

# Scientific Program

## WEDNESDAY MARCH 31

### 18:00-19:30 SESSION 1

Burn Disasters  
WHO-MBC Collaboration  
Magnitude of Burn Injuries in Turkey  
Humanitarian Dimensions of Burn Management  
19:30 OPENING RECEPTION

Michele MASELLIS  
Maria C. PROFILI  
Mustafa DEVECI  
S.William A. GUNN

## THURSDAY APRIL 1

### 8:00-9:30 SESSION 2A

#### Free papers (Epidemiology)

Michele MASELLIS  
Atilla ÇORUH

O1 Evaluation of neonatal, infantile, and pregnant burn cases admitted to our center  
Mehmet Bozkurt, Emin Kapı, Perçin Karakol, Samet Vasfi Kuvat

O2 Burns in children: a review of burns in children under five years old during 2005-2009 in UHC  
"Mother Theresa", Tirana, Albania  
Sokol Isaraj, Albana Aleks, Ilir Nezha, Monika Belba, Ardiola Bushati, Gjergji Belba

O3 Epidemiological study of burns in children in Tunisia  
Amel Mokline, Kamel Bousselmi, Kais Brini, Jihène Haddad, Imen Rahmani, Haikel Oueslati,  
Amen Allah Messaadi

O4 Burns etiology, pathophysiology and treatment  
Jefta Kozarski, Boban Djordjevic

O5 Pediatric burns – therapeutic strategies  
Dan Mircea Enescu, Mihaela Enescu, Dan Ionita

O6 Pediatric Hand Burns  
Nevra Seyhan, M.Raşid Toksöz, LorencJasharallari, M.nebil Selimoğlu, Mustafa Keskin, Zekeriya  
Tosun

O7 Retrospective study of burn patients during the last 20 years in our clinic  
Phanos Michael, Charalambos Petrou, Andreas Tromaropoulos, Athina Zeniou, Ioannis Kotsakis,  
Chrysostomos Giallourous, Georgia Koulermou

O8 Evaluation of childhood burns between 0-15 ages  
Salim Iskender, Fatih Zor, Cengiz Han Acikel, Harun Tugcu, Dogan Alhan, Mustafa Deveci,  
Selcuk Isik

**8:00-9:30 SESSION 2B**

**Free papers  
(Pathology and resuscitation)**

**Lior ROSENBERG  
Sarper YILMAZ**

O9 Burns, endothelial dysfunction, and oxidative stress: the role of antioxidants  
Ahmed Salih Sahib, Faruk Hasan Aljawad, Ahmed Alwan Alkaisy

O10 Multidisciplinary Approach to Polytraumatized Patients with Burns  
Leo Klein, Eduard Havel, Tomáš Dedek, František Hošek, Karel Šmejkal, Robert Zajíček, Pavel Douša, Martin Blažek

**O11 Inhalation Injury  
Mustafa Mohamed Zaidi**

O12 Clinical data regarding sepsis and MOF (multiple organ failure) in severe burn patients in Albania  
Monika Kristaq Belba, Nardi Andrea Kola, Albana Petrit Aleks, Ilir Muharrem Nezha,

O13 Incidence Des Lésions Respiratoires Primitives Sur L'évolution Des Brûlés Graves  
H. Jerrah, I.tazi Mzaalek, H. Najih, A. Nsiri, A. Benomar, A. Harti, E. H Boukind

O14 Analyse Critique De La Mortalité Des Brûlés Graves Comparaison De Deux Protocoles De Prise En Charge  
I.tazi Mzaalek, H. Najih, A. Nsiri, A. Benomar, A. Harti

O15 Critical issues in perioperative management of burned patients  
Irene Gamatsi, Ifigenia Grigoriadou, Christos Tsironis, Evangellos Aktsalis, Eugenia Kyriopoulou, Athanasios Karonidis, Demosthenis Tsoutsos

**9:30-11:00 SESSION 3  
EUROPEAN BURN ASSOCIATION**

Minimal Infrastructure

Peter VOGT

Staffing of Burn Unit

Pavel BRYCHTA

Debridement and Skin Substitutes

Wassim RAFFOUL

Burn Wound Infection

Gerard BERTHUIZEN

Secondary Reconstruction

Peter VOGT

**11:00-11:30 COFFEE BREAK**

**11:30-13:30 SESSION 4A  
PANEL I : OPTIMIZING OF BURN CENTER**

**M.ESKI**

General Consideration of Burn Center

Muhitdin ESKI

Role of Surgeon in Burn Center

Fatih ZOR

Role of Nursing in a Burn Center

Görkem BARIS

Our First Experience in the Burn Center

Hakan ACAR

Coping with the Problems in Burn Center

Bengisu OROGLU

Atilla CORUH

**11:30-13:30 SESSION 4B**

**Free papers  
(Electrical and chemical burns)**

**Haluk DUMAN  
Mustafa M. ZAIDI**

O16 Treatment of chemical burns  
Boban Djordjevic, Jefta Kozarski, Šijan Goran

O17 Electrical Burns  
Milomir Gacevic, Boban Djordjevic, Jefta Kozarski

**O18 Electric Burn Wound Management in Severe Injuries  
Mustafa Zaidi**

O19 Epidemiologie Et Prise En Charge Des Brulures Electriques  
H. Najih, I. Tazi Mzaalek, A. Nsiri, A. Benomar, A. Harti, A. Zahid, E. H. Boukind

O20 Electrical burn injuries  
Andreas Tromaropoulos, Fanos Michael, Charalampos Petrou, Athina Zenou, Ioannis Kotsakis, Georgia Koulermou

O21 A case study of burn patients due to explosion with oxy-acetylene  
Demetra Cristofi Botsari, Irene Steka, Phanos Michail, Charis Petrou, Andreas Tromaropoulos, Georgia Koulermou

O22 The electric burn and its treatment in the clinic of plastic and burns surgery during the years 2008-2009  
Gezim Sulejman Xhepa, Monika Belba, Nardi Kola, Albana Aleksa, Ilir Nezha, Genti Zikaj, Gjergji Belba

O23 Severe Electrocution: A Suggested Treatment Course  
Lior Rosenberg, Yuval Krieger, Eldad Silberstein, Ofer Arnon, Yaron Shoham, Amiram Sagi, Alex Berezovski

O24 White Phosphorus  
Antonie Dayoub

O25 Unique Reasons For Chemical Burns  
Nevra Seyhan, M.Raşid Toksöz, Lorenoch Jasharllari, Mustafa Keskin, Nedim savacı

## FRIDAY APRIL 2

**8:00-9:00 IAHM meeting**

**8:00-9:30 SESSION 5A**

**Free papers  
(Wound care)**

**Oguz CETINKALE  
Peter M. VOGT**

O26 Evaluation of using Amniotic membrane dressing in superficial burns  
Ari Raheem Qader

O27 Efficacy Of Enzymatic Eschar Removal Using Bromelain Based (Debrase®) Debriding Gel Dressing (Dgd): Summary Of Four Studies  
Lior Rosenberg, Yuval Krieger, Eldad Silberstein, Ofer Arnon, Yaron Shoham, Amiram Sagi, Alex Berezovski

O28 Triticum vulgare to collagenase: comparison of wound healing in partial thickness burns  
Çisem Akyildiz, Sibel Tiryaki, Belce Candan, Ahmet Çelik, Geylani Özok

O29 The vacuum assisted closure's role in the treatment of fourth degree burns  
Rezerta Kapaj, Muhitdin Eski, Serdar Ozturk, Dogan Alhan, Cengiz Acikel, Murat Polat

O30 Devastating Result Of Untreated Deep Burn: Marjolin's Ulcer  
M.Raşid Toksöz, Nevra Seyhan, M.Nebil Selimoğlu, Zekeriya Tosun, Nedim Savacı

**O31 Lower Limb Wound Healing  
Mustafa Mohamed Zaidi**

**O32 Fat Injection Improve Scar Evolution  
Mustafa Mohamed Zaidi**

O33 The use of Antiseptics in Burns  
Shady Hayek

**8:00-9:30 SESSION 5B**

**Free papers  
(Surgery and reconstruction)**

**Mohamed KADRY  
Muhitdin ESKI**

O34 Mammoplasty in Correcting Scar-induced Breast Deformities  
Tarek Abdelhameed Abulezz

O35 Preexpanded extended island parascapular flap for reconstruction of postburn neck contracture  
Ahmed Mohamed Albarah

O36 Our Surgical Treatment Modalities in Pediatric Cases Presenting with Contracture  
Mehmet Bozkurt, Emin Kapı, Perçin Karakol, Samet Vasfi Kuvat

O37 A five year review {2005-2009} of postburn sequelae surgical treatment in our department  
Nardi Andrea Kola, Monika Belba, Sokol Isaraj, Albana Aleks, Gentian Zikaj, Ilir Nezha, Vladimir Filaj, Besnik Faskaj, Xhelida Kola, Gjergji Belba

O38 Laser in Dermatology  
Antoine Dayoub, N Shehade

O39 Treatment Alternatives For Burn Contractures At Different Sites: Analysis Of 212 Burn Patients  
Lorenc Jasharllari ,M.Raşid Toksöz, Nevra Seyhan , M.Nebil Selimoğlu,Nedim Savacı

O40 Regenerative derma substitute treatment in acute burns and their sequelae  
Francesco Conte, M. Amico, P. Cucchiara, F. Bivona, A. Masellis

O41 Use of Non-Ablative Fractional Laser 1540 as treatment of burn scars  
Alessandro Masellis, Michele Masellis

**9:30-11:00 SESSION 6**

**CONFERENCE**

Optimizing Burn Treatment in LMICs B. ATIYEH  
Principles of Burn Reconstruction and Keloide Disease  
M.COSTAGLIOLA

**Naki SELMANPAKOGLU**

Bishara ATIYEH  
Michel COSTAGLIOLA

**11:00-11:30 COFFEE BREAK**

**11:30-13:30 Session 7 A**

**PANEL II : SURGICAL RECONSTRUCTION OF BURNS**

Surgical Options in Burn Reconstruction  
Postburn Reconstruction of Electric Burn Patients  
New Perspectives in Burn Reconstruction  
Our Experience in Burn Reconstruction

**Mustafa NISANCI**

Mustafa NISANCI  
Cemil DALAY  
Fatih ZOR  
Cemal FIRAT

**11:00-12:00 MBC Academy meeting**

**12:00-13:30 MBC GENERAL ASSEMBLY**

## **SATURDAY APRIL 3**

### **8:00-9:30 SESSION 8A**

#### **Free papers (Surgery and reconstruction)**

**Hassan BOUKIND  
Fatih ZOR**

O42 Prevention and treatment of extensor contracture of the burned hand  
Gjergji Petro Belba, Monika Belba, Gezim Xhepa, Sokol Isaraj, Vladimir Filaj, Besnik Faskaj, Genti Zikaj, Vjollca Kuqi, Irena Dervishi, Miranda Lamce, Nardi Kola

O43 Laser treatment of postburn hypertrophic scars  
Vladimir Haxhi Filaj, Nardi Kola, Besnik Faskaj, Gentian Zikaj, Ardiola Bushati, Gjergji Belba

O44 How Does Angiography Change the Operating Room Decisions for Flap and Traget Donor Vessel Selection, Level and Type of Anastomosis in High Tension Electrical Injuries?  
Cigdem Unal, Emrah Kagan Yasar, Mustafa Hasdemir, Murat Guven

O45 The use of human allografts in escharotomies' and fasciotomies' wounds  
Iraklis Delikonstantinou, Evgenia Kyriopoulou, Irene Gamatsi, Ahmad Diab, Polyxeni Zapantioti, Stefanos Papadopoulos, Demosthenis Tsoutsos

O46 A new surgical approach for reconstruction of postburn axillary contractures and versatility of perforator flaps  
Sinan Ozturk, Mustafa Nisanci, Fatih Zor, Serdar Ozturk, Dogan Alhan, Selcuk Isik

O47 Postburn palmar contracture release with a-v instep flap  
Salim Iskender, Fatih Zor, Ismail Sahin, Serdar Ozturk, Selcuk Isik

O48 An Alternative Method to Reduce Pain Observed in Graft Donor Site: Lignocaine Gel (Instillagel)  
Mehmet Bozkurt, Emin Kapi, Perçin Karakol, Samet Vasfi Kuvat

### **8:00-9:30 SESSION 8B**

#### **Free papers (Basic research and wound infection)**

**Michel COSTAGLIOLA  
Ismail SAHIN**

O49 Serum Procalcitonin (PCT) concentration in the ICU following severe burn  
Christos Tsironis, Evgenia Kyriopoulou, Athanasios Karonidis, Iraklis Delikonstantinou, Irini Gamatsi, Stefanos Papadopoulos, Emmanouil Kolaxidis, Dimosthenis Tsoutsos

O50 The role of nutrition support in burn patients  
Irene Gamatsi, Konstantina Kofina, Christos Tsironis, Serafeim Bouloumpasis, Platon Trigkatzis, Emmanouel Kolaxidis, Polyxeni Zapantioti, Dimosthenis Tsoutsos

O51 A new experimental model for scald burns using infrared technology  
Demirhan Dal, Rezerta Kapaj, Ismail Sahin, Mustafa Nisanci, Onder Ongoru, Selcuk Isik

O52 A practical solution for the training of skin graft harvest: a model of graft harvesting from porcine skin  
Murat Polat, Muhitdin Eski, Dogan Alhan, Ismail Sahin, Selcuk Isik

O53 Fungal infection in acute burns injuries  
Mohamed Kadry, Heba Arnaout, Khaled Elrefaei, Dina Kamel

O54 The incidence of common microorganisms and administration of suitable antibiotic regime during the early and late post-burn period  
Evangelos Aktsalis, Evgenia Kyriopoulou, Athanasios Karonidis, Christos Tsironis, Dimosthenis Tsoutsos

O55 Proper Uses of Antibiotics in Burn Infections  
Antoine Dayoub

**9:30-11:00 SESSION 9**

**BURN PREVENTION**

Importance of Epidemiology in Prevention

BurNet

Positive and Negative Effects of BurNet in Egypt

Our Experiences on BurNet in Turkey

**Alessandro MASELLIS**

Sarper YILMAZ

Alessandro MASELLIS

Mohammed KADRY

Ismail SAHIN

11:00-11:30 COFFEE BREAK

**11:30-13:30 Session 10A**

**PANEL III : SURGICAL MANAGEMENT OF BURN WOUNDS**

Surgical Approaches to the Burn Wounds

The Use of Integra in Burns Patients

Early treatment of deep face burn

Coverage of Burn Wounds

**Cengiz ACIKEL**

Cengiz ACIKEL

Dimosthenis

TSOUTSOS

Michel COSTAGLIOLA

Shady HAYEK

**11:30-13:30 Session 10B**

**Free papers**

**(Basic research and Education, Burnet)**

**Mustafa NISANCI**

**Antoine DAYOUB**

**Dimosthenis**

**TSOUTSOS**

O56 Updated Trends in Management of Marjolin' s Ulcer  
Mohamed Sobhi Zaki, Ahmed Mohamed Sobhi

O57 Pediatric Burns and Osteopenia: The Role of Parathormone and Calcium Metabolism  
Mehmet Bozkurt, Emin Kapı, Perçin Karakol, Samet Vasfi Kuvat

O58 The Association Between Blood Growth Hormone, IGF-1 and IGFBP-3 Levels and Wound Healing in Pediatric Severe Burn Cases  
Mehmet Bozkurt, Perçin Karakol, Emin Kapı, Samet Vasfi Kuvat

O59 Incidence and prognosis of venous thromboembolic complications in burn patients  
Amel Mokline, Kamel Bousseimi, Haikel Oueslati, Jihène Haddad, Kais Brini, Imen Rahmani, Amen Allah Messaadi

O60. Nutrition of burned patients

Marina Panišic, Jefta Kozarski, Vladislav Krstic

O61 Early Escharotomy for the treatment of intra-abdominal hypertension in full thickness burns of the thoracic and abdominal areas-experimental study

Eugene Kyriopoulos, Serafeim Bouloumpasis, Polyxeni Zapantioti, Stefanos Papadopoulos, Andreas Gravvanis, Dimosthenis Tsoutsos

O62 Self inflicted burns: a high tide

Tahir Mohammed Syed

O63 A Group Casualties, As A Fire Burn Mass Disaster

Albin Stritar

O64 Cost analysis of acute burn patients treated in a burn unit

Sinan Ozturk, Ismail Sahin, Cengiz Acikel, Mustafa Deveci, Selcuk Isik

O65. Burn Prevention Campaign for Children with Fun

Alessandro Masellis

**13:30-14:00 CLOSING CEREMONY**