

**1-5 October 2002**  
Istanbul Convention & Exhibition Center (ICEC), Istanbul-Turkey

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**October 2, 2002 Wednesday**

**Free Papers Program**

08.00 - 09.15

## FREE PAPERS - MARMARA ROOM

### ABDOMINAL TRAUMA I

*Moderators: Konstadoulakis M. - Greece, Gurleyik E. - Turkey*

**Gunshot injuries penetrating into the peritoneum.**

*Kucuk C., Ok E., Sozuer E., Yucel M.A., Ikizceli I., Avsarogullari L.*

**The prospective comparison of routine laparotomy and selective observation method in penetrating abdominal stab wounds.**

*Arikan S., Yucel A., Kocakusak A., Koyuncu A., Gulen M., Daduk Y., Coskun A., Duru A., Lice H.*

**The prospective comparison of routine laparotomy and selective observation method in penetrating abdominal stab wounds with organomentum evisceration.**

*Arikan S., Yucel A., Kocakusak A., Akinci M., Adas G., Koyuncu A., Sunar H., Halas F.*

**Serial physical examination for the management of patients with penetrating abdominal stab wounds.**

*Dolay K., Soybir G., Kemik O., Ozturk B., Bostanci O., Adas G., Tuzun S.*

**The role of abdominal ct in the evaluation of stab wound to the back and posterior lomber region.**

*Ekiz F., Gurer O. A., Yucel T., Gurdal S.*

**Negative laparotomies in penetrating abdominal trauma.**

*Alimoglu O., Kaya B., Sahin M., Eryilmaz R., Bas G., Akcakaya A.*

**Importance of diagnostic peritoneal lavage in penetrating stab wounds of the abdomen.**

*Dalkilic G., Erdemir A., Suslu N., Erginel T., Olcay E.*

08.00 - 09.15

## FREE PAPERS - TOPKAPI ROOM

### TRAUMA GENERAL I

*Moderators: Chiarugi M. - Italy, Ozer S. - Turkey*

**The importance of organization in resusciation.**

*Cander B., Girisgin S., Koylu R.*

**Five year experience of a voluntary group of coordinating emergency physicians 1997 to 2002**

*Schneider B.M., Beck A., Gerstacker H., Fromme R., Seidl W.D., Erdmann J., Wipp A.*

**Time responding in medical units(eu) in area of athens. preliminary data & conclusions.**

*Papanikolaou S.*

**Side impact air bags reduce the risk of ejection, otherwise they have yet to prove their worth.**

*Sihler KC.*

**Trauma care at a perfectual hospital in Greece: 10 years experience**

*Velimezis G., Emmanouilidis J., Liakos A., Papaioannou H.*

**Medical challenges during an UN - mission to the Middle East in late 2001**

*Schneider B. M., Pohlers M., Bronnert J., Schneider M., Bartke V.*

**Relationship between wound site, Revised Trauma Score and mortality in stab wounds**

*Fedakar R., Akkose S., Turkmen N., Bulut M., Engindeniz Z.*

**“Time” factor in the quality management of multiple trauma patients in the emergency department.**

*Bulut M., Cebicci H., Akkose S., Engindeniz Z., Tokyay R.*

08.00 - 09.15

## FREE PAPERS - DOLMABAHC E A

### ACUTE BOWEL OBSTRUCTION I

Moderators: *Leppaniemi A., Finland, Isgor A. - Turkey*

**Diagnosis and treatment of the early acute intestine impassability.**

*Babajanov B. R.*

**A giant intraluminal leiomyoma of small intestine causing invagination and obstruction: A case report**

*Aydemir I., Sunamak O., Aydogan F., Karabicak I., Guler E., Cetinkaya S., Korman U.*

**A case report: mechanical intestinal obstruction due to carcinoid tumour in the small bowel with phytobezoar.**

*Bildik N., Gulmen M., Ekinci H., Yu cel Y., Colak O., Evik A.*

**The risk and outcome of bowel resection in patients with incarcerated groin hernias**

*Kurt N., Oncel M., Ozkan Z., Bingul S.*

**Primary small bowel volvulus (case report)**

*Baskonus I., Maralcan G., Gokalp A., Bilecen R., Sanal I.*

**Prospective comparative study on manual and stapled anastomosis in bowel emergency surgery**

*Catena F., Gagliardi S., Gazzotti F., Riccio P., La Donna M., Lenzi F., Pasqualini E., Campione O.*

**Recurrent intraabdominal cancer: A difficult surgical emergency**

*Catena F., Gagliardi S., Gazzotti F., Riccio P., La Donna M., Lenzi F., Pasqualini E., Campione O.*

**Use of prosthetic mesh in complicated incisional hernias**

*Catena F., Gagliardi S., Gazzotti F., Riccio P., La Donna M., Lenzi F., Pasqualini E., Campione O.*

08.00 - 09.15

## FREE PAPERS - DOLMABAHC E B

### THORACIC TRAUMA I

Moderators: *Tireli E. - Turkey, Ozcelik C. - Turkey*

**Penetrating cardiac injuries**

*Cevik A., Bildik N., Demirhan R., Ektirici S., Altintas M., Sad O., Gulmen M.*

**Penetrating injuries of the heart**

*Mihmanli M., Agca B., Altinli E., Kalyoncu A., Eroglu T.*

**Traumatic aortic dissection in the emergency department**

*Karcioglu O., Deniz A. E., Parlak I., Korkmaz T.*

**Injuries of the sternum**

*Stathoulopoulos A., Daskalakis P., Gavrielatou E., Psallidas N., Pavlakis E., Falias V., Kozirakis D., Tsatsoulis P.*

**Sternal fracture: Another air bag injury**

*Selcuk Kapisiz N., Ozpolat B., Kapisiz F., Dogan O.V., Yu cel E.*

**Treatment of penetrating neck injury: A still controversial issue**

*Pinter H., Sankin O., Tomaselli F., Gabor S., Anegg U., Fell B., Maier A., Smolle-Juttner F. M.*

08.00 - 09.15

## FREE PAPERS - DOLMABAHC E C

### ORTHOPEDIC TRAUMA I

Moderators: *Tozun R. - Turkey, Goksan B. - Turkey*

**Intraarticular comminuted fractures of the distal humerus. surgical management**

*Gouvas G., Sawidis M., Chatzipapas C., Manologlou K., Pantazis V., Vrangalas V., Potpoupnis M., Karanassos TH.*

## **The mid-term results of the proximal humeral fractures**

*Ayata T., Yucel I., Kesmezacar H., Hiz M., Tenekecioglu Y.*

## **Outcomes of early mobilization and stable osteosynthesis in adult humerus distal fractures**

*Bozan M. E., Altinel L., Onen M., Durmaz H.*

## **Our experiences with unilateral external fixator in treatment of radius distal fractures**

*Bozan M. E., Altinel L., Gulabi D., Durmaz H.*

## **Ilizarov bone transport in treatment of large bone defects**

*Bozinovski S., Razmoski N., Veleski A., Petrovski T.*

## **Randomized study to compare the safety and efficacy of preoperative epoetin alfa in patients undergoing major orthopaedic surgery.**

*Kateros K., Sofianos I., Ieremia E., Ioannoy L., Skarakis I., Papathanasiou V.*

## **An unusual case of radial fracture combined with lateral elbow dislocation**

*Sofianos I., Kateros K., Skoyra H., Ieremia E., Papathanasiou V., Skarakis I.,*

**08.00 - 09.15**

## **FREE PAPERS - SULTAN I**

### **ACUTE APPENDICITIS I**

*Moderators: Balcisoy U. - Turkey, - Aysan E. - Turkey*

## **Spot urine 5-hydroxy indole acetic acid measurement in diagnosis of acute appendicitis.**

*Oruc M., Ozozan O., Kulacoglu H., Kulah B., Moran M., Ozer M., Coskun F.*

## **Evaluation of demographic features of appendectomies**

*Tuncay E., Cincin T., Erginel T., Calikapan M., Onuray F., Olcay E.*

## **Unusual findings in appendectomy specimens: evaluation of 2153 cases**

*Uzun S., Moran M., Ozmen M., Seckin S., Coskun F.*

## **The accuracy of C-reactive protein and leukocyte count in the diagnosis of acute appendicitis compared with that of clinical features**

*Mohebi H., Panahi F., Nabizadeh A., Bahrami H.*

## **Laparoscopic versus open appendectomy**

*Coban A., Akgun I., Kebudi A., Uludag M., Sumer A., Yetkin G., Isgor A.*

## **Laparoscopic appendectomy: that we learned from the first five-hundred cases (experience at a university hospital in Turkey)**

*Memisoglu K., Karahasanoglu T., Pekmezci S., Hamzaoglu I., Paksoy M., Yavuz N., Kapan M., Apaydin B., Carkman S., Ozcan M., Sirin F.*

## **The evaluation of treatment and cost results of laparoscopic and open appendectomy**

*Kalayci M., Bozer M., Pekiner T., Turhan A., Akin B., Baris V., Cikot M., Aygun E.*

**08.00 - 09.15**

## **FREE PAPERS - SULTAN 4**

### **HEAD TRAUMA I**

*Moderators: Kiris T. - Turkey, Bozbuga M. - Turkey*

## **Predictors of outcome in severely head injured patients**

*Taskapilioglu O., Caner., Bekar A., Kahveci F., Korfali G., Korfali E., Aksoy K., Doygun M.*

## **Traumatic head injury: a review of 201 cases of commotio cerebri/concussion**

*Khorram-Manesh A., Nordell U., Ortenvall P.*

## **The role of early CT scanning in mild injuries**

*Maurogiannis L., Lioupis C., Katsafourou P., Rousogiannis S., Mauromati O., Karakinaris G., Exarxos N., Lioupis A.*

## **First hours following head injury**

*Djurovic B., Jovanovic V., Repac N., Repac A.*

## **Conservative management of acute traumatic subdural and extradural haematomas**

*Papageorgiou N., Paleologos T., Lipiridis S., Stagas S., Chatzidakis E., Kiriakou T., Kazdaglis K.*

## **Upper and lower cervical spine fractures: modes of investigation and treatment options**

*Papageorgiou N., Chatzidakis E., Triantaphyllou T., Drouzia P., Paleologos T., Christodoulidis A., Kazdaglis K.*

## **Daily interruption of sedation in ICU patients with head injury**

*Pedonomos M., Karagiannis A., Spyrou S., Tsiirantonaki M., Marayiannis K., Skabas N., Markidou E., Karabinis A.*

## **Superior sagittal sinus thrombosis after closed head injury : Case Report**

*Kabatas S., Civelek E., Sencer A., Sencer S., Barlas O.*

## **Traumatic acute subdural hematomas: Retrospective analysis of 309 cases,**

*Civelek E., Sencer A., Imer M., Kiris T., Arica O., Barlas O.*

**17.15 - 18.30**

## **FREE PAPERS - MARMARA ROOM**

### **SOLID ORGAN INJURIES I**

*Moderators: Titiz I. - Turkey, Katsaragakis S. - Greece*

## **Hepatic trauma. when is surgery required?**

*De Sena G.*

## **Management of splenic trauma**

*Avramovic G., Djordjevic N., Ogarevic M., Kiswani H., Aleksic Milovanovic D., Jovic Jevtic V., Ristic M., Stankovic M.*

## **Splenic autotransplantation and immunity**

*Karagulle E., Hoscokun Z., Hatipoglu A.R., Coskun I.*

## **The role of laparoscopy in diagnostic of splenic injuries**

*Bajec Dj., Sijacki A., Stefanovic B., Gregoric P., Karadzic B.*

## **Liver trauma diagnosis and management our experience**

*Daskalakis P., Gavrielatou E., Pavlakis E., Theos C., Kozirakis D., Stathouloupoulos A., Psallidas N., Tsatsoulis P.*

## **Combined midline transverse incisional approach for blunt right hepatic injuries**

*Makay O., Icoz G., Zeytunlu M., Kilic M., Tokat Y., Yuzer Y.*

## **Cost analysis in the management of blunt splenic trauma: non-operative management vs. splenectomy**

*Icoz G., Dayangac M., Kirdok O., Makay O., Mentis A.*

**17.15 - 18.30**

## **FREE PAPERS - TOPKAPI ROOM**

### **ABDOMINAL TRAUMA 2**

*Moderators: Grinev M. - Russia, Ozmen M. - Turkey*

## **Challenges in abdominal injuries for the surgeon and the role of actinodiagnostics**

*Papavasileiou A., Krikri A., Maniath P., Kyriazis Char., Dasiou P., Giannakakis P., Pinis S.*

## **The new standard of inspection at a trauma of bodies abdominal of a cavity**

*Sovtsov S.*

## **Abdominal trauma**

*Demir U., Kalyoncu A., Agca B., Kaya C., Duran Y., Mihmanli M.*

## **Fullthickness intestinal split, fascial defect and intestinal herniation to fascial defect du to blunt abdominal trauma: A case report.**

*Karabicak I., Gulbahce N., Yavuz N., Selcuk D., Aydogan F.*

## **Lasers in urgent abdominal surgery**

*Babajanov B. R.*

## **Early small bowel obstruction after laparotomy in polytraumatized patients**

*Karanikolic A., Stevanovic L., Djordjevic N., Pesic M., Radojkovic M., Milic D., Djordjevic M., Ignjatovic N.*

## Trauma and relaparotomy on "Demmand"

Lazarevic D., Stefanovic B., Mitrovic M., Jovanovic DB., Lausevic Z., Markovic D., Bajec D., Mijatovic S.

17.15 - 18.30

## FREE PAPERS - DOLMABAHCE A

### TRAUMA GENERAL 2

Moderators: Uranues S. - Austria, Mihmanli M. - Turkey

**The recent history of forward resuscitative surgery in military medicine,**  
Leitch R.

**The wad: a invisible detail in shotgun woundings**

Harma A., Ertem K., Tas F.

**Analysis of injuries caused by different forms of arms and weapons in the war in formed Yugoslavia during the period 1991 - 1999**

Lazic M., Djordjevic M., Rancic Z.

**Trauma mass casualties due to traffic accidents**

Papaioannou H., Velimezis G., Emmanoulidis J., Liakos A., Katsimanis C., Kousides A.

**Gunshot injuries, our experience**

Tziris N., Papavasilou I., Ntokmetzioglou I., Sapalidis K., Bshiniotis I., Gamvros O.

**Pain management in pediatric trauma patients in the emergency department**

Zohar A., Eitan A., Waksman I., Zonis Z., Volpin G., Sweed Y., Sacagiu E., Hadid S., Stolero J., Ivri S.

**Evaluation of patients' characteristics in terms of urgency and appropriateness of visits in emergency department.**

Ersel M., Karcioglu O., Yuruktumen A., Sever M., Tunc M.

17.15 - 18.30

## FREE PAPERS - DOLMABAHCE B

### VASCULAR INJURIES I

Moderators: Tuzun H. - Turkey, Tadros T. - The Netherlands

**Prevention of amputation via late arterial repair for lower limb or knee salvage**  
Motamedi M. R. K., Motamedi. A. K.

**Lower extremity vascular injury results of 80 cases and analysis of risk factors associated with limb loss**

Papas T., Fasoulakis M., Spirou D., Vakalopoulos P., Maltezos C., Marakis J., Dayantas J.

**Management of an infected femoral artery pseudoaneurysm secondary to drug abuse**

Doulas N., Papas F., Spirou D., Fasoulakis M., Kopadis G., Hatzigakis P., Dayantas J.

**Lower limb trauma with injury to the popliteal artery**

D. Spirou, N. Doulas, P. Vakalopoulos, P. Hatzigakis, G. Kopadis, J. Dayadas

**Iatrogenic trauma of distal arteries: open surgery approach**

Vakalopoulos P., Fasoulakis M., Doulas N., Papas F., Kopadis G., Marakis J., Maltezos C., Dayantas J.

**Popliteal arterial injuries: civilian experience with 101 patients during a fifteen-year period**

Ozcelik C., Onat S., Topal E., Arslan H.

**A cost analysis of diabetic lower extremity ulcers**

Zulfikaroglu B., Bilgic I., Ozalp N., Koc M.

**A comparison between morbidity rate of femoral and popliteal artery after penetrating injury**

Sahin M., Ekiz F., Akbaba P., Gonullu D., Yucel O., Yucel T.

17.15 - 18.30

## FREE PAPERS - DOLMABAHC E C

### PLASTIC & RECONSTRUCTIVE SURGERY

Moderators: Cizmeci O. - Turkey, Cetinkale O. - Turkey

#### Fingertip injuries and our treatment modalities

Kul Z., Ozsoy Z., Gozu A., Genc B., Turan A., Dayicioglu D.

#### The late result of two combined toe transfers for reconstruction of thumb and three fingers in a case of metacarpal hand

Okcesiz I.E.

#### Use of vein graft as a tendon sheath substitute following tendon repair: an innovative technique in tendon surgery

Moosavi S.R., Motamedi A.R.K.

#### Primary management of complex hand injuries

Dissios E., Psicharis I., Pikoulis N., Fandridis E., Gavrielatou E., Daskalakis P., Pavlakis E., Gerostahopoulos N.

#### Our experience in forearm replantation and revascularisation

Kovacevic P., Visnjic M., Paunkovic L., Rancic Z.

#### Traumatic macroamputation of the upper limb: technical aspects of a successful above-elbow replantation

Seccia M., Lippolis P.V., Goletti O., Ferrari M., Gentile V., Zocco G., Blois M., Pastacaldi P., Bernardini R.

#### A hand burn case with hot cooking oil

Kul Z., Ozsoy Z., Gozu A., Dayicioglu D.

#### Midface injury caused by stone-cutting machine (case report)

Gjorgievska J., Dzokic G., Dzonov B.

17.15 - 18.30

## FREE PAPERS - SULTAN I

### ANORECTAL INJURIES & NECROTIZING FASCIITIS

Moderators: Muslumanoglu M. - Turkey, Akin L. - Turkey

#### Anorectal injuries - the necessity of active therapeutic approach

Radojkovic M., Mihajlovic D., Karanikolic A., Brankovic B., Rancic Z., Stojanovic M., Jovanovic S.

#### Traumatic perineal injuries

Ok E., Kucuk C., Sozuer E.M., Erdogan A.R.

#### The experience on civilian ano-rectal traumatic lesions in last five years

Demirbas S., Yildiz M., Kalemoglu M., Uluutku A.H., Akin L., Kurt Y., Erenoglu C., Celenk T.

#### Necrotizing fasciitis: a dramatic surgical emergency.

Catena F., Gagliardi S., Gazzotti F., Riccio P., La Donna M., Lenzi F., Pasqualini E., Campione O.

#### Fournier's gangren

Vatanev C., Tekin S., Yemis M., Tekin A., Boz S., Belviranli M.

#### Necrotizing soft tissue infections

Akinci O.F., Duzgun S. A., Toprak T., Coskun A., Uzunkoy A., Canbeyli B.

#### Fournier's gangrene

Kul Z., Gozu A., Ozsoy Z., Dayicioglu D., Alimoglu O., Sahin M., Sahin M.

#### Combined Treatment Of A Case Of Necrotizing Fasciitis During Chemotherapy For Leukemia

Musco B., Goletti O., Lippolis P.V., De Iaco G., Mosca C., Conte I., Favre C., Casarsa G., Seccia M., Cavina E.



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# 5<sup>th</sup> European Congress of Trauma and Emergency Surgery

**1-5 October 2002**  
Istanbul Convention & Exhibition Center (ICEC), Istanbul-Turkey

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**October 3, 2002 Thursday**

**Free Papers Program**



08.00 09.15

## FREE PAPERS - MARMARA ROOM

### SOLID ORGAN INJURIES 2

*Moderators: Coker A. - Turkey, Gunay S. - Turkey*

**The non-operative management in abdominal trauma patients who are hemodynamically unstable during admission: a retrospective analysis of 63 patients**

*Cincin T., Oncel M., Gezen C., Olcay E.*

**The comparison between the results of the conservative treatment isolated solid organ injuries and those injuries associated with extraabdominal injuries after blunt abdominal trauma**

*Ekiz F., Yuçel T., Emergen I., Ardahan F.*

**Surgical treatment of isolated injuries of liver and spleen complicated by massive blood loss**

*Vladimirova E.S., Abakumov M.M., Lozhkin A.V.*

**Nonsurgical management of solid organ injuries**

*Ertekin C., Akyildiz H., Alimoglu O., Guloglu R., Taviloglu K., Kurtoglu M.*

**Experience with 51 consecutive blunt splenic and/or hepatic injuries: factors influencing decision for a non operative a management (N.O.M.)**

*Lippolis P.V., Goletti O., Ferrari M., Mori B., Decanini L., Gentile V., Lorenzetti L., Musco B., Seccia M.*

**Reducing the need for blood component therapy by non-operative treatment of intra-abdominal solid organ injury**

*Apostolopoulou A., Tsiftsis D., Vagianos K., Stavropoulos M., Filos K.S.*

**Non operative management of blunt injuries to the liver and spleen: five years of experience**

*Trovatello A., Fontana R., Tine P., Passanese M., Leone V., Metera R., Macca G.*

08.00 - 09.15

## FREE PAPERS - TOPKAPI ROOM

### RESEARCH I

*Moderators: Konstadoulakis M. - Greece, Ozden I. - Turkey*

**The effects of granulocyte colony stimulating factor and wide spectrum antibiotic on liver and kidneys in septic peritonitis: an experimental study**

*Alan A., Karabicak I., Aydogan F., Sunamak O., Kusaslan R., Balcişoy U.*

**Sepsis: proapoptotic and antiapoptotic signals in liver cells.**

*Katsaragakis S., Chatzigianni E., Messaris E., Memos N., Menenakos E., Konstadoulakis M., Androulakis G.*

**The effects of increased intraabdominal pressure on bacterial translocation**

*Polat C., Aktepe O.C., Akbulut G., Yilmaz S., Arikan Y., Dilek O.N., Gokce O.*

**The effect of peritoneal lavage on il-6 levels and mortality in intraabdominal infections**

*Karakoc D., Dundar Z., Aytac O., Sayek I.*

**Effect of L-triptohan on bacterial translocation in hemorrhagic shock**

*Bulbuller N., Pektas B., Ozdarendeli A., Dogru O., Aygen E., Akpolat N.*

**Low dose dopamine plus lactated ringer decrease and organ damage in experimental induced pancreatitis**

*Kaya E., Aliyazicioglu Y., Arslan A., Guven H., Aydin O., Ozkan K.*

**Lactated ringer's resuscitation improves tissue blood flow but does not prevent lipid peroxidation in experimental crush injury in rats**

*Ozguç H., Balci V., Kahveci N., Akkose S., Serdar Z., Tokyay R.*

**The effect of surgical stress on metabolic and inflammatory parameters.**

*Akçay M. N., Akçay G., Öztürk G., Balık A.A.*

08.00 - 09.15

## FREE PAPERS - DOLMABAHCÉ A

### ABDOMINAL TRAUMA 3

*Moderators: Tatlıcıođlu E. - Turkey, Tuđ T. - Turkey*

**The management of pelvic ring injury and associated abdominal trauma**

*Theos C., Gavielatou E., Daskalakis P., Pikoulis N., Pavlakis E., Fandridis E., Stathoulopoulos A., Pikoulis E.*

**The patients who have consciousness difference about head trauma, abdominal trauma discoveries**

*Cander B., Kalkan E., Vatansev H.*

**Abdominal and pelvic injury in multitraumatized patients**

*Jarzynowski W., Brongel L., Budzycski P., Friedlein J., Zub A.*

**Laparotomy for removal of packing after "damage control" operation in severely injured patients**

*Toutouzas K., Karaiskakis M., Sarkisyan G., Tillou A., Velmahos G.C.*

**Damage control surgery for abdominal trauma**

*Ertekin C., Alimoglu O., Akyildiz H., Guloglu R., Taviloglu K., Unal E.S.*

**Routine measurement of intra-abdominal pressure in the high risk surgical patients in the assessment of abdominal compartment syndrome-our experience.**

*Arsenkov L., Karagjozov A., Gruev N., Stojanova S., Babusku E.*

**Abdominal injuries accompanied with pelvic disruption at polytraumatized patients, diagnostic and therapeutic approach**

*Karagjozov A., Savevski J.*

08.00 - 09.15

## FREE PAPERS - DOLMABAHCÉ B

### PANCREATITIS I

*Moderators: Mentés A. - Turkey, Bilge O. - Turkey*

**Necrosectomy and debridement followed by elective abdominal wall repair in severe acute pancreatitis**

*Coker A., Astarcioglu H., Olguner C., Topalak O., Karademir S., Astarcioglu I.*

**The reasons of high mortality in acute pancreatitis.**

*Babajanov B. R.*

**The treatment of acute pancreatitis**

*De Sena G.*

**Antibiotherapy and nutrition-pathogenetic therapy in acute**

*Martoma F., Durach L., Cucu A., Cristian A., Sculeanu R., Titeiu R.*

**Acute pancreatitis - strategy and treatment**

*Jaramov N., Gachev N., Evtimov R.*

**Retrospective analysis of acute pancreatitis cases and interesting conclusions during years period**

*Ipekci F., Yener O., Iskender S., Ergun A., Balkan T.*

**Does the administration of somatostatin (somastin) prevent the complications of acute pancreatitis due to head trauma?**

*Botsis P., Papaioannou L., Sarafidou P., Pavlou E., Ioannidou H.*

**Disturbances of coagulation during severe necrotizing pancreatitis**

*Radenkovic V.D., Bajec D. Dj., Ivancevic Dj.N., Mihailovic K.V.*

08.00 - 09.15

## FREE PAPERS - DOLMABAHC E C

### TRAUMA GENERAL 3

*Moderators: Leppaniemi A. - Finland, Kartal A. - Turkey*

**The profile of trauma patients applied to the emergency service and alcohol intake**

*Polat O., Guler I., Tug T., Yildiz A.*

**Digital rectal examination in trauma**

*Kalemoglu M., Keskin O., Demirbas S., Akin L.*

**Home accidents**

*Guloglu R., Karanlik H., Alimoglu O., Taviloglu K., Ertekin C., Kurtoglu M.*

**Thoracoabdominal injuries requiring surgical intervention in both abdominal and chest cavity - critical decisions**

*Rancic Z., Djordjevic M., Lazic M., Djordjevic R., Gmijovic D., Djordjevic N., Kovacevic P., Radojkovic M.*

**Table-top exercises & drills: Are they the best way to prepare for a mass casualty situation?**

*Michaelson M.*

**Serious thoracoabdominal and craniocervical trauma in amateur soccer players**

*Guloglu R., Kurtoglu M., Alimoglu O., Ertekin C., Taviloglu K., Akyildiz H.,*

**Happy trauma**

*Waksman I., Zohar Z., Volpin G., Stoler J., Shtarcker H., Sacagiu E., Eitan A.*

08.00 - 09.15

## FREE PAPERS - SULTAN I

### ACUTE ABDOMEN I

*Moderators: Eyuboglu E. - Turkey, Cag M. - Turkey*

**Emergency laparotomy after cardiac surgery.**

*Papadakis E., Vasiliou J., Astras G., Triantafyllou K., Panayiotou M., Kantidakis G., Ghika A., Palatianos G.*

**Neglected diffuse peritonitis a 9 patients study**

*Popa F., Gilorteanu H., Balalau C., Popescu T., Socea B.*

**Scoring the peritonitis of patients with Mannheim peritonitis index**

*Ibis C., Coskun I., Hatipoglu A. R.*

**Nonsurgical pneumoperitoneum: a case report and a review**

*Celik G., Aren A., Sener M., Aydin I., Ayar E., Tutuncu H., Demir M., Kilic K.*

**Surgical treatment of diverticular emergencies: strategies and outcomes**

*Catena F., Avanzolini A., Gazzotti F., Riccio P., La Donna M., Calò G., Pasqualini E., Campione O.*

**Intraabdominal sepsis: open abdomen treatment with zipper mesh and Bogota bag**

*Akca T., Caglikulekci M., Yaylak F., Colak T., Dirlik M., Ocal K., Aydin S.*

**Open management of the septic abdomen**

*Motamedi M. R. K., Motamedi A. R. K.*

The reasons of delay in hospital arrival of nontraumatic acute abdomen cases  
*Gezen C., Demircan B., Erginel T., Suslu N., Dalkilic G., Vural S., Olcay E.*

08.00 - 09.15

## FREE PAPERS - SULTAN 4

### ORTHOPEDIC TRAUMA 2

*Moderators: Demirhan M. - Turkey, Talu U. - Turkey*

**"2+2" Formula for treatment of long bone fractures in multitraumatized patients**

*Brongel L., Kuli M., Jarzynowski W., Friedlein J., Budzycski P., Nazimek R.*

**Complications of the intramedullary nailing of the femoral fractures and their involvement in bone healing**

*Savidis M., Gouvas G., Chatzipapas C., Manologlou K., Pantazis V., Vrangalas V., Potpoupnis M., Karanassos T.H.*

**The use of the external fixator for intertrochanteric hip fracture in high-risk patients**

*Papathanasiou V., Kateros K., Sofianos I., Skarakis I., Moshofidou O.*

**Treatment of comminuted tibial plateau fractures using minimal internal and external fixation**

*Vragalas V., Savidis M., Gouvas G., Chatzipapas C., Manologlou K., Pantazis E., Delaportas N., Karanassos T.H.*

**Diaphyseal fractures of the femur in children**

*Zaharieva M., Hristov A., Asenova E., Kudjan M.M.*

**Treatment of intertrochanteric femur fractures**

*Aksu T., Aksu N., Yucel I., Ogut T., Kesmezacar H., Guney N.*

17.15 - 18.30

## FREE PAPERS - MARMARA ROOM

### TRAUMA GENERAL 4

*Moderators: Stergiopoulos S. - Greece, Akgun Y. - Turkey*

**Trauma in geriatric; characteristics and outcomes**

*Mohebi H.A., Khatami S.M., Tarighi P., Bahrami H.*

**Increasing elderly population admitting to trauma center**

*Kalemoglu M., Keskin O., Demirbas S., Akin L., Akmaz I.*

**Undetected injuries in multiple trauma patients**

*Kalemoglu M., Keskin O., Demirbas S., Akin L., Akmaz I.*

**Sociodemographic, person and time variables in motor-vehicle traffic accidents in Greece**

*Pikoulis E., Falias V., Belehri E. M., Gavrielatou E., Daskalakis P., Pavlakis E., Psallidas N., Tsatsoulis P.*

**Hypothermia and hypothermia related deaths in urban society: 1997-2002**

*Teras, J., Baum, P.*

**Outcome in 282 operatively treated geriatric trauma patients**

*Kaftandziev I., Todorov I., Gavrilovski B., Saveski J., Aleksavska S.*

**Pediatric trauma in southwest regions of Attica, Greece**

*Koulopoulos K., Lipiridis S., Kosteletos S., Kalantzi N., Skanavis K., Trapalis V.*

17.15 - 18.30

## FREE PAPERS - TOPKAPI ROOM

### PENETRATING ABDOMINAL TRAUMA I

*Moderators: Kebudi A. - Turkey, Sahin M. - Turkey*

**Abdominal gunshot wounds**

*Kalyoncu A., Altinli E., Demir U., Kebudi A., Celayir F., Mihmanli M.*

## Laparoscopic repair of penetrating gastric injury

*Yahya A. I., Ekhal M., Fakher F. F., Hashim M.*

## Small bowel penetrating trauma in elderly patients

*Karanikolic A., Stevanovic Lj, Djordjevic N., Pesic M., Radojkovic M., Milic D., Djordjevic M., Jovanovic S.*

## Rectorrhagy after stab wound of the colon and unrecognized lesion of the inferior mesenteric vein.

*Jovanovska-Spasova Z., Spirovski I., Andonovska D., Sapova B.*

## Presentation and outcomes of traumatic bowel injuries

*Kulah B., Moran M., Ozozan O., Ozer V., Ozmen M., Coskun F.*

## Emergency abdominal surgery for bowel perforations

*Kulah B., Kulacoglu H., Polat A., Moran M., Gulgez B., Ozmen M., Coskun F.*

## Acute transanal small bowel eversion (case report)

*Maralcan G., Baskonus I., Gokalp A., Gozudegmez C., Cevik T., Sanal I.*

17.15 - 18.30

## FREE PAPERS - DOLMABAHC E A

### ABDOMINAL TRAUMA 4

*Moderators: Akaydin M. - Turkey, Canturk Z. - Turkey*

## Duodenal injuries

*Kucuk H. F., Colak E., Cag M., Kement M., Kurt N.*

## Duodenal injury - specialize surgical problem

*Trutiak I., Bats I., Trutiak O.*

## Traumatic extrahepatic biliary injuries

*Kucuk C., Ok E., Sozuer E. M., Babayigit H.*

## Traumatic rupture of diaphragm: retrospective evaluation of 58 cases

*Saylam B., Polat A., Ozmen M., Moran M., Coskun F.*

## Traumatic diaphragm ruptures

*Vural S., Kuzu G., Erginel T., Dalkili C G., Olcay E.*

## Traumatic rupture of diaphragm combined with intraabdominal damages

*Ialannis G.R., Krikri A., Maniati P., Ioannidis H., Dervisoglou A., Bouras T., Pinis S.*

## Definitive treatment of traumatic biliary injury

*Erkan M., Bilge O., Ozden I., Tekant Y., Acarli K.*

17.15 - 18.30

## FREE PAPERS - DOLMABAHC E B

### ACUTE ABDOMEN 2

*Moderators: Kilicturgay S. - Turkey, Karahasanoglu T. - Turkey*

## Acute acalculous cholecystitis: A rare but serious complication in non-ambulatory operated patients

*Daskalakis P., Gavrielatou E., Stathoulopoulos A, Filias V., Lignos M., Theos C., Kozirakis D., Tsatsoulis P.*

## Laparoscopic cholecystectomy in acute cholecystitis.

*Babajanov B. R.*

## Cholecystocutaneous fistula (case report)

*Maralcan G., Baskonus I., Gokalp A., Sayin Z., Bulut S., Sanal I.*

## Prospective comparative study on laparoscopic vs laparotomic cholecystectomy for acute cholecystitis

*Catena F., Agrusti S., Riccio P., Ansaloni L., Cervellera M., Gazzotti F., Pasqualini E., Campione O.*

## **Operative treatment of perforated liver hydatid cyst admitted with acute abdomen**

*Cevik A., Bildik N., Gulmen M., Ozturk E., Uzan S., Ektirici S.*

## **Rupture of hydatid cyst of liver after blunt abdominal trauma**

*Erel S., Kismet K., Ozkaya H., Oztekin M. G., Akkus M. A.*

## **Spontaneous and traumatic perforations of hepatic hydatid cysts: a case series**

*Kurt N., Oncel M., Gulmez S., Ozkan Z., Uzun H.*

## **The early diagnosis and treatment of acute hemorrhagic shock after laparoscopic cholecystectomy (Case Report)**

*Erol D.D., Polat C., San O.*

17.15 - 18.30

## **FREE PAPERS - DOLMABAHC E**

### **VASCULAR INJURIES 2**

*Moderators: Genc F. A. - Turkey, Basar Y. - Turkey*

## **The role of percutaneous transcatheter embolization in the management of trauma**

*Aksoy M., Taviloglu K., Poyanli A., Rozanes I., Guloglu R., Ertekin C., Kurtoglu M.*

## **Surgical experience with prosthetic graft material for traumatized vessels**

*Ozcelik C., Onat S., Topal E.*

## **Surgical treatment of vascular injuries of the groin and thigh**

*Jordanovski B., Kostov I., Efremova S., Kostova N., Reshov G.J., Markovski G.*

## **Arterial injury in childhood: analysis of twenty one patients**

*Gardikis S., Lazarides M., Limas C., Perente S., Georgiadis G., Maltezos C., Tzialis V., Dayadas J.*

## **Traumatic arteriovenous fistula of the liver successfully managed by embolization**

*Erenoglu C., Uluutku A. H., Demirbas S., Kurt Y., Akin M L., Basekim C., Yildiz M, Celenk T.*

## **Carotid artery dissection due to fire arm injury penetrated into the thorax: case report**

*Bayir A., Duran A., Ak A.*

## **Vascular injuries**

*Kucuk H.F., Bingul S., Altintas Y.E., Eser M., Kurt N.*

17.15 - 18.30

## **FREE PAPERS - SULTAN I**

### **HEAD TRAUMA 2**

*Moderators: Imer M. - Turkey, Gazioglu N. - Turkey*

## **Is Lucosytosis a factor (that effects prognosis) in head trauma?**

*Cander B., Kalkan E., Caliskan B., Girisgin S., Koylu R.*

## **The patients who have suffered from the cranium trauma, has the loss of conciousness, are ap lied urgent anti-edema treatment**

*Cander B., Kalkan E., Calisakan B., Girisgin S., Vatansev H.*

## **Diagnostic testing and treatment modalities for mild and moderate head injured pediatric patients.**

*Sahin S., Bekar A., Dogan S., Aydin S., Taskapilioglu O., Abas F., Aksoy K.*

## **Predictors of outcome in severely head injured children**

*Dogan S., Bekar A., Sahin S., Taskapilioglu O., Caner B., Yilmazlar S., Aksoy K.*

## **Risk factors in the outcome of children with head trauma**

*Milenkovic Z., Igic A.*

## **Modified transpedicular approach for the surgical treatment of severe thoracolumbar burst and its results**

*Kaya R. A., Cavusoglu H., Turkmenoglu O., Aydin Y.*



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# 5<sup>th</sup> European Congress of Trauma and Emergency Surgery

**1-5 October 2002**

Istanbul Convention & Exhibition Center (ICEC), Istanbul-Turkey

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**October 4, 2002 Friday**

**Free Papers Program**

08.00 - 09.15

## FREE PAPERS - MARMARA ROOM

### ABDOMINAL TRAUMA 5

Moderators: Yalin R. - Turkey, Chiarugi M. - Italy

**Laparoscopy for diagnosis of blunt abdominal trauma in severe injured patients**

*Gregoric P., Bajec Dj., Sijacki A., Radenkovic D., Karadzic B.*

**Gender differences in adverse outcomes after blunt trauma**

*Zulfikaroglu B., Kurt F., Aslar A.K., Koc M.*

**Minor trauma - major injury**

*Erginel T., Onuray F., Olcay E.*

**The role of diagnostic laparoscopy in the evaluation of penetrating left thoracoabdominal trauma**

*Matur R., Akinci H., Guran M., Yucel T.*

**Diagnostic peritoneal lavage: its value in treatment of trauma patients**

*Emmanouilidis J., Georgiou C., Velimezis G., Cristopoulos N., Liakos A., Katsimanis C., Papaioannou H.*

**A prospective evaluation of diagnostic peritoneal lavage in trauma patients**

*Salimi J., Tavakoli H., Motamedi M.*

**Video-endoscopy in penetrating thoracoabdominal injuries**

*Pekmezci S., Kaynak K., Kurdal T., Ersen E., Sirin F.*

08.00 - 09.15

## FREE PAPERS - TOPKAPI ROOM

### RESEARCH 2

Moderators: Sayek I. - Turkey, Ozguc H. - Turkey

**Immediate and late intestinal barrier dysfunction after pringle maneuver in trauma surgery**

*Kirkilesis I., Tsiftsis D., Scopa C.D., Apostolopoulou A., Vagianos C.*

**Effects of ischemic preconditioning of small intestine on the liver as a remote organ in rats**

*Erturk S., Yigitbasi R., Balci H., Aydogan F., Durak H.*

**The effects of hyperbaric oxygen pretreatment and ischemic preconditioning on ischemia-reperfusion injury of the liver**

*Yigitbasi R., Erturk S., Belce A., Karabicak I., Aktas S.*

**Effects of mesenteric ischemic preconditioning on the small bowel anastomosis in rats**

*Erturk S., Yigitbasi R., Celik V., Karabicak I., Balci H., Durak H.*

**The correlation between oxidative stress and tnf-alpha levels in an experimental model of renal ischemia reperfusion injury in mice**

*Akbulut G., On D., Koken T., Kahraman A., Serteser M.*

**Safety of absorbable and nonabsorbable meshes for perisplenic packing in an experimental model peritonitis.**

*Yilmaz G., Cag S., Akpolat N., Akgun Y., Tacyildiz I.*

**Reinforcement of the suture line with histoacryl and ePTFE graft in the experimental model of duodenal trauma**

*Saygun O., Topaloglu S., Avsar F.M., Ozel Hucumenoglu S., Yuksel B. C., Sahin M., Hengirmen S.*



08.00 - 09.15

## FREE PAPERS - DOLMABAHC A

### TRAUMA GENERAL 5

Moderators: *Tadros T. - The Netherlands, Sozuer E. - Turkey*

#### The role of blood transfusion in emergency treatment of trauma patient

*Daskalakis P., Filias V., Pavlakis E., Gavrielatou E., Tsilidaki M., Sklika E., Pikoulis E., Marantidou O.*

#### Evaluation of incidence, treatment and morbidity of lower urinary tract injuries associated with pelvic fractures in 130 patients

*Ugras M.Y., Harma A., Inan M., Gunes A.*

#### Operative treatment of pelvic bone and acetabulum fractures in multiple trauma

*Sokolov V.A., Schetkin V.A.*

#### Principles of "bloodless surgery" in multiple trauma and emergency surgery

*Ermolov A.S.*

#### Predictive value of haemorrhagic shock in polytraumatized patients with cranial and abdominal lesions

*Paunescu V., Grigorean V.*

#### Patients who have consciousness difference following head trauma and abdominal trauma.

*Cander B., Kalkan E., Vatansev H.*

#### Pelvic disruption (emergent and definitive treatment)

*Saveski J.*

08.00 - 09.15

## FREE PAPERS - DOLMABAHC B

### PANCREATITIS 2

Moderators: *Beger H. - Germany, Tireli M. - Turkey*

#### The scoring systems in acute pancreatitis

*Ozmen M., Ozozan O., Moran M., Uzun S., Coskun F.*

#### The role of computed tomography severity index in the management of severe pancreatitis

*Zulfikaroglu B., Tekin A., Ozalp N., Koc M.*

#### Procalcitonin as a prognostic factor in acute pancreatitis

*Bulbuler N., Dogru O., Ayten R., Akbulut H., Ilhan Y.S., Cetinkaya Z.*

#### Parietal non closure in acute pancreatitis

*Cucu A., Durach L., Martoma F., Ungureanu A., Cristian A., Sculeanu R., Titeiu R.*

#### Re-assessment of prognostic scoring system parameters in acute pancreatitis

*Coker A., Astarcioglu H., Olguner C., Topalak O., Obuz F., Karademir S., Astarcioglu I.*

#### Severe necrotizing pancreatitis - management by planned staged necrosectomy with zipper technique

*Bajec D. Dj., Radenkovic V.D., Ivancevic Dj. N., Mihailovic K.V., Gregoric M.P.*

#### Relationship of pancreatic necrosis to organ failure in patients with severe necrotizing pancreatitis

*Radenkovic V.D., Mihailovic K.V.*

08.00 - 09.15

## FREE PAPERS - DOLMABAHC C

### VENOUS THROMBO-EMBOLISM

Moderators: *Kurtoglu M. - Turkey, Asensio J. - USA*

#### Prophylactic anticoagulation therapy for multi-injured trauma patients

*Daskalakis P., Gavrielatou E., Psallidas N., Pikoulis N., Pavlakis E., Sklika E., Stathoulopoulos A., Tsatsoulis P.*

**The role of low molecular weight heparins in prophylaxis of venous thromboembolism and its effects on bleeding parameters**

*Guclu S., Matur R., Aycaan O., Yucel T.*

**New concept for thromboprophylaxis in injured patients with proximal femoral fracture**

*Stojmenski S., Simeonov M., Dzikova S., Kostovska S., Velkovski Gj.*

**Pulmonary embolism as a complication of surgery**

*Aleksic Milovanovic D., Djordjevic N., Jovic Jevtic V., Avramovic G., Ogarevic M.*

**Comparison of spiral computed tomography and pulmonary angiography for the diagnosis of pulmonary embolism in critically ill surgical patients**

*Toutouzas K., Tillou A., Sarkisyan G., Wilcox A., Hanks S.E., Velmahos G.C.*

**Intermittent pneumatic compression in the prevention of venous thromboembolism in high-risk trauma and surgical ICU patients**

*Kurtoglu M., Guloglu R., Ertekin C., Taviloglu K., Alimoglu O.*

**The late outcomes of vena cava filters in the prevention of pulmonary embolism**

*Kurtoglu M., Guloglu R., Alimoglu O., Necefli A., Poyanli A.*

08.00 - 09.15

## FREE PAPERS - SULTAN I

### ACUTE ABDOMEN 3

*Moderators: Malazgirt Z. - Turkey, Ozmen M. - Turkey*

**Acute appendicitis in elderly**

*Ekiz F., Aycaan O., Oncu M., Yucel T.*

**Appendicitis in elderly**

*Akgun I., Uludag M., Yetkin G., Kebudi A., Sumer A., Isgor A.*

**Diverticulosis of the appendix with diverticulitis: case report**

*Celik G., Aren A., Aysan E., Sener M., Tutuncu H., Eren Z., Ayar H., Sevinc M.*

**Should we drain a perforated appendicitis?**

*Uludag M., Kebudi A., Akgun I., Yetkin G., Isgor A., Sumer A.*

**Incidence of H.pylori infection in peptic ulcer perforation**

*Ipekci F., Yener O., Ergun A., Gulhan Y., Iskender S.*

**Peptic ulcer perforation in hospitalized patients**

*Acar H., Calikapan M., Erginel T., Vural S., Olcay E.*

**Gastrointestinal perforations in newborns: 20 years' experience**

*Okumus M., Salman T., Celik A., Temiz A., Ozbey H.*

**Abdominal complications of warfarin**

*Tilki M., User Y., Kacmaz A., Ozkan S., Talu M., Okudan M.*

08.00 - 09.15

## FREE PAPERS - SULTAN 4

### THORACIC TRAUMA 2

*Moderators: Kaynak K. - Turkey, Tireli E. - Turkey*

**Evaluation of the results of treatment and follow-up in 981 cases of thorax trauma**

*Demirhan R., Bildik N., Cevik A., Colak O., Kaya S., Altintas M., Gulmen M.*

**Outcome of the multitrauma patient with thoracic injuries: a retrospective study**

*Skarpa N., Filias V., Halmouki G., Amaoutakis E., Gioka M., Mela A., Tsatsoulis P., Kostaki-Sgouromali S.*

**Emergency surgical treatment of flail chest by metal blades**

*Popa F., Strambu V., Stoian S., Gilorteanu H., Balalau C., Popescu T., Moculescu C., Cuibac A.*

**Blunt chest trauma: Open fixation with Bionx™ plates for fail chest, sternum and ribs**

*Erasmus P.J.*

**Management of flail chest with effective analgesia and mechanical ventilation**

*Bayram A.S., Dulger H., Erol M., Ozcan M., Cengiz M., Gebitekin C.*

**Transfusion-related acute lung injury (case report)**

*Erol D. D., Altinel L., Erol K., Bozan E.*

**Traumatic diaphragm ruptures: an experience from a Turkish State Hospital**

*Agca B., Altinli E., Demr U., Duran Y., Mihmanli M.*

**Management of blunt diaphragmatic injury: 15-year experience of operated 63-case**

*Eraslan Balci A., Ulku R., Eren S., Eren N.*

**17.30 - 18.45**

## **FREE PAPERS - MARMARA ROOM**

### **TRAUMA GENERAL 6**

*Moderators: Muggia-Sullam M. - Israel, Belviranli M. - Turkey*

**Outcomes of cardiopulmonary resuscitation in a surgical intensive care unit**

*Parlakgumus A., Yorganci K., Kilic YA, Kaynaroglu ZV, Sayek I.*

**Correlation between IL6 level and systemic complications in severe injured persons**

*Sijacki A., Mitrovic M., Bajec DJ., Gregoric P., Radenkovic D.*

**Our nutritional support treatment administration in emergency service intensive care unit**

*Demirer S., Aydintug S., Gungor E.T., Sonyurek P., Akin M., Guler I.*

**Principles of the intensive care in polytrauma**

*Kartavenko V.I., Pogodina A.N., Shabanov A.K.*

**Lactate levels as metabolic monitoring at trauma critical patients**

*Stojanova S., Gruev N., Arsenkov L.J., Sosolceva M., Trojic T., Babusku E.*

**Transport of critically ill multi-trauma patients**

*G. Georgiou, E. Karamanlis A., Tsarouha, V. Popko, G. Konstantinou, A. Chiotis*

**Injured patients treated in intensive care unit**

*Liratzopoulos N., Minopoulos G.J., Efremidou H.I., Kouyoumji J., Manolas K.J.*

**17.15 - 18.30**

## **FREE PAPERS - TOPKAPI ROOM**

### **SEPSIS**

*Moderators: Cakar N. - Turkey, Agalar F. - Turkey*

**Do you think 'glutamine' is helpful for the patients who are in critical situation?**

*Cander B., Koylu R., Vatansev H., Bulun E.*

**Necrotic, early and late apoptotic cell death of blood and lung immune cells in sepsis.**

*Konstadoulakis M.M., Katsaragakis S., Liacos C., Messaris E., Manouras A., Papanicolaou M., Georgiadis G., Androulakis G.*

**Apoptosis in cells of bronchoalveolar lavage: a cellular reaction in patients who die with sepsis and respiratory failure.**

*Liacos C., Katsaragakis S., Konstadoulakis M.M., Milonaki D., Messaris E, Georgiadis G., Manouras A., Gomatos I. P., Vasiliadi-Chioti A., Androulakis G.*

**Detecting procalcitonin: a comparative study assessing the accuracy and reliability of the two methods of measurement, the quantitative (lumitest PCT) and the semi quantitative (PCT-q) one.**

*Sarafidou P., Pavlou E., Koutsoukou A., Botsis P., Spiropoulou M., Ioannidou H.*

**Prospective observational study of perioperative gastric tonometry and Swan-Ganz catheter data patients undergoing major abdominal operations**  
*Stamou KM, Drimoussis P., Chalkias A., Bantias CH., Cristoloveanu C., Katsaragakis S., Andrulakis G.*

**Valuable markers of the organism response in the acute diffuse peritonitis - C5a and C1 inhibitor**

*Ivancevic DJ. N, Bajec DJ. A., Radenkovic D.V., Mihailovic K.V.*

**Predictive values of the AT - III , C1 inhibitor and alfa 2-macroglobuline in the acute diffuse peritonitis**

*Ivancevic N. DJ., Bajec DJ.A., Radenkovic D.V., Mihailovic K.V.*

17.15 - 18.30

## FREE PAPERS - DOLMABAHC A

### PANCREATIC INJURIES

*Moderators: Acarli K. - Turkey, Kebudi A. - Turkey*

**Surgical treatment of major pancreatic and duodenal injuries**

*Prigouris S., Stylogiannis S., Kappas I., Markidis P., Koukoutsis H., Melissinos M., Papastratis P., Kintzonidis D.*

**Surgical interventions at pancreas injuries**

*Aliyev M.A., Seiembayev M.A., Ramazanov M.E., Medeubekov U. SH.*

**Characteristics of pancreatic injuries following abdominal trauma.**

*Teras J., Baum P.*

**The pancreas injuries and traumatic pancreatitis**

*Ermolov A.S., Ivanov P.A., Titova G.P., Grishin A.V., Korneyev D.A., Akilin K.A.*

**Nonoperative treatment of traumatic pancreatic pseudocyst: unusual soccer injury**

*Erel S., Kocer B., Yildirim O., Bozkurt B., Karabeyoglu M., Eroglu A., Unal B., Cengiz O.*

**Whipple operation in trauma in a child: a case report**

*Salman F.T., Emre A., Abbasoglu L., Carilli S.*

**Management of our patients with pancreatic trauma**

*Gunerhan Y., Celik A., Uzun M.A., Tilki M., Kayahan M., Caglayan K., Koksali N.*

17.15 - 18.30

## FREE PAPERS - DOLMABAHC B

### BURNS & GI BLEEDINGS

*Moderators: Lennquist S. - Sweden, Carkman S. - Turkey*

**Analysis of the effect of organizational changes in a burn unit**

*Gursoy B., Yorganci K., Kilic Y.A., Kaynaroglu Z.V., Oner Z., Sayek I.*

**Our experiences in burn treatment**

*Visnjic M., Kovacevic .P, Rancic Z., Paunkovic LJ., Djordjevic M., Velickovic I., Zdravkovic D., Bojic T.*

**Approach to the lower GI bleeding in patients with normal colonoscopic findings**

*Akyildiz H., Ertekin C., Alimoglu O., Taviloglu K., Guloglu R., Poyanli A.*

**Acute lower gastrointestinal hemorrhages**

*Djordjevic N., Ogarevic M., Avramovic G., Aleksic Milovanovic D., Jovic Jevtic V.*

**Gastroduodenal stress lesions in polytraumatized patients**

*Pesic M., Karanikolic A., Djordjevic N., Djordjevic M., Radojkovic M., Milic D., Ignjatovic N., Jovanovic S.*

**Effects of risk factors on prognosis in upper gastrointestinal bleedings**

*Bayir A., Okumus M., Kafali E., Kostekci S., Aydin K.*

## Superior digestive haemorrhages in cranial trauma

*Paunescu V., Grigorean V.*

## Treatment of severe concomitant injuries in severely burned patients

*Sapova B., Andonovska D., Vuckov S., Marcikik G., Stevkovska M., Spirovskil L., Vasilevska V.*

17.15 - 18.30

## FREE PAPERS - DOLMABAHC E C

### VASCULAR INJURIES 3

*Moderators: Leppaniemi A. - Finland, Dilege S. - Turkey*

## Traumatic subclavian and axillary artery injuries

*Aksoy M., Guloglu R., Tunca F., Ertekin C., Kurtoglu M.*

## Mesenteric infarction as a complication of abdominal aortic aneurysm surgery

*Icoz G., Demirbas T., Yagdi T., Makay O., Unsal G., Koyuncu A.*

## Injuries of the inferior vena cava

*Altinli E., Agca B., Kalyoncu A., Mihmanli M.*

## Cava vein injury during hepatic surgery: original procedure

*De Sena G.*

## A different repair technique in the carotid artery injury

*Sunar H., Canbaz S., Ege T., Cikirkioglu M., Edis M., Halici U., Duran E.*

## Isolated radial or ulnar artery laceration-anastomosis or ligation? A surgical dilemma

*Ege T., Cikirkioglu M., Sunar H., Canbaz S., Ozalp B., Edis M., Duran E.*

## The trauma of magistral vessels.

*Babajanov B. R.*

17.15 - 18.30

## FREE PAPERS - SULTAN I

### ORTHOPEDIC TRAUMA 2

*Moderators: Durak K. - Turkey, Goksan B. - Turkey*

## The anterolateral S approach to the hip for replacement of the femoral head

*Stathis E., Papagiannakos K., Patsopoulos H.*

## Are the fractures of the sacrum lesions of the spine?

*Antypas G., Kontos P., Chrisanthopoulos N., Dereoglu G., Tsepelides E., Prevezas N.*

## Femoral external fixation in multiply injured patients and in patients with severe open fractures

*Kazakos K., Verattes D., Tilkeridis K., Galanis B., Dimitrakopoulou A., Bourantas O.*

## Treatment of open fractures with external fixation: short-term follow-up results

*Unalan G., Yucel I., Ogut T., Guney N., Tenekecioglu Y.*

## Statistical analysis of earthquake victims treated at the G.T. sheth orthopaedic hospital in the first week of disaster

*Rao S. R.*

## Simple anterior pelvic external fixation in the management of unstable pelvic and acetabular fractures.

*Bischiniotis I., Mikalef P., Tziris N., Ntokmetzioglou I., Gamvroz O.*

## Predictive factors of mortality in multiple trauma patients with pelvic fracture

*Salimi J., Zafarghandi R., Javanmardi M.*



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# 5<sup>th</sup> European Congress of Trauma and Emergency Surgery

**1-5 October 2002**

Istanbul Convention & Exhibition Center (ICEC), Istanbul-Turkey

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**October 5, 2002 Saturday**

**Free Papers Program**

08.00 - 09.15

## FREE PAPERS - MARMARA ROOM

### ABDOMINAL TRAUMA 6

*Moderators: Kilicturgay S. - Turkey, Caglikulekci M. - Turkey*

**Recovery of renal function after ligation of left renal vein because of the injury between left surrenal vein and left gonadal vein**

*Ekiz F., Yuçel T., Yavuz H., Ardahan F.*

**Credibility of ultrasonography and CT scan findings, in evaluation of blunt renal trauma.**

*Gavrielatou E., Daskalakis P., Sarrou V., Malliaropoulos P., Pavlakis E., Fandridis E., Kozyrakis D., Tsatsoulis P.*

**Gunshot injury of the kidney without haematuria - a case report**

*Spirovski I., Trajcevska-Boskovska B., Jovanovska-Spasova Z., Andonovska D., Sapova B.*

**Intraabdominal hemorrhages**

*Vatansev C., Aksoy F., Yemis M., Yilmaz H., Yazar C., Kartal A.*

**Apparatus reinfusion of blood in abdominal trauma**

*Khvatov V. B., Ermolov A. S., Kobzeva E. N.*

**Modern confronting about hematoceleia. conservative or surgical treatment?**

*Ialanis GR., Ioannidis H., Dervisoglou A., Krikri A., Benakis G., Mattheou A., Pinis S.*

**Haemoperitoneum : major sign in the severe abdominal traumatic pathology**

*Savlovschi C., Serban D., Branescu C., Rahnea D., Oprescu S.*

08.00 - 09.15

## FREE PAPERS - TOPKAPI ROOM

### RESEARCH 3

*Moderators: Ozguc H. - Turkey, Katsaragakis S. - Greece*

**The effects of dextran 40%, hypertonic saline, HES and Ringer Lactate on uncontrolled hemorrhagic shock after massive splenic injury in rats.**

*Sahin H., Guven H., Doganay Z., Bildik F., Altintop L.*

**Aggressive fluid resuscitation do not improve survival after uncontrolled hemorrhagic shock in rats**

*Baydin A., Guven H., Doganay Z., Kaya E., Deniz T., Kosargelir M., Kosargelir M.*

**The effects of L-arginine -nitric oxide pathway on oxidative stress following hemorrhagic shock and retransfusion**

*Yilmaz S., Temel M., Ates E., Sahinturk V., Kanbak G., Caga T., Caga T.*

**Brain cell dysfunction in sepsis. is there a role of apoptosis?**

*Messarlis E., Memos N. A., Konstandoulakis M. M., Menenakos E., Donta M., Androurakis G.*

**The effect of magnesium, MK-801 and combination of magnesium and MK-801 on the permeability of the blood brain barrier and the quantity brain edema after experimental traumatic diffuse brain injury**

*Imer M., Uzunkol A., Erden T., Omay B., Gorgulu A., Akcora D., Kaya M., Arica O.*

**The effect of magnesium, memantine and combination of magnesium and memantine on the permeability of the blood brain barrier and the quantity brain edema after experimental traumatic diffuse brain injury**

*Imer M., Omay B., Uzunkol A., Erden T., Gorgulu A., Akcora D., Kaya M., Arica O.*

08.00 - 09.15

## FREE PAPERS - DOLMABAHC E A

### TRAUMA GENERAL 7

*Moderators: Igci A. - Turkey, Akin L. - Turkey*

#### **The predictive value of scoring systems in trauma patients**

*Ozmen M., Karadag C., Uzun S., Moran M., Ozer V., Coskun F.*

#### **Determination of the patients with the Ibni Sina trauma score**

*Polat O., Tug T., Guler I., Baskan S.*

#### **A study of undertriage: a comparison of once- and twice-transferred trauma patients**

*Sihler K., Hansen A., Kealey G., Tomer J., Zwerling C.*

#### **Ability to follow commands as a practical and sensitive triage tool : results of study in 7262 trauma patients**

*Eftekhar B., Mohammad Z., Ghodsi M.*

#### **Analysis of causes of prehospital trauma deaths.**

*Brongel L., Jarzynowski W., Budzynski P., Kuli M., Zub A.*

#### **Triage importance in major accidents**

*Koussidis A., Katsimanis K., Emmanouilidis I., Liakos A., Papaioanou C., Georgiou C., Georgiou C., Gialikaris S., Koussidis G.*

#### **Meta-analysis of trauma scoring systems ISS, TRISS, RTS**

*Karagjozov A., Savevski J., Koteska M.*

08.00 - 09.15

## FREE PAPERS - DOLMABAHC E B

### BOWEL OBSTRUCTION 2

*Moderators: Bozfakioglu Y. - Turkey, Erenoglu C. - Turkey*

#### **Intestinal obstruction: causes and time factors**

*Djordjevic N., Avramovic G., Ogarevic M., Aleksic Milovanovic D., Jovic Jevtic V., Ristic M., Ristic M., Stankovic M.*

#### **Reybard versus Hartmann in left colic occlusive cancer**

*Popa F., Strambu V., Balalau C., Popescu T., Cuibac A., Moculescu C., Iorga C.*

#### **An unusual cause of intestinal obstruction due to rectal stricture caused by solitary rectal ulcer and its transanal treatment**

*Aren A., Aysan E., Celik Gurhan., Aksoy S., Sener M., Ozakay K., Ozakay K., Eren Z., Kurt G.,*

#### **Obstructive colon carcinoma cases**

*Mentes C., Dalkilic G., Erginel T., Karakoc M., Arslan C., Olcay E., Olcay E.,*

#### **Surgical approach in treatment of sigmoid volvulus**

*Kucuk C., Sozuer E., Ok E., Yucel M. A., Avsarogullari L., Ikizceli I.*

#### **Analysis of immune response after elective and emergency surgery for colorectal malignancies**

*Catena F., Avanzolini A., Gagliardi S., Agrusti S., Maldini Casadei M., Gazzotti F., Pasqualini E., Campione O.*

#### **A very rarely seen colonic cyst case who admitted to the emergency room with acute abdomen**

*Ipekci F., Ekinci O., Yener O., Gulhan Y., Keskiner F.,*

#### **An unusual case of chronic megacolon without constipation**

*Erkan M., Bilge O., Ozden I., Tekant Y., Acarli K., Alper A., Emre A., Arioglu O.*



08.00 - 09.15

## FREE PAPERS - DOLMABAHC E C

### THORACIC TRAUMA 3

*Moderators: Tuzun H. - Turkey, Kaynak K. - Turkey*

#### **The reasons of mortality in blunt and penetrating thoracic traumas**

*Sancakli I., Tuzun B., Suslu N., Erginel T., Dalkilic G., Acar H., Acar H., Olcay E.*

#### **Blunt thoracic trauma in children: an analysis of 76 cases**

*Balci A.E., Eren S., Ulku R., Eren N.*

#### **Thoracic trauma; analysis of 590 cases.**

*Yoruk Y., Kose S., Memedov R.*

#### **Thoracic trauma: experience of thirty years**

*Sunam G.S., Ceran S., Gormus N., Gok M., Solak H.*

#### **War injures to the chest in former Yugoslavia during the period 1991-1996 - our experiences**

*Djordjevic M., Rancic Z., Lazic M., Djordjevic R., Gmijovic D., Djordjevic N., Karanikolic A., Djordjevic L.*

#### **Morbidity and mortality in older patients with thoracic trauma**

*Stevanovic LJ, Karanikolic A., Burgic G.*

#### **Management of thoracic firearm injuries in children**

*Eren S., Balci A. E., Ulku R., Eren N.*

08.00 - 09.15

## FREE PAPERS - SULTAN I

### ORTHOPEDIC TRAUMA 3

*Moderators: Tozun R. - Turkey, Asik M. - Turkey*

#### **Emergency management of lesions to lower extremities in polytrauma patients.**

*Bischiniotis I.S., Ntokmetzioglou I., Mikalef P., Tziris N., Gamrov O.*

#### **The position of unreamed interlocking intramedullary nailing in closed tibial shaft fractures as a final treatment**

*Savidis M., Gouvas G., Chatzipapas C., Manoglou K., Pantazis E., Vrangalas V., Delaportas N., Karanassos TH.*

#### **Operative treatment of the pediatric ankle fractures in children- two case reports**

*Hristov A., Asenova E., Kudjan M.M., Zaharieva M.*

#### **Ankle fracture in geriatric patients**

*Velkovski Gj, Kaftandziev I., Andonovski Z., Kostov H., Aleksovska S.*

#### **Thrombosis like complications after conservative treatment at low extremities fractures**

*Malenkov G., Petrovski T., Ivanoski P., Veleski A.*

#### **Posterior tibial tendon transfer and tendo-achilles lengthing for equinovarus foot deformity due to severe crush injury in Marmara, Turkey earthquake.**

*Atesalp A. S., Yildiz C., Kurklu M., Yurttas Y., Gur E.*

#### **Intrathecal fentanyl-levobupivacaine in elderly patients undergoing hip fracture surgery**

*Mavrommati P., Gabopoulou Z., Petsikopoulos M., Sirakou E., Konstandinidou M., Velmachou K.*

08.00 - 09.15

## FREE PAPERS - SULTAN 4

### MISCELLANEOUS

*Moderators: Gunay S. - Turkey, Konstadoulakis M. - Greece*

**Typical bronchial carcinoids: surgical management and long-term outcome**

*Filosso P. L., Rena O., Ruffini E., Donati G., Oliaro A., Casadio C., Maggi G.*

**Long term results after tracheal resections**

*Kyriss T., Friedel G., Leitenberger A., Toomes H.*

**Jejunal eversion mucosectomy and invagination: an innovative technique for end to end pancreatojejunostomy**

*Motamedi A.R.K.*

**Malignant hyperthermia in a patient with high creatinin phosphokinase levels**

*Erol D.D., Gul Sivaci R., Akbulut G., Saykol V., Safak B.*

**Emergency cardiosurgery in patients with coronary artery disease**

*Ivantsova O.A., Brawve I. Y. U.*

**Biliary leakage following t-tube removal**

*Zulfikaroglu B., Ozbay M., Ertan T., Koc M.*

**Pressure ulcer of an indwelling urethral catheter (case report),**

*Gokalp A., Baskonus I., Maralcan G., Arik K., Sanal I.*

**The relationship of insulin resistance to metabolic and inflammatory parameters in thermally injured patients.**

*Akcaay M.N., Akcaay G., Ozturk G., Balik A.A.*

**The effects of metformin and oral propranolol on insulin resistance in thermally injured patients.**

*Akcaay M.N., Akcaay G., Ozturk G., Balik A.A.*