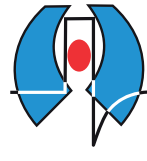


INTERNATIONAL TRAINING COURSE IN ABDOMINAL ORGAN PROCUREMENT

Cadaveric Dissection & Wet Lab
Ankara University Faculty of Medicine
June 14-16, 2019 Ankara-TURKEY

Main Topics

- Ethical and legal aspects
- Organ allocation policies
- DBD (donation after brain death)
- DCD (donation after circulatory death)
- Extended criteria donors
- Organ viability
- Advanced retrieval techniques
- Organ storage techniques
- Wet-lab: reconditioning with machine perfusion
- Hands-on practice: fresh frozen cadavers



INTERNATIONAL TRAINING COURSE IN ABDOMINAL ORGAN PROCUREMENT

Academic Board

Acar Tüzüner, MD. PhD.

Professor of General Surgery, Ankara University Ibn-i Sina Hospital
Chief of Kidney and Pancreas Transplant Center
Ankara, Turkey

Andrzej G. Baranski, MD. PhD.

Professor of General Surgery, Leiden University Medical Center
Chief of Department of Organ Transplantation
Leiden, The Netherlands

Kenan Keven, MD. PhD.

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E. Barış Akin, MD. PhD.

Professor of General Surgery, Istanbul Bilim University Florence Nightingale Şişli Hospital
Chief of Kidney and Pancreas Transplant Center
Istanbul, Turkey

Sezai Yılmaz, MD. PhD.

Professor of General Surgery, Director of Inonu University Liver Transplantation Institute
Turkish Society of Liver Transplantation
Malatya, Turkey

Course Co-Chairs

Acar Tüzüner, MD. PhD.

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Ankara, Turkey

Andrzej G. Baranski, MD. PhD.

Professor of General Surgery, Leiden University Medical Center
Leiden, The Netherlands

Academic Coordination

Sanem Çimen, MD. PhD.

Associate Professor of General Surgery, Diskapı Yıldırım Beyazıt Training and Research Hospital
Chief of Kidney and Pancreas Transplant Center
Ankara, Turkey

Eyüp Kahveci, MD.

Ankara University Faculty of Medicine, Department of Internal Medicine/Pathophysiology
President of Turkish Transplantation Foundation
Ankara, Turkey

08:30-09:00

Opening Remarks**Chairs**

Osman Abbasoğlu, Hacettepe University • Turkey
Deniz Balci, Ankara University • Turkey

Session 1

09:00-09:30

Organ Allocation System in Turkey: Liver, Kidney and Pancreas

- Liver
Fatih Özdemir, Inonu University • Turkey
- Kidney and Pancreas
E. Barış Akin, Istanbul Bilim University • Turkey

09:30-10:00

Organ Allocation System International Perspective

Bernadette Haase, Dutch Transplant Foundation • The Netherlands

10:00-10:30

Coffee Break**Chairs**

Aydın Dalgıç, Gazi University • Turkey
Kaan Karayalçın, Ankara University • Turkey

Session 2

10:30-11:00

Importance of Donor Management and Organ Viability

Menekşe Özçelik, Ankara University • Turkey

11:00-11:30

Professionalization of Abdominal Organ Procurement

Andrzej G. Baranski, Leiden University • The Netherlands

11:30-12:00

Principles of Organ Preservation

Rutger Ploeg, Oxford University • UK

12:00-13:00

Marginal Donors: Liver and Kidney

- Liver
Ramazan İdilman, Ankara University • Turkey
- Kidney
Sanem Çimen, MoH Dışkapı Training and Research Hospital • Turkey

13:00-14:00

Lunch**Chairs**

Sedat Karademir, Güven Hospital • Turkey
Akın Fırat Kocaay, Ankara University • Turkey

Session 3

14:00-15:00

Anatomy - relevant for Organ Procurement with Elements of Bench Surgery

- Liver
Deniz Balci, Ankara University • Turkey
- Pancreas
Andrzej G. Baranski, Leiden University • The Netherlands
- Kidney
Acar Tüzüner, Ankara University • Turkey
- Small Intestine
Hector Vilca Melendez, King's College • UK

15:00-16:00

Surgical Technique

- Abdominal Organ Harvesting
Andrzej G. Baranski, Leiden University • *The Netherlands*

16:00-16:30

Coffee Break**Chairs****Session 4**

Sanem Çimen, MoH Dışkapı Training and Research Hospital • *Turkey*
Eyüp Kahveci, Turkish Transplantation Foundation • *Turkey*

16:30-17:00

Lessons Learned from New Edition of Declaration of Istanbul

Murat Volkan Dülger, Istanbul Aydın University • *Turkey*

19:30

Networking Dinner**Chairs****Session 5**

Acar Tüzüner, Ankara University • *Turkey*
E. Barış Akin, Istanbul Bilim University • *Turkey*

08:00-08:30

Donation After Circulatory Death (DCD)

Diethard Monbaliu, Leuven University • *Belgium*

08:30-09:00

How to Establish a New DCD Program: Principles and Organization

Diethard Monbaliu, Leuven University • *Belgium*

09:00-09:30

View of the DCD Retrieval Techniques

Gabriel Oniscu, Edinburg University • *UK*

09:30-10:00

Kidney– Machine Perfusion Principles

Gabriel Oniscu, Edinburg University • *UK*

- Hypothermic
- Normothermic

10:00-10:30

Coffee Break**Chairs****Session 6**

Sanem Çimen, MoH Dışkapı Training and Research Hospital • *Turkey*
Kaan Karayalçın, Ankara University • *Turkey*

10:30-13:30

Live Procurement and Discussion

- Live Broadcast from Anatomy Lab to Auditorium
Andrzej G. Baranski, Leiden University • *The Netherlands*
Acar Tüzüner, Ankara University • *Turkey*

13:30-14:30

Lunch

Chairs

Murat Ulaş, Eskişehir Osmangazi University • Turkey
Mehmet Kılıç, Bilkent City Hospital • Turkey
 (Live Broadcast from Anatomy Lab)

Session 7

14:30-18:00

**Elements of Bench Surgery
 Hands-on Course Using Specially Prepared Human Cadavers with**

- Masters and Tutors

Andrzej G. Baranski • The Netherlands

Acar Tüzüner • Turkey

E. Barış Akin • Turkey

Hector Vilca-Melendez • UK

Gabriel Oniscu • UK

Sanem Çimen • Turkey

Diethard Monbaliu • Belgium

Pankaj Chandak • UK

Ayhan Cömert • Turkey

Halil İbrahim Açar • Turkey

Akın Fırat Kocaay • Turkey

19:30

Gala Dinner

June 16, 2019 Sunday

3st day**Chairs**

Acar Tüzüner, Ankara University • Turkey
E. Barış Akin, Istanbul Bilim University • Turkey

Session 8

09:30-10:30

Organ Perfusion Techniques – Milestones

- Static Cold Perfusion to Normothermic Perfusion
Pankaj Chandak, Guys and St. Thomas Hospital • UK

10:30-11:00

Coffee Break

Chairs

Deniz Balcı, Ankara University • Turkey
Fatih Özdemir, Inonu University • Turkey

Session 9

11:00-11:30

Liver– Machine Perfusion Principles

Hector Vilca-Melendez, King's College • UK

- Hypothermic
- Normothermic

11:30-12:00

Organ Conditioning Dream or Upcoming Reality

Rutger Ploeg, Oxford University • UK

12:00-14:00

Lunch

Chairs

Sanem Çimen, MoH Dışkapı Training and Research Hospital • Turkey
Akın Fırat Kocaay, Ankara University • Turkey

Session 10

14:00-18:00

Wet Lab (Pig Liver and Kidneys) (Organ Assist)

- Hypothermic Perfusion of Kidney and Assessment
- Normothermic Perfusion of Kidney and Assessment
- Hypothermic Perfusion of Liver and Assessment
- Normothermic Perfusion of Liver and Assessment

INTERNATIONAL TRAINING COURSE IN ABDOMINAL ORGAN PROCUREMENT

General Information

Objectives

- To **have a command of** basic terminology in organ donation and transplantation
- To **increase** knowledge and to strengthen skills of donor surgeons
- To **train** attendees on standardized techniques of abdominal organ procurement
- **Up-to-date** information concerning anatomy, principles of organ procurement and preservation
- To **provide** elements about kidney, pancreas and liver back-table surgery
- To **promote** the implementation of knowledge and to acquire competences in order to set up an effective organ procurement system
- To **facilitate** exchanging of best practices and to develop an international networking

Addresses to

- Junior surgeons, surgical fellows, surgeons dedicated to abdominal organ donation and transplantation, who participate in organ retrieval teams in own transplant region and wish to receive specialized training in this field
- Surgical fellow, surgeons from liver transplantation and hepatobiliary departments interested in the high level of liver surgery.

Methodology

To improve theory by learning through experience and practical simulations

- Theoretical lectures
- Interactive practice
- Wet lab
- Live surgery
- Hands-on course

Academic Qualification

After successful completion of this course, participants will receive a certificate of accomplishment issued by the Turkish Transplant Foundation and Ankara University.

Content

This training course program covers the basic and advanced aspects of abdominal organ procurement giving participants an opportunity to acquire comprehensive knowledge and skills on the following topics:

- Ethical and legal aspects
- Organ allocation policies
- DBD and DCD programs
- Extended criteria donors
- Organ viability
- Hands-on practice: fresh frozen cadavers
- Basic and advanced retrieval techniques
- Bench surgery
- Preservation, packaging and transport
- Organ storage techniques
- Wet-lab: reconditioning with machine perfusion

After successful completion of this course, participants will receive a certificate of accomplishment issued by the International Transplant Network and Ankara University.

Faculty Members

National and international senior transplant surgeons with a high level of expertise in the donation and transplantation fields. Based on their teaching experience, they will guide participants and provide them personalized feed - back through lectures, practical simulations, live surgery, hands - on course and wet- lab.

E. Barış Akin,

Istanbul Bilim University, Turkey

Bernadette Haase,

Dutch Transplant Foundation, The Netherland

Diethard Monbaliu,

Leuven University, Belgium

Murat Ulaş,

Eskişehir Osmangazi University, Turkey

Mehmet Kılıç,

Bilkent City Hospital, Turkey

Rutger Ploeg,

Oxford University, UK

Ramazan İdilman,

Ankara University, Turkey

Deniz Balcı,

Ankara University, Turkey

Akın Fırat Kocaay,

Ankara University, Turkey

Aydın Dalgıç,

Gazi University, Turkey

Eyüp Kahveci,

Turkish Transplantation Foundation, Turkey

Fatih Özdemir,

Inonu University Liver Transplantation Institute, Turkey

• **Andrzej Baranski,**

Leiden University, The Netherland

• **Hector Vilca-Melendez,**

King's College, UK

• **Acar Tüzüner,**

Ankara University, Turkey

• **Gabriel Oniscu,**

Edinburgh University, UK

• **Pankaj Chandak,**

Guys and St. Thomas Hospital, UK

• **Osman Abbasoğlu,**

Hacettepe University, Turkey

• **Ayhan Cömert,**

Ankara University, Turkey

• **Halil İbrahim Açar,**

Ankara University, Turkey

• **Sanem Çimen,**

MoH Dışkapı Training and Research Hospital, Turkey

• **Menekşe Özçelik,**

Ankara University, Turkey

• **Kaan Karayalçın,**

Ankara University, Turkey

Murat Volkan Dülger,

Istanbul Aydın University Faculty of Law, Turkey

Lenght and Calendar

3 days (theoretical lectures, hands -on course, live surgery and wet-lab).
The course language is **English**.

Venue

Clinical Anatomy Research and Simulation Center, Ankara University, Faculty of Medicine
Department of Anatomy 06100, Sıhhiye, Ankara/TURKEY

Application

Max. 60 persons

Registration Fee

Category 1 (C1)

400 USD international participants and non-member of Turkish Surgical Association (TSA)
200 USD for the members of TSA (grants for members under 40 years old)

This registration fee includes:

- theoretical lectures
- live broadcast dissection sessions
- wet lab machine perfusion
- coffee breaks
- luncheons
- networking and gala dinner
- accomodation (only for international participants, up to 4 nights)
- airport transfers (only for group transfer, please contact Jolly MICE for private transfer)
- hands-on live broadcast

Category 2 (C2)

800 USD international participants and non-member of TSA
400 USD for the members of TSA (grants for members under 40 years old)

This registration fee includes:

- theoretical lectures
- live broadcast dissection sessions
- wet lab machine perfusion
- coffee breaks
- luncheons
- networking and gala dinner
- accomodation (only for international participants, up to 4 nights)
- airport transfers (only for group transfer, please contact Jolly MICE for private transfer)
- hands-on dissection

For more information please contact banu.gokbasak@jollymice.com

For registration please click **here**.

After we have received your registration form, our official agency "Jolly MICE" will contact you to complete your registration process.

Accomodation

Crown Plaza Ankara Hotel
Gazi Mahallesi, Mevlana Bulvarı No:2/F
Yenimahalle 06330 Ankara-Turkey
<http://www.cpankara.com.tr/tr/>

* There will be no transfer service between the hotel and course venue Ankara University.
The distance is approximately 5 km, it takes approximately 7 minutes by taxi.

Endorsed by

Ankara University
Turkish Society of Anatomy&Clinical Anatomy
Turkish Surgical Association

Coordinated by

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Organised by

Jolly MICE (accomodation, airport transfers, registration fees and others)

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