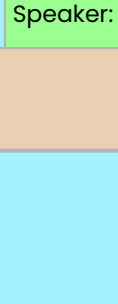
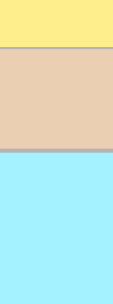
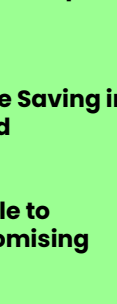
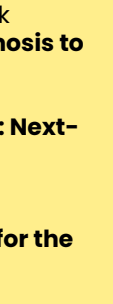
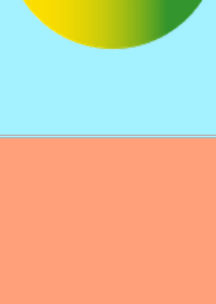
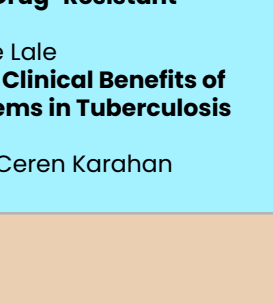
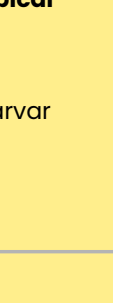
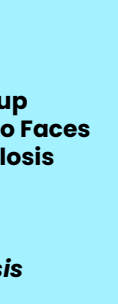
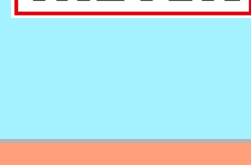
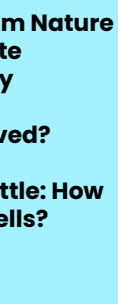
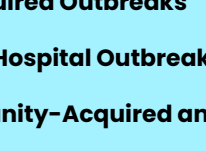
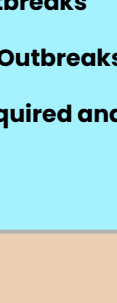
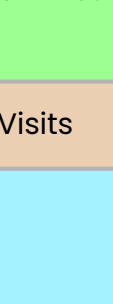
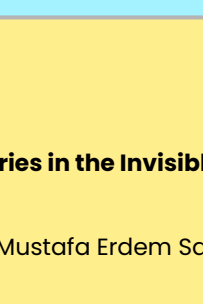
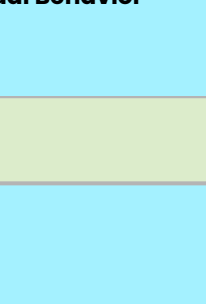
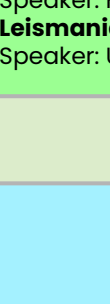


| <div><div><div><div><div><div><span></span></div><div>TÜRK MİKROBİYOLÖJİ CEMİYETİ</div><div>1931</div></div></div><div><div><div><span></span></div><div>XLII. TURKISH MICROBIOLOGY CONGRESS</div><div>25–29 November 2026 / Rixos Sungate, Antalya</div></div><div><div><div><span></span></div><div>KLİMUD</div><div>2025</div></div><div>KLİMUD<br/>Kongresinin Kurucusu</div></div></div><div>SCIENTIFIC PROGRAMME</div></div></div></div> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| NOVEMBER 25, 2026, WEDNESDAY                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| COURSE PROGRAMS                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| Time                                                                                                                                                                                                                                                                                                                                                                                                                                           | Room 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Room 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Room 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Room 4                                                                                  | Room 5                                                                                                      |
| 13:00<br>16:30                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>TMC Antimicrobial Susceptibility Testing Standardization Working Group</b><br><b>Gray Zone in Antibiotic Sensitivity Testing</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>TMC Mycobacteria Working Group</b><br><b>Mycobacteria Course</b><br><b>Diagnosis of Tuberculosis Infection</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>TMC Mycology Working Group</b><br><b>Mycology Course</b><br><b>Routine Diagnosis in Common Yeast and Mold Infections with Case Studies</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>TMC Molecular Epidemiology Working Group</b><br><b>Molecular Epidemiology Course</b> | <b>Applied Course</b><br><b>From SPSS to Jamovi: A Practical Path from Data Entry to Reporting Findings</b> |
| 17:00<br>18:30                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Hall A</b><br><b>Opening Ceremony of the XLII Turkish Microbiology Congress</b><br><b>Welcome Addresses</b><br>Candan Çiçek<br>President, Turkish Society of Microbiology<br>President, Clinical Microbiology Specialists Association                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| NOVEMBER 26, 2026, THURSDAY                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| Hour                                                                                                                                                                                                                                                                                                                                                                                                                                           | Hall A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Hall B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Hall C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Hall D – E                                                                              |                                                                                                             |
| 08:30<br>09:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Meet the Expert</b><br>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <br><b>Meet the Expert</b><br><b>TMC Molecular Epidemiology Working Group</b><br><b>Past, Present, and Future of Molecular Epidemiology</b><br>Speaker: Rıza Durmaz                                                                                                                                                                                                                                                                                                                                                                                       | <br><b>Interactive Session</b><br><b>TMC Disaster and Epidemics Working Group</b><br><b>If Life Offers You an Envelope</b><br>Moderators: Banu Sancak, Aysegül Taylan Özkan                                                                                                                                                                                                                                                                                                                                                            | Oral Presentation Session 1 – 2                                                         |                                                                                                             |
| 09:00<br>10:30                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Panel</b><br><b>TMC Antimicrobial Susceptibility Testing Standardization Working Group</b><br><b>Antimicrobial Susceptibility Testing from a Diagnostic Stewardship Perspective: Interactive Roundtable Discussion</b><br><br>Moderators: Güner Söyletir, Deniz Gür, Ufuk Hasdemir, Serap Süzük<br>Panelists: Zeynep Ceren Karahan, Şöhret Aydemir, Gülşen Altınkanat Gelmez<br>Infection Advisor: Sesin Kocagöz                                                                                                                                              | <br><b>TMC Anaerobe Working Group</b><br><b>Silent Anaerobic Actors in Carcinogenesis and Their Clinical Implications</b><br>Chairs: Arzu İlki, Mustafa Özyurt<br><b>The Role of Anaerobes in the Microbiota</b><br>Speaker: Nursen Topçuoğlu<br><b>Oncogenic Anaerobes</b><br>Speaker: Onca Akgül<br><b>Clinical Implications: Case Presentations</b><br>Speaker: Arzu İlki                                                                                                                                                                             | <br><b>Panel</b><br><b>TMC Disaster and Epidemics Working Group</b><br><b>A Tale of Two Cities, A Tale of Two Laboratories: A Crisis Game</b><br>Speakers: Hatice Nevgün Özen, Emrah Ruh, Aysegül Taylan Özkan, İlvana Kuçukkaya, Burçin Özer, Taylan Bozok                                                                                                                                                                                                                                                                           | Oral Presentation Session 3 – 4                                                         |                                                                                                             |
| 10:30<br>11:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | Coffee Break, Industry & Poster Visits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| 11:00<br>12:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Hall A</b><br><b>Satellite Symposium</b><br><b>Innovative Solutions in Molecular Diagnostics</b><br><b>Smart Laboratories and Full Automation</b><br>Speaker: Mustafa Kolukıncı (Chairman of the BioEksen Scientific Board)<br><b>Next-Generation Tuberculosis Diagnosis</b><br>Speaker: Harald Hoffmann (Director of the WHO Supranational Tuberculosis Reference Lab)                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |                                                                                                             |
| 12:00<br>12:30                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Mini Conference</b><br><b>Microbes in Space: Microgravity, Biofilms, and the New Frontier of Antimicrobial Resistance</b><br>Speaker: Zübeyde Lale<br>Chair: Tanil Kocagöz<br>Speaker: Barış Otlı<br><br><b>Mini Conference</b><br><b>A New Era in Respiratory Tract Viruses: A/H5N1, H3N2, RSV, SARS-CoV-2</b><br>Chair: Candan Çiçek<br>Speaker: Özgür Appak                                                                                                                                                                                                                                                                                  | <br><b>KLİMUD Mini Panel</b><br><b>Sterilization Disinfection Antisepsis Working Group</b><br><b>Sustainability and Green Transition in Sterilization, Disinfection, and Antisepsis Practices</b><br>Chair: Dilek Yeşim Metin<br><b>Material Selection and Resource Saving in Sterilization: Environmental and Economic Perspectives</b><br>Speaker: Sürayya Gül<br><b>Green Disinfectants: Is It Possible to Protect Nature Without Compromising Efficacy?</b><br>Speaker: Dolunay Gülmez                                                              | <br><b>Young Scientists Session</b><br><b>The Future of Microbiology: New Horizons in Diagnostics, Epidemiology, and Research</b><br>Chairs: Nurver Ülger, Nuri Özkütük<br><b>CRISPR Technology: From Diagnosis to Treatment</b><br>Speaker: Aysegül Ateş<br><b>From Culture to Metagenomics: Next-Generation Sequencing Era in Diagnostics</b><br>Speaker: Elif Seren Tannıverdi<br><b>Bioinformatics: Essential Skills for the Clinical Microbiologist</b><br>Speaker: Hacer Aytekin Börü                                          | Oral Presentation Session 5 – 6                                                         |                                                                                                             |
| 12:30<br>13:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | Lunch, Industry & Poster Visits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| 14:00<br>15:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Hall A</b><br><b>Satellite Symposium</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |                                                                                                             |
| 15:00<br>16:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | <br><b>Panel</b><br><b>Innovations in Tuberculosis Diagnosis</b><br>Chair: Nuri Özkütük<br><b>New Horizons in Drug-Resistant Tuberculosis</b><br>Speaker: Zübeyde Lale<br><b>Advantages and Clinical Benefits of Automated Systems in Tuberculosis Diagnosis</b><br>Speaker: Zeynep Ceren Karahan                                                                                                                                                                                                                                                               | <br><b>Mini Panel</b><br><b>TMC Sepsis Working Group</b><br><b>Evolution of Microbiological Diagnosis in Sepsis</b><br>Chair: Özgen Eser<br><b>From Gram Staining to Next-Generation Molecular Diagnostics in Sepsis</b><br>Speaker: Neshian Arıcı<br><b>Novel Molecular Approaches in Sepsis Diagnosis</b><br>Speaker: Neval Yurtutan Uyar                                                                                                                                                                                                             | <b>Interactive Case Session</b><br>Facilitators: Onur Karatuna, Hüsnü Pullukçu, Gülçin Bayramoğlu, Meltem Taşbakan, Selda Erensoy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Oral Presentation Session 7 – 8                                                         |                                                                                                             |
| 16:00<br>16:30                                                                                                                                                                                                                                                                                                                                                                                                                                 | Coffee Break, Industry & Poster Visits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| 16:30<br>17:30                                                                                                                                                                                                                                                                                                                                                                                                                                 | <br><b>Panel</b><br><b>TMC Virology Working Group</b><br><b>Recent Trends in Hepatitis Viruses and HIV</b><br>Chair: Sinem Akçali<br><b>Hepatitis A ve E</b><br>Speaker: Sinem Akçali<br><b>Hepatitis B ve C</b><br>Speaker: Bediâ Dinç<br><b>HIV</b><br>Speaker: İmran Sağlık                                                                                                                                                                                                                                                                                  | <br><b>TMC One Health Working Group</b><br><b>From Sewage to Clinical Decision: Measuring the Invisible</b><br>Chair: Ahmet Arslantürk<br><b>Cities Are Talking: Outbreak Tracking from Wastewater</b><br>Speaker: Selçuk Kılıç<br><b>What Does Hospital Wastewater Tell Us?</b><br>Speaker: Serap Süzük                                                                                                                                                                                                                                                | <br><b>Silent Invaders in the Lung: Atypical Pneumonia Agents</b><br>Chair: Gönül Aslan<br>Speakers: Tuğçe Bozok, Şinasi Karvar                                                                                                                                                                                                                                                                                                                                                                                                      | Oral Presentation Session 9 – 10                                                        |                                                                                                             |
| 17:30<br>18:00                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>Mini Conference</b><br><b>Biomarkers</b><br>Chair: Ayşe Kalkancı<br>Speakers: Taylan Bozok, Yeliz Tannıverdi Çaycı                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>Mini Panel</b><br><b>Vaccines: FAQ</b><br>Moderators: Hüsnü Pullukçu, Meltem Taşbakan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Oral Presentation Session 9 – 10                                                        |                                                                                                             |
| NOVEMBER 27, 2026, FRIDAY                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| Hour                                                                                                                                                                                                                                                                                                                                                                                                                                           | Hall A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Hall B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Hall C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Hall D – E                                                                              |                                                                                                             |
| 08:30<br>09:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | <br><b>Uzmanıyla Tartışalım</b><br><b>Artificial Intelligence Integration into Hospital Information Systems and Smart Molecular Diagnostics</b><br>Speaker: Mesut Yılmaz                                                                                                                                                                                                                                                                                                                                                                                        | <b>13th National Molecular and Diagnostic Microbiology Congress</b><br><b>Opening Session</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>Mini Conference</b><br><b>Importance of Incorporation of Teaching-Research Nexus into Student Learning for Sustainable Futures</b><br>Chair: Ahmet Celal Başustaoğlu<br>Speaker: İpek Kurtböke                                                                                                                                                                                                                                                                                                                                                                                                                       | Oral Presentation Session 11 – 12                                                       |                                                                                                             |
| 09:00<br>10:30                                                                                                                                                                                                                                                                                                                                                                                                                                 | <br><b>Panel</b><br><b>TMC Mycobacteria Working Group</b><br><b>Host-Pathogen Balance: The Two Faces of Immune Response in Tuberculosis</b><br>Chair: Nuran Eren<br><b>First Contact: The Silent War of Macrophages and M. tuberculosis</b><br>Speaker: Leyla Ersoy<br><b>Granuloma: A Prison or a Sanctuary?</b><br>Speaker: Melike Yaşar Duman<br><b>If the Balance Breaks: From Immune Response to Disease</b><br>Speaker: Deniz Gazel                                                                                                                       | <b>Evolutionary Connection from CRISPR-Cas9 to the Human Immune System</b><br>Chair: Yakut Akyön Yılmaz<br>Speaker: Tanil Kocagöz<br><br><b>Detection of Autoantibodies via Automated Computer-Aided Microscopy Systems: Pros and Cons</b><br>Chair: Burçin Şener<br>Speakers: Nilgün Kaşifoğlu, Tutku Taşkinioğlu<br><br><b>Artificial Intelligence and Its Use in Microbiology</b><br>Chair: Dilek Menemenlioğlu, Öznur Gürpınar<br>Speaker: Tunca Doğan                                                                                                                                                                                 | <b>Interactive Panel</b><br><b>Mirror and Shield</b><br><b>TTV and HGV: Excluded from the Hepatitis Viruses – Where Are They Now?</b><br>Speakers: Selma Gökahmetoğlu, Selda Erensoy, Mehmet Sayılı<br><br><b>Mini Conference</b><br><b>The Role of Microplastics in Antimicrobial Resistance Transfer</b><br>Chair: Gülçin Bayramoğlu<br>Speaker: Nükhet Sivri                                                                                                                                                                                                                                                         | Oral Presentation Session 13 – 14                                                       |                                                                                                             |
| 10:30<br>11:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | Coffee Break, Industry & Poster Visits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| 11:00<br>12:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Hall A</b><br><b>Satellite Symposium</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |                                                                                                             |
| 12:00<br>12:30                                                                                                                                                                                                                                                                                                                                                                                                                                 | <br><b>Panel</b><br><b>Understanding Syndromic Testing: Where is the Real Difference?</b><br>Moderator: Candan Çiçek<br>Speakers: Gürkan Bazarı, Aynur Karayol Akın, Yusuf Yakupoğlu                                                                                                                                                                                                                                                                                                                                                                            | <b>Innovations in Immunological and Molecular Approaches in Fungal Infections</b><br>Chair: Dolunay Gülmez Kıvanç<br><b>A Sugar Code used by the Immune System to Recognize the Cell Wall of Fungal Pathogens</b><br>Speaker: Neil Gow (Online)<br><b>Translational Approach in Fungus-Host Interaction</b><br>Speaker: Özlem Doğan                                                                                                                                                                                                                                                                                                        | <br><b>Mini Conference</b><br><b>TMC Immunology Working Group</b><br><b>Trained Immunity</b><br>Chair: Tuğba Kula Atık<br>Speaker: Dığdem Yöyen Erimiş Erimiş<br><br><b>Mini Conference</b><br><b>Food Safety and Bacteriophages</b><br>Chair: Banu Kaşkatıpe<br>Speaker: Yeğim Soyer                                                                                                                                                                                                                                                | Oral Presentation Session 15 – 16                                                       |                                                                                                             |
| 13:00<br>14:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | Lunch, Industry & Poster Visits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| 14:00<br>15:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Hall A</b><br><b>Satellite Symposium</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |                                                                                                             |
| 15:00<br>15:30                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Mini Conference</b><br><b>Innovative Approaches in Antifungal Drug Development: What Has Changed and What Lies Ahead?</b><br>Chairs: Semra Kuştimur, Ayşe Kalkancı<br>Speaker: Takashi Sugita                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>Molecular Approach to Current Threats in One Health</b><br>Chair: Serra Örsen<br><b>Antifungal Resistance in a One-health Context: Global Challenges and Opportunities</b><br>Speaker: Neil Gow (Online)<br><b>Zoonotic Hepatitis E</b><br>Speaker: Gülşen Özkaya Şahin (Online)                                                                                                                                                                                                                                                                                                                                                        | <b>Interactive Session</b><br><b>Adaptation of Rapidly Changing AI Tools to Academia</b><br>Moderators: Seyfi Durmaz, Gözde Akkuş Kayalı, Alper Özarslan                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Oral Presentation Session 17 – 18                                                       |                                                                                                             |
| 15:30<br>16:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Mini Conference</b><br><b>Next-Generation Approaches in Preclinical Sepsis: Experimental Modeling and the Rise of Cell-Based Therapies</b><br>Chair: Aynur Karayol Akın<br>Speaker: Gökçen Dinç                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>There is One More Possibility: Could It Be the Syndromic Panel?</b><br>Chair: Banu Sancak<br>Speakers: Canset Nur Aydoğan, Tuğrul Hoşbul                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Oral Presentation Session 17 – 18                                                       |                                                                                                             |
| 16:00<br>16:30                                                                                                                                                                                                                                                                                                                                                                                                                                 | Coffee Break, Industry & Poster Visits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| 16:30<br>18:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | <br><b>TMC Mycology Working Group</b><br><b>Fungal Threat from Ecosystem to Immunity: One Health, Clinical Evolution, and Cellular Interaction</b><br>Chair: Asuman Birinci<br><b>Evolution of the Fungal Crisis from Nature to Clinic Under the Grip of Climate Change: Changing Epidemiology</b><br>Speaker: Çağrı Ergin<br><b>Has Mycological Diagnosis Evolved?</b><br>Speaker: Beyza Ener<br><b>Evaluation in the Host-Fungus Battle: How Do Fungi Manipulate Immune Cells?</b><br>Speaker: Kemal Bilgin                                                   | <b>Mini Panel</b><br><b>Threatening Mycobacterial Agents</b><br>Chairs: Gönül Aslan, Ebru Uls<br><b>New Sources of Mycobacterium bovis</b><br>Speaker: Kaya Köksalan<br><b>Mycobacterium abscessus Infections</b><br>Speaker: Zeynep Sarıbaşı<br><br><b>There is One More Possibility: Could It Be the Syndromic Panel?</b><br>Chair: Banu Sancak<br>Speakers: Canset Nur Aydoğan, Tuğrul Hoşbul                                                                                                                                                                                                                                           | <b>Escape Rooms: Two Groups Competing</b><br>Contestants: Can Berk Kurt, Merve Kanat, Egemen Bolat, Sittü Özgür Altıp, Deste Işık, Fatih Emin Işık<br><b>Room 1: Culture Crisis</b><br><b>Room 2: The Clinician is Calling You</b><br><b>Escape Rooms in Education</b><br>Speaker: Hatice Şahin                                                                                                                                                                                                                                                                                                                         | Oral Presentation Session 19 – 20                                                       |                                                                                                             |
| 18:00<br>18:30                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Mini Konferans</b><br><b>Kanser Tedavisinde Tümörü Hedefleyen Mikroorganizmalar: Yaşayan İlaçlara Doğru</b><br>Oturum Başkanı: Gülay Aral Akarsu<br>Konuşmacı: Ayşe Caner                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>Beyond Resistance Genes: Microbial Epigenetics and Antimicrobial Resistance</b><br>Chair: Barış Otlı<br>Speaker: Evren Doruk Engin<br><b>13th National Molecular and Diagnostic Microbiology Congress Closing Session</b>                                                                                                                                                                                                                                                                                                                                                                                                               | <b>Mini Conference</b><br><b>Culture Collections and Gene Bank</b><br>Chair: İpek Kurtböke<br>Speaker: Demet Yumuşak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                         |                                                                                                             |
| 20:00<br>22:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | General Assembly                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| NOVEMBER 28, 2026, SATURDAY                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| Hour                                                                                                                                                                                                                                                                                                                                                                                                                                           | Hall A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Hall B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Hall C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                         |                                                                                                             |
| 08:30<br>09:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Meet the Expert</b><br>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>Meet the Expert</b><br><b>Mycology</b><br>Moderators: Dilek Yeşim Metin, Nedret Koç                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>Interactive Session</b><br><b>“Suspects at the Table: Tracing Foodborne Infections”</b><br>Chair: Hatice Nevgün Özen<br>Panelists: Canberk Çınar, Yağmur Merdan                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                         |                                                                                                             |
| 09:00<br>10:30                                                                                                                                                                                                                                                                                                                                                                                                                                 | <br><b>Panel</b><br><b>TMC Molecular Epidemiology Working Group</b><br><b>Reinterpreting Resistance, Outbreaks and Environment from a Molecular Epidemiology Perspective</b><br>Chair: Rıza Durmaz<br><b>Genomic Analysis of Hospital-Acquired Outbreaks</b><br>Speaker: Rıza Durmaz<br><b>From Environmental Reservoirs to Hospital Outbreaks</b><br>Speaker: Özgen Eser<br><b>Molecular Epidemiology of Community-Acquired and Vaccine-Preventable Outbreaks</b><br>Speaker: Nuran Karabulut                                                                  | <br><b>KLİMUD Panel</b><br><b>Commission on Quality and Accreditation in Laboratory Practices</b><br><b>We Are Discussing Quality Requirements in Medical Laboratory Management</b><br>Chair: Pervin Özlem Balcı<br><b>What Are the Principles of Quality Control Implementation in the Analytical Process?</b><br>Speaker: Esra Karakoc<br><b>Is Measurement Uncertainty Required in Microbiological Analyses?</b><br>Speaker: Özgür Appak<br><b>Quality Indicators for Continuous Improvement in Our Laboratory</b><br>Speaker: Sultan Gülbahçe Orhan | <br><b>Panel</b><br><b>TMC-KKTC Platform</b><br><b>Re-reading Infections</b><br>Chair: Emrah Ruh<br><b>AI-Supported Systems in the Diagnosis of Infectious Diseases</b><br>Speaker: Buket Baddal<br><b>Opportunities and Limitations in Microbiology with Deep Learning</b><br>Speaker: Ayşe Seyer<br><b>The Impact of Urbanization, Climate Change, and Ecosystem Transformation on the Epidemiology of Infectious Diseases</b><br>Speaker: Emrah Ruh                                                                               |                                                                                         |                                                                                                             |
| 10:30<br>11:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | Coffee Break, Industry & Poster Visits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| 11:00<br>12:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Salon A</b><br><b>Satellite Symposium</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |                                                                                                             |
| 12:00<br>13:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | <br><b>Panel</b><br><b>HPV and Other Sexually Transmitted Infections</b><br>Chair: Pinar Sağiroğlu<br><b>How Can We Increase Participation in National HPV Screening Programs?</b><br>Speaker: Partha Basu (WHO, IARC, Head of Early Detection, Prevention and Infections Branch)<br><b>Social and Spatial Elements of Sexual Behavior</b><br>Speaker: Pelin Karakuş<br><b>CHEMSEX</b><br>Speaker: Pinar Sağiroğlu                                                                                                                                              | <br><b>Panel</b><br><b>TMC Parasitology Working Group</b><br><b>Current Topics in Parasitology</b><br>Chair: Funda Doğanurman AI<br><b>Interpretation of Serological Test Results in Toxoplasmosis</b><br>Speaker: Özlem Uluşan Bağcı<br><b>Blastocystis: Parasite or Partner?</b><br>Speaker: Funda Doğanurman AI<br><b>Leishmaniasis</b><br>Speaker: Umut Berberoğlu                                                                                                                                                                                  | <b>Interactive Mini Panel</b><br><b>Bioreactor</b><br><b>The Role of Microbiology Laboratories in the Invisible Battlefield</b><br>Panelists: Selçuk Kılıç, Meral Turan, Mustafa Erdem Sarp, Eylül Beren Tanık                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                         |                                                                                                             |
| 13:00<br>14:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | Lunch, Industry & Poster Visits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| 14:00<br>15:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Salon A</b><br><b>Satellite Symposium</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |                                                                                                             |
| 15:00<br>15:30                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Mini Conference</b><br><b>Antimicrobial Stewardship and AMR</b><br>Chair: Ufuk Hasdemir<br>Speaker: Onur Karatuna                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>Mini Conference</b><br><b>Staying Up-to-Date in Science</b><br>Chair: Banu Sancak<br>Speaker: Rüçhan Sertöz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>Mini Panel</b><br>Chair: Tekin Karşigil<br><b>Meningitis and Pertussis</b><br>Speaker: Selin Nar Ötgün<br><b>Measles</b><br>Speaker: Elçin Kal Çakmakioğlu<br><b>Plague</b><br>Speaker: Esra Gül Tursun                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                         |                                                                                                             |
| 15:30<br>16:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Mini Conference</b><br><b>Blood Culture: Current Challenges and New Solutions for a 100-Year-Old Method</b><br>Speaker: Şöhret Aydemir<br>Speaker: Volkan Özenci                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Mini Conference</b><br><b>Novel Approaches in Malaria: Challenges, Global Strategies, and Solution Proposals</b><br>Chair: Yakut Akyön Yılmaz<br>Speaker: Özgür Kurt                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| 16:00<br>16:30                                                                                                                                                                                                                                                                                                                                                                                                                                 | Coffee Break, Industry & Poster Visits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| 16:30<br>18:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | <br><b>Panel</b><br><b>TMC Immunology Working Group</b><br><b>Vaccine Immunology and Advanced Vaccine Platforms</b><br>Chair: Haluk Barbaros Oral<br><b>Vaccine Immunology: T and B Cell Memory</b><br>Speaker: Yusuf Metin Gelmez<br><b>mRNA and Subunit Vaccine Platforms</b><br>Speaker: Resul Karakuş<br><b>Therapeutic Vaccines Against Chronic Infections</b><br>Speaker: Haluk Barbaros Oral                                                                                                                                                             | <br><b>Blood Banks and Transfusion Society of Turkey Panel</b><br><b>The Three Dimensions of Blood Banking</b><br>Chair: Ramazan Uluhan<br><b>Immunohaematological Concepts in Blood Banking</b><br>Speaker: L. Tufan Kumuş<br><b>How Should I Manage My Blood Bank?</b><br>Speaker: Berrin Uzun<br><b>Pathogen Inactivation</b><br>Speaker: Yasemin Heper                                                                                                                                                                                              | <br><b>KLİMUD Panel</b><br><b>Sexually Transmitted Infections Working Group</b><br><b>Molecular Microbiology and New Technologies in Diagnosing Genital Tract Infections</b><br>Chair: Yasemin Zer<br><b>Use of Syndromic Multiplex PCR Panels and Syndrome-Oriented Test Selection</b><br>Speaker: Buket Baddal<br><b>Opportunities and Limitations in Microbiology with Deep Learning</b><br>Speaker: Tuğçe Özöl Atkaya<br><b>Diagnosis and Reporting in Genital Tract Infections with Case Studies</b><br>Speaker: Hatice Yazısız |                                                                                         |                                                                                                             |
| NOVEMBER 29, 2026, SUNDAY                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| Hour                                                                                                                                                                                                                                                                                                                                                                                                                                           | Hall A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Hall B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| 08:00<br>10:30                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>TTMYK</b><br><b>From Specialty to Competency: Assessment, Certification, and Continuous Development in Medical Microbiology Training</b><br>Chair: Aydan Özkütük<br><b>Redesigning Specialty Training in the Age of AI: Competency, Learning Analytics, and the Specialist of the Future</b><br>Speaker: İmran Sağlık<br><b>Planning the Future in Subspecialty Training: Educational Institutions, Quality Assurance, and International Perspectives</b><br>Speaker: Elif Aktaş<br><b>The Future of Qualification Board Exams: Artificial Intelligence, Competency-Based Assessment, and Digital Transformation</b><br>Speaker: Ayhan Çalışkan |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| 10:30<br>11:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | Coffee Break                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| 11:00<br>12:30                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Where Will the Next Pandemic Emerge?</b><br>Chair: Candan Çiçek<br><b>Current Zoonotic Threats</b><br>Speaker: Mehmet Ali Öktem<br><b>Genomic Surveillance, Digital Epidemiology: Early Detection of New Outbreaks</b><br>Speaker: Ayşe Hande Türk<br><b>Pandemic X</b><br>Speaker: Arzu Altunçekiç Yıldırım                                                                                                                                                                                                                                                                                                                                    | TTMYK–ÖDSK Medical Microbiology Qualification (Board) Examination                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |
| 12:00<br>13:00                                                                                                                                                                                                                                                                                                                                                                                                                                 | Closing Session                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                         |                                                                                                             |