



16th INTERNATIONAL ANATOLIAN FORENSIC SCIENCES CONGRESS

3-5 June 2022

ANKARA

ORGANIZER INSTITUTIONS

TOBB University of Economics and Technology Faculty of Medicine

Izmir Katip Celebi University

Association of Forensic Scientists

Turkish Microbiology Society, Parasitology Working Group

Dear Forensic Scientists,

We are pleased to invite you to the 16th International Anatolian Forensic Sciences Congress, which we are organizing with TOBB Economy and Technology University Faculty of Medicine, Izmir Katip Celebi University, and Forensic Scientists Association on 3-5 June 2022. Our congress will be held in TOBB-ETU Congress Center's Conference Halls.

We believe that our Congress, which will increase the cooperation of those working in the field of Forensic Sciences and will be informed about the latest developments, will provide contributions that produce solutions on the subject of forensic sciences, will be an educational and guide especially for young researchers, and will be a good congress with its social activities.

We would like to thank very much the Rector of TOBB University of Economics and Technology Prof. Dr. Yusuf SARINAY supports and hosting the congress organization and the Dean of the Faculty of Medicine Prof. Dr. Nejat AKAR.

On behalf of the Board of Directors of our Association and the Organization Committee of the Congress, I would like to express that we will be happy to be with you, our esteemed colleagues, in this scientific and social sharing environment, and I present our respect and sincere.

Prof. Dr. I. Hamit HANCI

President of Forensic Scientists Association
Faculty Member of Izmir Kâtip Celebi University
Faculty of Medicine, Department of Forensic Medicine

16th INTERNATIONAL ANATOLIAN FORENSIC SCIENCES CONGRESS

Congress Date and Place

3-5 June 2022

TOBB University of Economics and Technology Central Campus
Social Facilities Building Great Hall Sogutozu-ANKARA

Congress Language

Turkish and English. Turkish - English simultaneous translation will be provided during the congress.

HONORARY CHAIRMEN OF CONGRESS

Prof. Dr. Yusuf SARINAY

Rector, TOBB-Economics and Technology University

Prof. Dr. Saffet KÖSE

Rector, Izmir Katip Celebi University

CONGRESS CHAIRMEN

Prof. Dr. Nejat AKAR

Dean, TOBB-ETU Faculty of Medicine

Prof. Dr. I. Hamit HANCI

President of Forensic Scientists Association & Faculty Member of Department of Forensic Medicine, Faculty of Medicine, Izmir Katip Celebi University

Prof. Dr. Aysegul TAYLAN OZKAN

Head of Turkish Microbiology Society Parasitology Working Group and Faculty Member of Medical Microbiology Department, Faculty of Medicine, TOBB-ETU

CONGRESS SECRETARIAT

Prof. Dr. Sevinc POLAT, Yozgat Bozok University, Dean of Health Sciences Faculty,
Yozgat

Prof. Dr. Yurdagul ERDEM, Kirikkale University, Dean of Health Sciences Faculty,
Kirikkale

Prof. Dr. Leyla Didem KOZACI, Ankara Yildirim Beyazit University, Faculty of
Medicine Department of Biochemistry, Ankara

Dr. Dt. Muge AGIR, Forensic Scientists Association, Chairman of the Forensic
Detective Commission, Ankara

Dr. Alp ASLAN, Forensic Scientists Association, President of the Forensic Operational
Research Commission, Ankara

Dr. Dt. Bersan KARADEDE, Orthodontist, Izmir

Av. Devrim KARAKULAH, General Secretary of the Association of Forensic
Scientists, Ankara

Communication: 16anadolualdilimlerkongre@gmail.com

LOCAL REGULATORY COMMITTEE

Assoc. Dr. Selma USLUCA, Turkish General Directorate of Public Health,
Microbiology Reference Laboratories and Biological Products Department; Turkish
Microbiology Society Parasitology Working Group General Secretary, Ankara

Assist. Prof. Dr. Basak AKAR, Ankara Yildirim Beyazit University, Faculty of
Political Sciences, Ankara

Assist. Prof. Dr. Banu BURUK, TOBB-ETU Faculty of Medicine, Ankara

Assist. Prof. Dr. Elham BAHADOR ZIRH, TOBB-ETU Faculty of Medicine, Ankara

Assist. Prof. Dr. Parisa SHARAFI, TOBB-ETU Faculty of Medicine, Ankara

Dr. Yakup TATAR, TOBB-ETU Faculty of Medicine, Ankara

Ars. Gor. Ugur ASKIN, Inonu University, Faculty of Law, Malatya

SCIENTIFIC ADVISORY BOARD

Prof. Dr. Adalat HASANOV, President of Azerbaijan Forensic Medicine Institute, Azerbaijan

Prof. Dr. Adil ALLAHVERDIYEV, Director of The V. Akhundov National Scientific Research Medical Prophylactic Institute Baku, Azerbaijan

Prof. Dr. Ayla SEVIM EROL, Head of Paleoanthropology Dept., LHGF, Ankara University, Ankara, Turkiye

Prof. Dr. Cigdem KIRCA, Dean of the Faculty of Law, TOBB ETU, Ankara, Turkiye

Prof. Dr. Demet CANSARAN DUMAN, Institute of Biotechnology, Ankara University, Ankara, Turkiye

Prof. Dr. Emine Umran ORSCELİK, Faculty of Veterinary Medicine, Kirikkale University, Kirikkale, Turkiye

Prof. Dr. Enver YETKINER, Dean of Faculty of Dentistry, Tinaztepe University, Izmir, Turkiye

Prof. Dr. Funda DOGRUMAN AL, Faculty of Medicine, Gazi University, Ankara, Turkiye

Prof. Dr. Gultekin YILDIZ, Faculty of Veterinary Medicine, Ankara University, Ankara, Turkiye

Prof. Dr. Gulden KAVAK, Dean of Faculty of Dentistry, IKCU, Izmir, Turkiye

Prof. Dr. Gurol CANTURK, Head of Forensic Medicine Department, Faculty of Medicine, Ankara University, Ankara, Turkiye

Prof. Dr. Hatice DEMIRBAS, Head of Psychology Department, Faculty of Literature, Haci Bayram Veli University Ankara, Turkiye

Prof. Dr. J. Sedef GOCMEN, Head of Medical Microbiology Department, Faculty of Medicine, TOBB-ETU Ankara, Turkiye

Prof. Dr. Kosta Y. MUMCUOGLU, Faculty of Medicine, Hebrew University, Jerusalem, Israel

Prof. Dr. Levent KENAR, Head of Medical CBRN Department, Faculty of Medicine, University of Health Sciences Ankara, Turkiye

Prof. Dr. Leyla Didem KOZACI, Department of Biochemistry, Faculty of Medicine, AYBU Ankara, Turkiye

Prof. Dr. Dr. M. Irfan KARADEDE, Department of Orthodontics, Faculty of Dentistry, Izmir Katip Celebi University, Izmir, Turkiye

Prof. Dr. M. Fevzi POLAT, Head of the Department of Basic Medical Sciences, Faculty of Medicine, Yozgat Bozok University Yozgat, Turkiye

Prof. Dr. Mujdegul TURKERI, Universita degli Studi di Roma La Sapienza, Italy

Prof. Dr. Nazan ERSIN, Dean of Faculty of Dentistry, Ege University, Izmir, Turkiye

Prof. Dr. Nesrin COBANOGLU, Department of History of Medicine and Ethics, Faculty of Medicine, Gazi University, Ankara, Turkiye

Prof. Dr. Nevzat ARTIK, Director of Food Safety Institute Ankara University, Ankara, Turkiye

Prof. Dr. O. P. JASCHUA, India

Prof. Dr. Omer BOSTANCI, Head of the Department of Basic Medical Sciences, Faculty of Medicine, Hitit University, Corum, Turkiye

Prof. Dr. Ozcan OZKAN, Dean of Faculty of Health Sciences, Cankiri Karatekin University, Cankiri, Turkiye

Prof. Dr. Recep AKDUR, Department of Public Health, Faculty of Medicine, Baskent University, Ankara, Turkiye

Prof. Dr. Serkan CINARLI, Dean of the Faculty of Law, Bakircay University, Izmir, Turkiye

Prof. Dr. Sevinc POLAT, Dean of Faculty of Health Sciences, Yozgat Bozok University, Yozgat, Turkiye

Prof. Sinegugu (SINE) DUMA, University of Kwazulu-Natal, South Africa

Prof. Dr. Tonay INCEBOZ, Faculty of Medicine, Dokuz Eylul University, Izmir, Turkiye

Prof. Dr. Turan AKKOYUN, Dean of Soke Faculty of Business Aydin Adnan Menderes University, Aydin, Turkiye

Prof. Dr. Yurdagul ERDEM, Dean of Faculty of Health Sciences, Kirikkale University, Kirikkale, Turkiye

Prof. Dr. Zerrin ERKOL, Head of Forensic Medicine Department, Faculty of Medicine, Bolu Izzet Baysal University, Bolu, Turkiye

Altay SUROY, Constitutional Court of Kosovo (Former Minister of Justice of Kosovo), Kosovo

Assoc. Dr. Aysegul SARBAK, Faculty of Arts and Sciences, Hitit University, Corum, Turkiye

Assoc. Dr. Ayse Semra GURESER, Faculty of Medicine, Hitit University, Corum, Turkiye

Assoc. Dr. Derya Dirim ERDOGAN, Faculty of Medicine, Ege University, Izmir, Turkiye

Assoc. Dr. Djursun KARASARTOVA, (Faculty of Medicine, Hitit University, Corum, Turkiye) Kyrgyzstan

Assoc. Dr. Emine ONER KAYA, Banking and Insurance Vocational School, Haci Bayram Veli University, Ankara, Turkiye

Assoc. Dr. Emrah RUH, Faculty of Medicine, Yakin Dogu University, Nicosia, TRNC

Assoc. Prof. Jamal MUSAYEV, Azerbaijan

Assoc. Dr. M. Kursat DERICI, Vice President, T.R. Ministry of Health, Turkey Medicines and Medical Devices Agency, Ankara, Turkiye

Assoc. Prof. Melahat BAGIROVA, The V. Akhundov National Scientific Research Medical Prophylactic Institute Baku, Azerbaijan

Assoc. Prof. Mirna FAWAZ, Beirut Arab University, Faculty of Health Sciences, Beirut, Lebanon

Assoc. Prof. Nuno OSORIO, School of Medicine, Minho University, Portugal

Assoc. Dr. Orhan MERAL, Head of Forensic Medicine Department, Faculty of Medicine, Bakircay University, Izmir, Turkiye

Assoc. Dr. P. Elif EKMEKCI, Dean of Faculty of Medicine, TOBB-ETU, Ankara, Turkiye

Assoc. Prof. Sarah CHURCH- Acting Dean & Head of Division & Institute of Health & Social Care, School of Nursing & Midwifery London South Bank University, England

Assoc. Dr. Umut GAZI, Faculty of Medicine, Yakin Dogu University, Nicosia, TRNC

Assoc. Dr. Yunus Emre BEYHAN, Faculty of Medicine, Van Yuzuncu Yil University, Van, Turkiye

Assist Prof. Abdulali ALIEV, Dagestan, Russian Federation

Assist Prof. Aliya MUTALLIMOVA, (Faculty of Theology, Yozgat Bozok University) Tatarstan, Russian Federation

Assist. Prof. Dadash MUTALLIMOV, (Yozgat Bozok University), Baku Azerbaijan

Assist. Prof. Emrah EMIRAL, Forensic Medicine Department, Faculty of Medicine, Ankara University, Ankara, Turkiye

Assist Prof. Dr. Essia Ries AHMED, University of Nizwa, Umman

Assist Prof. Dr. Parisa SHARAFI, (Faculty of Medicine, TOBB-ETU), Iran

Assist Prof. Dr. Suykum KARASARTOVA, (Technical Sciences Vocational School, Hitit University, Corum, Turkiye), Kyrgyzstan

Dr. Ahmed Samim NASERI, Afghanistan

Dr. Atafeh MARJAEI, Faculty of Medicine Department of Forensic Medicine, Iran Tehran University, Iran

Dr. Ayhan OZKAN, Ankara Deputy Governor, Ankara, Turkiye

Dr. Dt. Beyza KARADEDE UNAL, Head of Dentistry Services Department, Health Services Vocational High School, Izmir Kâtip Celebi University, Turkiye

Dr. Burak HUSEYIN, Greece

Dr. Elena GULSUM, Russian Federation

Dr. Emjed ELUBEYD, Syria

Dr. Halime SAFARLI, The V. Akhundov National Scientific Research Medical Prophylactic Institute Baku, Azerbaijan

Op. Dr. Huseyin BEKIR, Greece

Dr. Izzah Elif ZAMIR KHAN, Pakistan

Dr. Jamila JAHID, Afghanistan

Dr. Leila SHAHVIRDI, Biological Antropology, Iran

Dr. M. Meraj ALAM SIDIQI, Nepal

Dr. Mojtaba JALISS, Afghanistan

Dr. Muhammed NABI TARAKI, Afghanistan

Dr. Murat OGDUR. Institute of Forensic Sciences, Istanbul University, İstanbul, Turkiye

Dr. Nadeem ULLAH, Department of Medical Microbiology, Karolinska Institute, Stockholm, Switzerland

Dr. Nagat BALABAN, Freelance Physician, MD PhD, Libya

Dr. Sabir ASKEROV, Kyrgyzstan

Dr. Said Zabihullah NOORI, Afghanistan

Dr. Seda SERHATLIOGLU, University of Copenhagen, Denmark

Dr. Stefan PANAITOV, Bulgaria

Dr. Tariq Tawfeeq Yousif ALABDULLAH, Discipline of Accounting, College of Administration and Economics, University of Basrah, Iraq

Dr. Zamira JALOLIDDINOVA, Uzbekistan

Dr. Zenaide Cavalcanti de Medeiros KEMBEIS, President of Forensic Nurse Brazilian Association, Brazil Dr. Vania Baioni - International President of the Brazilian Association of Forensic Nursing in the United State

Vet. Daryus SHAHVIRDI, Iran

Muhammed Resit ELDERSEVI, (General Directorate of Education Department, TRT), Syria

RN. Merve KADIOGLU, UNC Health Care REX Hospital Mother & Baby Nurse, North Carolina

Valbona KEQEKOLLA Infermiere/Ekzaminere Mjeko Ligjore, Instituti I Mjekesise Ligjore/Ministria e Drejtesise, Kosovo

Venera MEHMETI, Infermiere/Ekzaminere Mjeko Ligjore, Instituti I Mjekesise Ligjore/Ministria e Drejtesise, Kosovo

Virginia A. LYNCH, MSN, RN, FCNS, DF-IAFN, FAAFS, FAAN, Colorado, United States

SUBMISSION INSTRUCTIONS

- Submitted papers will be considered as oral/poster papers.
- Papers will be accepted as full text only via e-mail (16anadoludlibilimlerkongre@gmail.com)
- Sample paper templates in both English and Turkish paper are available on the congress website as a word file. All papers must be prepared in this format.
- All scientific studies must have “Ethics Committee and Institutional Permission”. There is no such requirement for review articles.
- In studies produced from theses, the name of the thesis advisor must be added as the second author.
- It is required that the studies sent to our congress have not been presented and published in another congress before. In this regard, all participants are responsible and liable for the studies they have sent to our congress. In case of ethical and legal problems that may arise, all liability belongs to the author, who unilaterally sends the work and publication to the system. Our Congress reserves all its legal and other rights against such negativities.
- Since the submitted abstracts will be printed in the same way, attention should be paid to typographical errors. The authors are responsible for all typographical errors.
- Participants can present their papers in “English or Turkish”.
- After the evaluation process, the papers (oral/poster paper) will be evaluated as accepted or rejected. Rejected papers will not be included in our congress.
- Full texts should not exceed 8 pages including the bibliography.
- Full texts will be included in the Proceedings of our Congress.

WRITING RULES

- The names and surnames of the authors should be clearly written. Academic titles should not be used in author names. Names should be written in capital letters for only first letter, and surnames should be written in capital letters. e.g: Izzet ULKER
- The name of the individual who present the paper should be underlined.
- Authors' institutional information should be clearly stated in all abstract works and authors' information should be entered in the information panel on the web system in full. Mail address, institutional information, telephone numbers and other

communication information of the authors in all papers and posters should be registered on the system in full during the registration process. Since all the information about the conference is made through your membership information in this system, the congress will not be responsible for any problems that may arise due to a possible information problem.

e.g: Xxxx University, Faculty of Health Sciences, Xxxx Department, Erzurum, Turkey,
E-mail: xxxxxx@gmail.com

- Abstract titles should be written using capital letters characters and abbreviations should not be used in the title as much as possible.

e.g: THE EFFECT OF STRESS-INDUCED CORTISOL ON THE PAIN

- If the abbreviation is used in the abstract, the full name of the abbreviation should be stated in parentheses.
- Abstracts should not exceed 150-300 words, excluding the title and author names.
- Abstracts should be sent as a single file (pdf) in both Turkish and English abstracts.
- Turkish papers "Amac, Yöntem, Bulgular, Sonuc"; English papers include "Aim, Method, Results, Conclusion" sections and reviews; The definition of the problem should be structured to include the Purpose, Theoretical Framework and Conclusion sections. Paper submissions for foreign participants will only be in the form of an English abstract.
- Keywords (3-5 words) related to the study subject should be added to the end of the Turkish abstract, and keywords should be added to the end of the English abstract. Keywords to be used in the abstract should be written in alphabetical order with a comma between them.
- The abstract should be written on A4 size paper with 1.5 line spacing, justified, 12 point Times New Roman font and 2.5 cm margins from the top, bottom, right and left edges.
- Abstract titles should be written using capital letters.

ASSESSMENT OF PAPERS

Evaluation of the papers will be done by the Scientific and Advisory Board. The result of the evaluation will be sent to all the paper owners as a result letter and will be announced on the website.

IMPORTANT NOTES

- Papers for which the congress fee is not paid will not be evaluated.
- No refunds are made for unsubmitted papers.
- After the congress, the proceedings book containing the accepted and presented papers will be sent to all participants as “PDF”. Even if registered, any paper that is not presented will not be included in the congress proceedings book. All participants must submit their oral/poster papers.
- Congress sessions will be held in TOBB ETU Main Campus Social Facilities Great Hall.
- Scientific program; will consist of invited speakers, and oral and poster presentation sessions.
- Recommended poster sizes: 70x100 cm.
- Papers will be prepared in PowerPoint program and will be limited to 10 minutes including discussion.
- Congress language will be Turkish and English.
- For accommodation, all participants are required to make a reservation by contacting the relevant hotel or institution in person. Accommodation fee will be paid directly to the property.

CONGRESS REGISTRATION

All participants who will make a presentation at the congress should send their receipts of the congress registration fees to 16anadoluadlibilimlerkongre@gmail.com e-mail address. Otherwise, presentation summaries will not be included in the book.

Registration fee		
	Until 16 May 2022	After 17 May 2022
Assistant Professor, Specialist Assistant,	1.000 ₺	1.500 ₺
Student	500 ₺	750 ₺

CONGRESS REGISTRATION FORM

Participant's

Name Surname / Title	
Address	
Mobile phone	
Email	

For Bank Transfer:
Association of Forensic Scientists, Turkiye Is Bankasi
IBAN: TR19 0006 4000 0014 3650 0163 03

DATE OF SUBMITTING LAST PAPERS

16 May 2022

Dr. Dt. Muge AGIR

Secretariat of the 16th International Anatolian Forensic Sciences Congress

e-mail: 16anadoluadlibilimlerkongre@gmail.com