



MINISTRY OF INTERNALLY DISPLACED
PERSONS FROM THE OCCUPIED
TERRITORIES, LABOUR, HEALTH AND
SOCIAL AFFAIRS OF GEORGIA



TÜRKİYE
ORGAN NAKLİ VAKFI
Turkish Transplant Foundation

TECHNICAL ASSISTANCE PROJECT ON STRENGTHENING ORGAN DONATION AND TRANSPLANTATION SERVICES IN GEORGIA

Module 3: Clinical Trainings TRAINING FOR ORGAN DONATION IN ICU

Tbilisi, Georgia on April 28-29, 2022

In collaboration with



Endorsed by



Objectives

- To have a command of basic terminology on organ donation in the ICU
- To increase knowledge and to strengthen skills of intensive care professionals on organ donation
- To promote the implementation of knowledge and to acquire competences in order to set up an effective organ donation system in the ICU
- To facilitate exchanging of best practices and to develop an international networking
- To develop managerial capacity of potential deceased organ donors

Target Group

- Physicians involved in organ donation, especially working in deceased donor referral units such as intensive care, anaesthesiology, neurology and neurosurgery, etc.
- Transplant coordinators who are willing to update their knowledge and to reinforce their skills.

Methodology

To improve theory by learning through experience and educational technology;

- Theoretical lectures
- Interactive learning
 - Hands-on
 - Case studies
 - Simulation exercises
 - Role plays
- Team working

Content

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

- Ethical and legal aspects of donation and transplantation
- Donor detection and clinical evaluation
- Clinical diagnosis of brain death
- Confirmatory tests in brain death diagnosis
- Donor management and organ viability
- Communication in the ICU

Academic Qualification

After successful completion of this course, participants will receive a certificate of accomplishment issued by the competent authority.

Endorsed by

- Ministry of Health of Georgia
- International Transplant Network (ITN)
- European Society for Organ Transplantation (ESOT)

In Collaboration with

- Ministry of Health of Georgia
- Georgian Association of Transplantologists
- Turkish Cooperation and Coordination Agency
- Turkish Transplant Foundation

Chairs

- Gia TOMADZE, Georgia - Co-Chair
- Erdem YAKA, Türkiye, Türkiye - Co-Chair

Faculty Members

National and international health care professionals with a high level of expertise in organ donation. Based on their teaching experience, they will guide participants and provide them personalized feed-back through lectures, practical simulations, team working, case exercises, role plays and discussions.

Gia TOMADZE, MD. Professor of General Surgery
President of Georgian Association of Transplantologists, Tbilisi

Marina JANELIDZE, MD. Professor of Neurology
Tbilisi Medical State University, Tbilisi

Erdem YAKA, MD. Professor of Neurology
Dokuz Eylül University Faculty of Medicine, Izmir

Kader KARLI OĞUZ MD. Professor of Radiology
Hacettepe University Faculty of Medicine, Ankara

Fethi GÜL, MD. Assoc. Professor of Intensive Care Medicine
Marmara University Faculty of Medicine, Istanbul

Mehmet Akif YAZAR, MD. Assoc. Professor of Anaesthesiology
Transplant Coordinator - Konya City Hospital, Intensive Care Unit, Konya

Uğur Burak ŞİMŞEK, MD. Consultant Physician of Neurology
Health Sciences University Gülhane Training and Research Hospital, Ankara

Eyüp KAHVECİ, MD. Transplant Coordinator
Health Sciences University Dışkapı YB Training and Research Hospital, Ankara

Gamze YILDIRIM, RN. MSc. Transplant Coordinator
Turkish Transplant Foundation, Ankara

Dudana GACHECHİLADZE, MD. Specialist in Radiology
Research Institute of Clinical Medicine, Tbilisi

Marika ALPAIDZE, MD. Specialist in Radiology
Tbilisi State Medical University, Tbilisi

Length and Calendar

12 hours (theoretical lectures, case studies, team working, hands-on, role plays and simulations). The course official language is **English**.

Venue

University Clinic of TSMU and Ingorokva High Technology Medical Center
Tbilisi, GEORGIA

Course Coordinators

Kristina ALKHAZOVA - Project Coordinator

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AGENDA

1st Day

April 28, 2022 - Thursday

- 12:30-13:00** Opening Speeches
- 13:00-13:20** Legal Framework for Brain Death Diagnosis in Georgia
Gia Tomadze, MD.
- 13:20-13:40** Clinical Experience of Brain Death Diagnosis in Georgia
Marina Janelidze, MD.
- 13:40-14:00** Identification and Referral of Possible Deceased Organ Donors
Eyüp Kahveci, MD.
- 14:00-14:30** Determination of Death by Neurological Criteria:
Clinical Diagnosis
Erdem Yaka, MD.
- 14:30-15:00** Q&A Session
- 15:00-15:30** Coffee Break
- 15:30-16:00** Determination of Death by Neurological Criteria:
Ancillary Tests
Erdem Yaka, MD.
- 16:00-16:30** Neuroradiology in Brain Death Diagnosis
Kader Karlı Oğuz, MD
- 16:30-17:00** Diagnostic Safety of Transcranial Doppler for Brain Death
Confirmation
Uğur Burak Şimşek, MD.
- 17:00-17:30** Management of the Potential Donor and Organ Viability
Fethi Gül, MD.
- 17:30-18:00** Breaking Bad News
Mehmet Akif Yazar, MD.
- 18:00-18:15** Breaking Bad News - Role Play
Mehmet Akif Yazar, MD. / Gamze Yıldırım, RN. MSc.
- 18:15-18:30** Wrap-Up

AGENDA

2nd Day **April 29, 2022 - Friday**

13:00-15:00 Case Discussions
Moderator : Eyüp Kahveci, MD.
 : Gia Tomadze, MD.

Experts : Erdem Yaka, MD.
 : Kader Karlı Oğuz, MD.
 : Fethi Gül, MD.
 : Mehmet Akif Yazar, MD.
 : Uğur Burak Şimşek, MD.
 : Marina Janelidze, MD.

15:00-15:30 **Coffee Break**
Infection prevention and control & Discussion

15:30-17:00 **Group 1**
Hands-on: Transcranial Doppler Ultrasonography
Mentor : Uğur Burak Şimşek, MD.
Experts : Dudana Gachechiladze, MD. Marika Alpaidze, MD.

Group 2
Examination for Brain Death Diagnosis: Simulation Exercise
Mentor : Fethi Gül, MD.
Expert : Mehmet Akif Yazar, MD.

17:00-18:00 ICU Practice

CONTACT

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