

*XXXIII. WASPaLM World Congress &
XXIV. National Clinical Biochemistry Congress
16-20 October 2024, Granada Congress Center Belek-Antalya/Türkiye*



TÜBİTAK

**XXXIIIrd WASPaLM World Congress and
the XXIVth National Congress of Clinical Biochemistry are supported by
TUBİTAK with 2223-C Multi-Participant International Event Organization Support
Program**



XXXIII. WASPaLM Dünya Kongresi ve XXIV. Ulusal Klinik Biyokimya Kongresi


TTB STE/SMG Akreditasyon-Kredilendirme Kurulu bu etkinliđi 35 TTB STE/SMG Kredisi ile akredite etmiştir.

Bu etkinlikle ilgili bireysel kredilerinizi, <https://kredilendirme.ttb.dr.tr> internet adresindeki TC Kimlik numaranıza bađlı kişisel STE/SMG kredilendirme hesabınızdan katıldığımız toplantıları belirterek alabilirsiniz.



Scientific Program


16 OCTOBER 2024, WEDNESDAY	
	HALL A
15:00 - 16:00	OPENING CEREMONY
16:00 - 16:30	COFFEE BREAK 
16:30 - 17:30	<p>PANEL</p> <p>WORLD PATHOLOGY FOUNDATION</p> <p>Emerging Trends in Laboratory Medicine</p> <p>Chairs: Roberto Verna <i>President-elect of WASPaLM, President of World Pathology Foundation, Italy</i> Gamze Mocan <i>Past President / WASPaLM(2011-2013)</i></p> <p>Mining the Microbiota for Microbial-Based Therapeutic Strategies Luigina Romani <i>University of Perugia, Italy</i></p> <p>Personalized Diagnostic for Astronauts. How Spaceflights Pave the Way for a Novel Biomedical Strategy Mariano Bizzarri <i>Board of Trustees of World Pathology Foundation, Sapienza University of Roma, Italy</i></p> <p>The Landscape of Digital Pathology and Artificial Intelligence in Malaysia Lai Meng Looi <i>First Vice-President of World Pathology Foundation, University of Malaya, Malaysia</i></p>

17 OCTOBER 2024, THURSDAY			
	HALL D	HALL E	HALL F
08:00 09:15	<p>ROUND TABLE MEETING</p> <p>Reflection of Exogenous Interferences on Laboratory Results</p> <p>Moderator: Esin Avcı <i>Pamukkale University, Türkiye</i></p> <ol style="list-style-type: none"> 1. What Is Interference? How Many Types of Interference Can We Talk About? 2. What Are the Sources of Exogenous Interference? 3. How and By Which Mechanisms Does Exogenous Interference Affect the Results? 4. What Are the Solutions That Can Be Implemented? 5. Examples of Interference with Cases? 	<p>ROUND TABLE MEETING</p> <p>Interferences in High-sensitive cTn Measurement and Reporting Difficulties</p> <p>Moderator: Burcu Barutcuoğlu <i>Ege University, Türkiye</i></p> <ol style="list-style-type: none"> 1. What Should Be Taken into Consideration during the Preanalytical Phase? 2. Hs-ctn Kit Insert Review: What Are the 'Must-Have' Pieces of Information?" 3. Attention: Hs-ctn Kits Are Similar to Other Immunoassay Measurements 4. Which Analytical Interferences Should We Deal With? 5. Racing Against Time vs. Reliable Results. Should Every Measurement of Hs-ctn Be Reported? 6. Case Studies 	<p>ROUND TABLE MEETING</p> <p>Complete Blood Count Indices and Clinical Uses</p> <p>Moderators: Maria José Teles <i>Board Member of SPPC, Santo António Hospital Center, Portugal</i> Erinç Sitar <i>Maltepe University, Türkiye</i></p> <ol style="list-style-type: none"> 1. Effects of Preanalytical Phase on Complete Blood Count Indices 2. Autoverification Algorithms and Complete Blood Count Indices 3. Clinical Applications of Complete Blood Count Indices 4. Examples of Clinical Cases
HALL A			
09:15 10:00	<p>PLENARY SESSION</p> <p>Chair: Roberto Verna, <i>Italy</i></p> <p>Unlocking the Power of Laboratory Medicine: Designing and Building Virtual Patient Biorepositories in the Electronic Medical Record</p> <p>Octavia Peck Palmer <i>Pittsburgh University, USA</i></p>		
10:00 10:30	<p>COFFEE BREAK </p>		

	HALL A	HALL B	HALL C
10:30 12:00	<p>PANEL</p> <p>EUROPEAN UNION of MEDICAL SPECIALISTS</p> <p>EU Standarts for Medical Specialist in Laboratory Medicine</p> <p>Chair: Ceyda Kabaroğlu, <i>Türkiye</i> Augusto Machado, <i>Portugal</i></p> <p>EU Training Standards for Specialists in Laboratory Medicine Vesna Kusec <i>Children's Hospital Srebrnjak, Croatia</i></p> <p>The Medical Aspect of Laboratory Medicine Patrick Twomey <i>St. Vincent's University Hospital, Ireland</i></p>	<p>PANEL</p> <p>THE INTERNATIONAL FEDERATION of CLINICAL CHEMISTRY AND LABORATORY MEDICINE</p> <p>The Place of Sustainable Laboratory Medicine in Patient Centered Health Care</p> <p>Chair: John Anetor, <i>Nigeria</i> Ozkan Alatas, <i>Türkiye</i></p> <p>Pathology and Laboratory Medicine- Integrating the Sustainability Pathway for Greater Effectiveness John Anetor <i>Chair of the TF-EILM , University of Ibadan, Nigeria</i></p> <p>Eco-Friendly Clinical Biochemistry: A Green Future and Sustainable Laboratory Practice Güzin Aykal <i>Member of the TF-EILM, The University of Health Science, Türkiye</i></p> <p>Newborn Screening - An Effective Means of Early Detection for Rare and Not So Rare Disorders James Bonham <i>Chair of the TF-NBS, Jacobs School of Medicine and Biomedical Sciences, USA</i></p>	<p>SYMPOSIUM</p> <p>3rd INTERNATIONAL MEETING of RESIDENTS IN PATHOLOGY AND LABORATORY MEDICINE</p> <p>Improving Residency Training in Clinical Pathology</p> <p>Chairs: Carolina Prieto, <i>Chile</i> Pablo López, <i>Uruguay</i></p> <p>Role of scientific training in Laboratory Medicine Specialists Walter Alallón <i>President of WASPaLM, Uruguay</i></p> <p>Residents Panel</p> <p>Hot Topics for Training a Clinical Pathologist - Experience of a Brazilian Center Isabelle Oliviera Santos <i>Hospital Israelita, Brazil</i></p> <p>Improving Clinical Biochemistry Residency Training in Türkiye: Challenges and Possible Solutions İhsan Dönmez <i>Mersin University, Türkiye</i></p> <p>The Future of Resident Training: Is Remote Learning the Answer Valentina Sánchez <i>Clinical Hospital, Uruguay</i></p> <p>Get out of Your Lab... to Learn About Lab Medicine! Angela Maresch <i>Portugal</i></p> <p>Activated Interactive With All Residents Present</p> <p>Residents' reflections on the necessary changes in the training of the Clinical Pathology Specialty Carolina Prieto <i>Dipreca Hospital, Chile</i></p> <p>Alberto Zamora <i>National Autonomous University of Mexico, Mexico</i></p>

HALL A

12:00 12:30	<p>SATELLITE SYMPOSIUM</p>  <p>Chair: Özlem Çakır Madenci, <i>Türkiye</i></p> <p>Dxl 9000 Immunoassay Analyzer* in University Hospital Martin – Why, How, Results – Our Experience Dusan Dobrota <i>Comenius University Bratislava, Slovak Republic</i></p>		
12:30 13:30	<p>LUNCH </p>		
13:30 15:00	<p>PANEL</p> <p>SOUTH AFRICAN ASSOCIATION FOR CLINICAL BIOCHEMISTRY AND LABORATORY MEDICINE</p> <p>New Developments in the Assessment of Cardiovascular Risk</p> <p>Chair: Tahir Pillay, <i>South Africa</i> Fatma Taneli, <i>Türkiye</i></p> <p>Laboratory Tests for Lipid Disorders Using New Guidelines Tahir Pillay <i>President of SAACB, University of Pretoria, South Africa</i></p> <p>Practical Management of Common Dyslipidaemia Patrick Twomey <i>St. Vincent's University Hospital, Ireland</i></p> <p>MicroRNAs and the Assessment of Cardiovascular Risk Anil Chuturgoon <i>University of KwaZulu-Natal, South Africa</i></p>	<p>PANEL</p> <p>Laboratory Tests in the Diagnosis and Follow-up of Autoimmune Diseases</p> <p>Chairs: Emre Sarandöl, <i>Türkiye</i> Fatih Yeşildal, <i>Türkiye</i></p> <p>Clinical Biochemical Perspective on Autoimmune Disorders of the Central Nervous System Pinar Akan <i>Dokuz Eylül University, Türkiye</i></p> <p>Methods Used in Autoantibody Analyses Elif Azarsız <i>Ege University, Türkiye</i></p> <p>Clinical Significance of Autoantibodies in Rheumatology Practice Bahar Artım Esen <i>Istanbul University, Türkiye</i></p>	<p>SYMPOSIUM</p> <p>3rd INTERNATIONAL MEETING of RESIDENTS IN PATHOLOGY AND LABORATORY MEDICINE</p> <p>Validity and Requirements for Speciality Training in Pathology and Laboratory Medicine in Türkiye</p> <p>Chairs: Ozkan Alatas, <i>Türkiye</i> Gabriela Moreria, <i>Uruguay</i></p> <p>Gabriela Moreria <i>University of the Republic, Uruguay</i></p> <p>Medical Microbiology Education Adventure: Macro Steps in Micro Universe Alper Özaslan <i>Society for Clinical Microbiologists of Türkiye, Türkiye</i></p> <p>Pathology Residency in Türkiye: Pros and Cons Ömer Faruk Dilbaz <i>Federation of Turkish Pathology Societies, Türkiye</i></p> <p>Assesing the Validity and Essential Requirements of Medical Biochemistry Residency in Türkiye: With a Comprehensive Overview of Current Residency Conditions Beyazıt Semih Yeşil / Zeynep Şule Evren <i>Turkish Society of Clinical Biochemistry, Türkiye</i></p> <p>Clinical Biochemistry National Board in Türkiye: 2004 to 2024 Tülay Köken <i>Afyonkarahisar Health Sciences University, Türkiye</i></p> <p>National Board of Medical Microbiology in Türkiye Burçin Şener <i>Hacettepe University, Türkiye</i></p> <p>Activated Interactive with All Residents Presents</p> <p>Chairs: Ceyda Kabaroğlu <i>Ege University, Türkiye</i></p> <p>Praveen Sharma <i>All India Institute of Medical Sciences, India</i></p>

15:00 15:30	<p>ROCHE SATELLITE SYMPOSIUM 1</p>  <p>Consultancy in Healthcare: Europe & Türkiye Examples</p> <p>Chair: Cem Öcal <i>Roche Diagnostics Türkiye, Senior Healthcare Consultant, Türkiye</i></p> <p>Ewoud Ravenshorst <i>Roche Healthcare Consulting Chapter Lead, Netherlands</i></p> <p>Evin Kocatürk <i>Eskisehir Osmangazi University, Türkiye</i></p>
15:30 16:00	<p>COFFEE BREAK </p>

16:00 17:30	<p>PANEL</p> <p>THE ASSOCIATION of CLINICAL BIOCHEMISTS of INDIA</p> <p>Metabolic Syndrome: South East Asia and Beyond</p> <p>Chair: Praveen Sharma, <i>India</i> Halide Akbaş, <i>Türkiye</i></p> <p>Metabolic Syndrome in South East Asians: Risk Factors and Causes</p> <p>Rajiv Ranjan Sinha <i>Secretary of ACBI, Nalanda Medical College & Hospital, India</i></p> <p>Molecular Mechanisms of Metabolic Syndrom</p> <p>Kannan Vaidyanathan <i>President of ACBI, Believers Church Medical College Hospital, India</i></p> <p>Metabolic Syndrome and Cancer</p> <p>Mala Mahto <i>All India Institute of Medical Sciences, India</i></p>	<p>PANEL</p> <p>MEDICAL SOCIETY of CLINICAL LABORATORY</p> <p>One Health Approach, Diagnostic Stewardship in Microbiology and Use of POCT for Value-based Laboratory Medicine in Chile</p> <p>Chair: Carolina Prieto, <i>Chile</i> Burcu Barutcuoğlu, <i>Türkiye</i></p> <p>One Health Approach in Antimicrobial Surveillance</p> <p>Juan Carlos Hormazabal <i>Member of the Directors of SMLC, Public Health Institute of Chile (ISP), Chile</i></p> <p>Diagnostic Stewardship, the Challenge for Clinical Microbiology Laboratory</p> <p>Dona Benadof <i>Member of the Directors of SMLC, Roberto del Rio Children's Hospital, Chile</i></p> <p>Remote Testing With POCT in Chiloe</p>	<p>SYMPOSIUM</p> <p>3rd INTERNATIONAL MEETING of RESIDENTS IN PATHOLOGY AND LABORATORY MEDICINE</p> <p>Improving Residency Training in Clinical Pathology</p> <p>Chairs: Guillermo Santoscoy, Florencia Sundberg New Challenges in Molecular Biology: What Clinical Pathology Residents Need to Know Vania Medina <i>Uruguay</i></p> <p>Residents Panel</p> <p>Hemoglobinopathies: An Insight into All Different Variants in India Arpit Agarwal <i>India</i></p> <p>Clinical Pathology Residency -positive and Negative Points? Gonçalo Torres <i>Portugal</i></p> <p>Correlation of Reactive HCV Screening Tests with Confirmatory and Complementary Tests in The Blood Bank of The Fray Antonio Alcalde Civil Hospital Ebed Orozco <i>Mexico</i></p> <p>Investigating Causes of Sudden Death in Infants Using Next-Generation Sequencing Barbara van Deventer <i>South Africa</i></p> <p>A Clinico-Haematological and Molecular Profiling in Chronic Lymphocytic Leukaemia Patients – A</p>
----------------	---	---	---



		<p>Islands: From 4 Weeks to 20 Minutes. A Value-based Laboratory Medicine for Chilean Population Carolina Prieto <i>Dipreca Hospital, Chile</i></p>	<p>Single Centred Experience Sudhahar Tamizhan <i>India</i></p> <p>Laboratory Medicine in Medical Education and Why Laboratory Medicine is Preferred for Speciality Training? Emir Can Cicekler <i>Bolu Abant İzzet Baysal University Türkiye</i></p> <p>Duygu Kasikci <i>Ankara Medipol University Türkiye</i></p> <p>Ece Koroglu <i>Eskişehir Osmangazi University Türkiye</i></p> <p>Activated Interactive with All Residents Present Chairs: Tahir Pillay <i>President of SAACB, University of Pretoria, South Africa</i></p> <p>Cristian Agostini <i>Uruguay</i></p>
--	--	--	--

18 OCTOBER 2024, FRIDAY			
	HALL D	HALL E	HALL F
08:00 09:15	<p>ROUND TABLE MEETING</p> <p>Common Interferences in Immunoassays</p> <p>Moderator: Nilhan Nurlu <i>University of Health Sciences, Türkiye</i></p> <ol style="list-style-type: none"> 1. Interferences: The Unsolved Problem 2. Mechanisms of False Positives and False Negatives in Immunodiagnostic Tests 3. Prevention, Identification and Elimination of Interference 4. An Example: Diagnostic Strategy for the Investigation of Macro-Hormone 	<p>ROUND TABLE MEETING</p> <p>Preanalytical and Analytical Processes in Therapeutic Drug Monitoring</p> <p>Moderator: Fatma Taneli <i>Manisa Celal Bayar University, Türkiye</i></p> <ol style="list-style-type: none"> 1. Preanalytical Phase in Therapeutic Drug Monitoring Analyses 2. Analytical Interferences in Therapeutic Drug Monitoring Analyses 3. Implementation of Immunosuppression, Psychoactive Drugs, Antimicrobial Drugs in Clinical Practise 4. Importance of Teamwork in Therapeutic Drug Monitoring 	<p>ROUND TABLE MEETING</p> <p>Laboratory Diagnosis and Follow-Up in Monoclonal Gammopathies</p> <p>Moderator: Evin Kocatürk <i>Eskişehir Osmangazi University, Türkiye</i></p> <ol style="list-style-type: none"> 1. Serum Protein Electrophoresis as a Screening 2. Immunofixation and Immunotyping in the Diagnosis 3. Reporting of Analysis Results with Selected Cases 4. Interferences and Clinical Communication
	HALL A		
09:15 10:00	<p>PLENARY SESSION</p> <p>Chair: Masami Murakami, <i>Japan</i></p> <p>Symbiosis Between Lab and Clinic: Hand-Holding Strategies Taken a Notch Higher</p> <p>Atypical Laboratory Results: Where the Clinician Needs You Susruta Sen <i>President of ACCLMP, CK Birla Hospitals, India</i></p>		
10:00 10:30	COFFEE BREAK 		


	HALL A	HALL B	HALL C
10:30 12:00	<p>PANEL</p> <p>SOCIETY ITALIANO PATOLOGICA MEDICINE LABORATORY</p> <p>Emergency Laboratory Tests, Process Management and Data Protection</p> <p>Chair: Roberto Verna, <i>Italy</i> Beyhan Ömer, <i>Türkiye</i></p> <p>Data Management in Clinical Laboratory Network Elisabetta Stenner <i>Clinical Laboratory, Italy</i></p> <p>Data Management in POCT Network Elena Ranieri <i>University of Foggia, Italy</i></p> <p>The Risk of Globalization Roberto Verna <i>President-elect of WASPaLM, President of World Pathology Foundation, Italy</i></p>	<p>PANEL</p> <p>SOCIETY FOR CLINICAL MICROBIOLOGISTS of TURKEY</p> <p>Diagnostic Management in Syndromic Multiplex PCR Tests</p> <p>Chair: Canan Külah, <i>Türkiye</i> Esin Avcı, <i>Türkiye</i></p> <p>Ins and Outs of Molecular Syndromic Panels in the Diagnosis of Infectious Diseases Canan Külah <i>Maltepe University, Türkiye</i></p> <p>Evaluation of the Value of Respiratory Syndromic Tests: Experience During the Pandemic Harun AĞÇA <i>Bursa Uludağ University, Türkiye</i></p> <p>Antimicrobial Stewardship and Molecular Syndromic Panels İpek KOÇER <i>Sanko University, Türkiye</i></p>	<p>PANEL</p> <p>Heavy Metals and Trace Element Analyses</p> <p>Chairs: A. Mehmet Köseoğlu, <i>Türkiye</i> Tevfik Noyan, <i>Türkiye</i> Erinç Sitar, <i>Türkiye</i></p> <p>Causes of Heavy Metal Toxicity / Heavy Metal Toxicity in the Earthquake Zone Pınar Okyay <i>Adnan Menderes University, Türkiye</i></p> <p>Critical Health Impacts Analytical Methods and Sample Handling Hande Karpuzoğlu <i>Istanbul University, Türkiye</i></p> <p>Environmental Hormone Disruptors and Microplastics Hülya Kılıç <i>Recep Tayyip Erdoğan University, Türkiye</i></p> <p>Experts of the Future Discuss - 1 Coagulation Tests</p> <p>Chair: Erinç Star, <i>Türkiye</i></p> <p>Optical Measurement? Mechanical Measurement? A. Şefika Nur Gümüş <i>Istanbul University, Türkiye</i> B. Angela Maresh <i>Portugal</i></p>
12:15 13:30	<p>LUNCH </p>		

13:30 15:00	<p>PANEL</p> <p>URUGUAYAN SOCIETY of CLINICAL PATHOLOGY</p> <p>The Laboratory as an Ally in the Diagnosis and Monitoring of Frequent Infections in the Transplanted Patient</p> <p>Chairs: Raquel Ballesté, <i>Uruguay</i> Gabriela Moreira, <i>Uruguay</i></p> <p>Role of Fungal Infections in the Transplanted Patient Raquel Ballesté <i>Clinical Hospital, Uruguay</i></p> <p>Importance of the Laboratory in the Diagnosis and Monitoring of Viral Infections in Kidney Transplanted Patients Vania Medina <i>Clinical Hospital, Uruguay</i></p> <p>Impact of the Antiviral Resistance Study on CMV Infection Pablo López <i>Secretariat of SUPAC, Clinical Hospital, Uruguay</i></p>	<p>PANEL</p> <p>SOCIETY FOR CLINICAL MICROBIOLOGISTS of TURKEY</p> <p>Antimicrobial Stewardship and Infection Control: Inseparable Trio</p> <p>Chair: Osman Sezer Cirit, <i>Türkiye</i> Leyla Demir, <i>Türkiye</i></p> <p>The Role of Microbiologist in Antimicrobial Stewardship Osman Sezer Cirit <i>Gaziantep City Hospital, Türkiye</i></p> <p>Diagnostic Stewardship Tuba Müderris <i>Izmir Katip Çelebi University, Türkiye</i></p> <p>The Role of Microbiology Laboratory in Infection Control Yeliz Tanrıverdi Çaycı <i>On Dokuz Mayıs University, Türkiye</i></p>	<p>PANEL</p> <p>CHINESE SOCIETY of LABORATORY MEDICINE</p> <p>Advancements in Tumor Biomarker Research and Clinical Applications</p> <p>Chair: Chuanxin Wang, <i>China</i> Gürbüz Polat, <i>Türkiye</i></p> <p>Applications of DNA Methylation Biomarkers in Tumor Diagnosis Chuanxin Wang <i>President of CSLM, Shandong University, China</i></p> <p>The Quality Improvement Effect of EQA/PT on Clinical Applications of NGS of Tumor Gene Mutation Jinming Li <i>Standing Committee Member of CSLM, Beijing Hospital, China</i></p> <p>Intra-tumor Microbiome Associated with the Infiltration of Cytotoxic CD8+ T Cells and the Patient's Immune Response Haixiang Su <i>Gansu Provincial Cancer Hospital, China</i></p>
HALL A			
15:00 15:30	<p>SATELLITE SYMPOSIUM</p>  <p>Chair: Fatih Bakır, <i>Türkiye</i></p> <p>Automated Light Transmission Aggregometry on CN-series Analysers Andreas R. Rechner <i>Germany</i></p> <p>Smartly linked in leukaemia diagnostics with CyFlow WA from Sysmex Bojan Zerajic <i>Austria</i></p>		
15:30 16:00	<p>COFFEE BREAK </p>		

<p>16:00 17:30</p>	<p>PANEL</p> <p>JAPANESE SOCIETY of LABORATORY MEDICINE</p> <p>Novel Perspective and Recent Progress in Laboratory Medicine</p> <p>Chair: Masami Murakami, <i>Japan</i> Taner Özgürtaş, <i>Türkiye</i></p> <p>Urinary Biomarker Hunting by LC/MS-omics. Example of Food Allergy Tatsuo Shimosawa <i>International University of Health and Welfare, Japan</i></p> <p>The Application of Mass Spectrometry to Newborn Screening and Diagnosis of Inherited Metabolic Diseases in Japan Nobuyuki Ishige <i>Tokyo Health Service Association, Japan</i></p> <p>In-house Developed Multi-Gene Panel Testing for Hereditary Cancers and its External Quality Assessment/proficiency Testing (EQA/PT) Kazuyuki Matsushita <i>Chiba University Hospital, Japan</i></p> <p>Early Diagnosis and Early Treatment for Neonatal Genetic Diseases Ohsuke Migita <i>St. Marianna University, Japan</i></p>	<p>PANEL</p> <p>ASSOCIATION of CLINICAL CHEMISTRY & LAB MEDICINE PRACTITIONER</p> <p>The Laboratory and The Clinic Manning a Single Boat: How To Ensure a Smooth Sailing</p> <p>Chair: Moushumi Saikia, <i>India</i> Figen Narin, <i>Türkiye</i></p> <p>Teresa Biswas <i>Chairperson Corporate Affairs of ACCLMP, Bioscan Diagnostics, Guwahati, India</i></p> <p>Suhas Chaudhary <i>Jt. Chairperson Corporate Affairs of ACCLMP, Fernandez Hospitals, Hyderabad, India</i></p> <p>Sharmistha Choudhuri <i>Jt. Chairperson Scientific Committee of ACCLMP, AM Diagnostic Centre , India</i></p> <p>Amar Preet Kaur <i>All India Institutes of Medical Sciences, India</i></p> <p>Shiba Ansari <i>Jt. Chairperson International Affairs of ACCLMP, University College of Medical Sciences & GTB Hospital, India</i></p>	<p>CONFERENCE</p> <p>CONFERENCE</p> <p>Inherited Metabolic Disease Chairs: Sezer Uysal, <i>Türkiye</i> Asuman Gedikbaşı, <i>Türkiye</i></p> <p>Laboratory in the Diagnosis and Follow-up of Hereditary Metabolic Diseases Rıdvan Murat Öktem <i>Gazi University, Türkiye</i></p> <p>Clinical Approach to Inherited Metabolic Diseases Fatih Ezgü <i>Gazi University, Türkiye</i></p> <p>CONFERENCE</p> <p>Laboratory in Substance Analyses</p> <p>Chair: Saliha Aksun, <i>Türkiye</i></p> <p>The New Era of Psychedelics and Laboratory Medicine Fatih Aydın <i>İstanbul University, Türkiye</i></p>
--------------------------------------	--	--	---

19 OCTOBER 2024, SATURDAY			
HALL A			
09:00 10:00	<p>PLENARY SESSION</p> <p>Chair: Özkan Alataş, Türkiye</p> <p>MEDICINE IN ASIA MINOR: Throughout the Ages</p> <p>Tamer Akça Izmir Tınaztepe University, Türkiye</p>		
10:00 10:30	<p>COFFEE BREAK </p>		
HALL A	HALL B	HALL C	
10:30 12:00	<p>PANEL</p> <p>SOCIETY of CLINICAL BIOCHEMISTRY SPECIALISTS</p> <p>Drug and Toxicology</p> <p>Chair: Dildar Konukoğlu, Türkiye Hülya Aybek, Türkiye</p> <p>Management of the Pre-Analytical Phase in Immunosuppressive Drug Analysis Dildar Konukoğlu Istanbul University, Türkiye</p> <p>The Role of Clinical Laboratories in Drug Abuse Treatment and New Legislations Çiğdem Karakükcü Erciyes University, Türkiye</p> <p>Ethanol and its Metabolites: Metabolism, Measurement Methods, Interferences, and Case Studies Muhammed Fevzi Kılınçkaya Helse Møre og Romsdal, Molde Hospital Molde, Norway</p>	<p>PANEL</p> <p>BRAZILIAN SOCIETY of PATHOLOGY/LABORATORY MEDICINE</p> <p>A Glimpse on Brazilian Experience in Clinical Laboratories: Mixing Public and Private Health Systems</p> <p>Chair: Flavio F. Alcantara, Brazilia Fatih Bakır, Türkiye</p> <p>BRCAST The Brazilian Microbiology Sensitivity Test Program Andre M Doi Scientific Director of SBPC, Albert Einstein Medical School, Brazilia</p> <p>Insights into The Brazilian Quality Indicators Program Luciana Franco Administrative and Financial Director of SBPC, Federal University of São Paulo, Brazilia</p> <p>HPV A Front Line Molecular Assay in the Cervical Cancer War Flavio F. Alcantara Federal University of São Paulo, Brazilia</p> <p>Toxicology Laboratory Evaluation Program in Brazil Alvaro Pulchinelli President of SBPC, Federal University of São Paulo, Brazilia</p>	<p>PANEL</p> <p>SOCIETY FOR CLINICAL MICROBIOLOGISTS of TURKEY</p> <p>Interpretive Reporting in Clinical Virology, and New Approaches in Diagnostic Management</p> <p>Chair: Gülden Çelik, Türkiye Pınar Akan, Türkiye</p> <p>Serological Tests Aylin Erman Daloğlu Antalya Training and Research Hospital, Türkiye</p> <p>Molecular Tests Rabia Can Bahçeşehir University, Türkiye</p> <p>Stay Up to Date With the Latest Information on HIV Diagnosis Gülden Çelik Bahçeşehir University, Türkiye</p>
12:00 13:30	<p>LUNCH </p>		

HALL A			
13:30 14:00	ROCHE SATELLITE SYMPOSIUM 2  Biomarkers in Early Alzheimer's Disease Diagnosis: Which, How and Where Do We Stand in Diagnosis? Chair: Esen Saka Topçuoğlu, Türkiye Özlem Gülbahar Gazi University, Türkiye		
14:00 15:30	PANEL PORTUGUESE SOCIETY of CLINICAL PATHOLOGY Chair: Augusto Machado, Portugal Tamer İnal, Türkiye From Lab to Clinical Visit: The Laboratory Physicians Handling Red Cell Disorders Maria José Teles Board Member of SPCC, Santo António Hospital Center, Portugal From Lab to Bedside: Integrating Clinical Microbiology Into Multidisciplinary Medical Teams Hugo Cruz Santo António University Hospital and ICBAS School of Medicine and Biomedical Science, Portugal	PANEL Artificial Intelligence Chairs: Banu İşbilen Başok, Türkiye Alberto Zamora, Mexico Artificial Intelligence With Different Studies in the Clinical Laboratory Juan Carlos Gomez Roe Clinical Laboratory, Peru Model and Applications of Artificial Intelligence in the Clinical Laboratory Alberto Zamora National Autonomous University of Mexico, Mexico Applications of Human Intelligence in the Clinical Laboratory Özgür Aydın Antalya Training and Research Hospital, Türkiye	CONFERENCE Innovations in Solid Organ Transplantation Chairs: Öznur Köylü, Türkiye Nurunisa Öztürk, Türkiye Immunosuppressive Drug Use in Kidney Transplantation and the Role of Laboratory Cuma Mertoğlu İnönü University, Türkiye Experts of the Future Discuss - 2 Ideal Nutrition Chair: Eren Vurgun, Türkiye With Gluten? Gluten Free? With Gluten A. Zainab A Aburas Osmangazi University, Türkiye B. Kaan Kuzu İzmir Şehir, Türkiye Laboratory in Transplant Decision-making and Follow-up for Kidney Transplantation Caner Süsal Koç University, Türkiye
15:30 16:00	SATELLITE SYMPOSIUM  Abbott Chair: Beyhan Ömer, Türkiye Beyond Routine QC Metrics and Laboratory Insights Soycan Mızrak Laboratory Director of Usak Research and Training Hospital Jesus Alvarez Abbott Laboratory - Senior Digital Health Solutions Consultant		

16:00 16:30	COFFEE BREAK 		
16:30 17:30	<p>CONFERENCE</p> <p>SOCIETY FOR CLINICAL MICROBIOLOGISTS of TURKEY</p> <p>Antifungal Susceptibility Testing of Candida in Routine Microbiology Laboratory: Current Practices</p> <p>Chair: Sevtap Arıkan Akdağlı, <i>Türkiye</i> Elif Azarsız, <i>Türkiye</i></p> <p>Why do I Need to Perform Antifungal Susceptibility Tests? Sevtap Arıkan Akdağlı <i>Hacettepe University, Türkiye</i></p> <p>Reference Methods vs. Commercial Systems: Principles and Challenges Jesus Guinea <i>Hospital General Universitario Gregorio Marañón, Spain</i></p>	<p>AZERBAIJAN CLINICAL LABORATORY SPECIALISTS PUBLIC UNION</p> <p>Clinical Use of Tumour Markers</p> <p>Chairs: Asuman Orçun, <i>Türkiye</i> Yeşim Güvenç, <i>Türkiye</i></p> <p>Quality Requirements for The Use of Tumour Markers Nigar Afandiyeva <i>Yeni Klinika, Azerbaijan</i></p> <p>Tumor Markers in Gynecologic Oncology Hamzayeva Taliyya <i>National Oncology Center, Azerbaijan</i></p> <p>Experts of the Future Discuss - 3</p> <p>Screening for Risk of Coronary Artery Disease</p> <p>Chairs: Güneş Ak, <i>Türkiye</i></p> <p>Non HDL Cholesterol / Apo B Which is More Guiding A. Kenan Yörük <i>Adnan Menderes University, Türkiye</i> B. Gonçalo Torres <i>Guimarães Hospital, Portugal</i></p>	<p>CONFERENCE</p> <p>Rare Disease: Autism</p> <p>Chairs: Huriye Erbak Yılmaz, <i>Türkiye</i> Serdar Doğan, <i>Türkiye</i></p> <p>Autism and New Pathways, Biochemical Markers, Laboratory Approach Özlem Doğan <i>Ankara University, Türkiye</i></p> <p>Early Diagnosis and Treatment Options in Autism Esra Yürümez <i>Ankara University, Türkiye</i></p>

20 OCTOBER 2024, SUNDAY			
	HALL A	HALL B	HALL C
09:00 - 10:15	<p>PANEL</p> <p>Tests to Guide the Pregnancy Process</p> <p>Chairs: Evin Kocatürk, <i>Türkiye</i> Tülay Köken, <i>Türkiye</i></p> <p>The Current Approach to Noninvasive Prenatal Screening Tests Leyla Demir <i>Izmir Katip Çelebi University, Türkiye</i></p> <p>Prenatal Screening Tests for Adverse Pregnancy Outcomes Yasemin Üstündağ <i>Bursa Yüksek İhtisas Training and Research Hospital, Türkiye</i></p> <p>Considerations in the Use and Evaluation of Prenatal Screening Tests İnanç Mendilcioğlu <i>Akdeniz University, Türkiye</i></p>	<p>PANEL</p> <p>Laboratory in Hemophilia in the Light of Current Treatments</p> <p>Chairs: Sema Genç, <i>Türkiye</i> Meltem Kilercik, <i>Türkiye</i></p> <p>Laboratory in the Diagnosis and Monitoring of Haemophilia Belkız Öngen İpek <i>İstanbul Cemil Taşcıoğlu City Hospital, Türkiye</i></p> <p>Laboratory Monitoring in Current Haemophilia Treatments Güneş Ak <i>Ege University, Türkiye</i></p> <p>Expectations in Haemophilia Clinic Bülent Antmen <i>Acıbadem University, Türkiye</i></p>	<p>PANEL</p> <p>FEDERATION of TURKISH PATHOLOGY SOCIETIES Pathology Practice: Current Applications and Future Perspectives</p> <p>Chairs : Çiğdem Ataizi Çelikel, <i>Türkiye</i> Kürşat Yıldız, <i>Türkiye</i></p> <p>From Morphology to Molecular Diagnostics Aytekin Akyol <i>Hacettepe University, Türkiye</i></p> <p>How Artificial Intelligence Transforms the World of Pathology Emre Çağatay Köse</p>
10:15 10:45	COFFEE BREAK 		
	HALL A		
10:45 11:45	<p>CONFERENCE</p> <p>Nutrition and Metabolism</p> <p>Chairs: Özlem Öztürk, <i>Türkiye</i> Ayfer Çolak, <i>Türkiye</i></p> <p>Protein Energy Malnutrition and Refeeding Syndrome with Laboratory Test Alev Kural <i>Bakırköy Dr. Sadi Konuk Training and Research Hospital, Türkiye</i></p> <p>Obesity Surgery and Clinical Laboratory Relationship Alihan Gürkan <i>Antalya Memorial Hospital, Türkiye</i></p>		
11:45 12:30	CLOSING CEREMONY		