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**UNITED RESEARCH FORUM**  
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# SCIENTIFIC PROGRAM

## INTEGRATED HEALTH CONFERENCE



**Hotel SB BCN Events, Barcelona, Spain**



**CSRM-2025**  
Sept 08-09, 2025 | Spain

**Cell Science &  
Regenerative Medicine**



**WGDD-2025**  
Sept 08-09, 2025 | Barcelona, Spain

**Gastroenterology &  
Digestive Diseases**

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**ISHR 2025**  
September 08-09, 2025 |  
Barcelona, Spain

**Hepatology & Nephrology  
Research**

**ISBN: 978-1-917892-20-9**



The graphic features a central blue circle with a radial gradient, transitioning from a lighter blue on the left to a darker blue on the right. The words "CONFERENCE" and "AGENDA" are centered within this circle in a white, bold, serif font. To the left of the circle, a blue shape resembling a stylized arrow or a segment of a circle points towards the center. To the right, another similar blue shape points away from the center. The entire composition is set against a light gray background.

# CONFERENCE AGENDA

## INTEGRATED HEALTH CONFERENCE

REGISTRATIONS (08:30 - 09:00)

09:00 - 09:30 WELCOME ADDRESS BY MODERATOR

KEYNOTE FORUM (09:30 - 11:00)

- 09:30 - 10:00** **Total Pancreatectomy and Autoislet Transplantation for Chronic Pancreatitis**  
Daniel Joyce, Cleveland Clinic, USA
- 
- 10:00 - 10:30** **New Generation Ektacytometry for the Diagnosis of Hereditary Hemolytic Anemias**  
Joan-Lluís Vives-Corrons, University of Barcelona, Spain
- 
- 10:30 - 11:00** **Insights of lifestyle in Lipid Metabolism and Cardiovascular Disease Progression in Diabetic Patients**  
Josep Julve, Institut de Recerca SANT PAU & CIBERDEM, Spain

GROUP PHOTO &amp; REFRESHMENT BREAK (11:00 - 11:20)

TECHNICAL SESSION-I

- 11:20 - 11:40** **Portal venous repopulation of decellularised rat liver scaffolds with syngeneic bone marrow stem cells**  
Emmanuel Huguet, University of Cambridge, UK
- 
- 11:40 - 12:00** **Liver-first approach to the treatment of patients with synchronous colorectal liver metastases: a systematic review and meta-analysis**  
Bruno Mirandola Bulisani, RR Médicos Cirurgiões, Brazil
- 
- 12:00 - 12:20** **Regulation of Hippo/TAZ signaling by phase separation**  
Kunxin Luo, University of California, Berkeley, USA
- 
- 12:20 - 12:40** **Endometriosis Presenting as a Rectal Stricture in a Patient with Ulcerative Colitis and Primary Sclerosing Cholangitis: A Case Report**  
Daniel Chorley, Gold Coast University Hospital, Australia
- 
- 12:40 - 13:00** **Mesenchymal Stem Cells and Their Extracellular Vesicles as a Future Treatment Strategy for Equine and Human Asthma? – A Literature Review**  
Hannah Julia Stage, Equine Clinic, Freie Universität Berlin, Germany

LUNCH @ RESTAURANT (13:00 - 14:00)

## INTEGRATED HEALTH CONFERENCE

## TECHNICAL SESSION II

- 14:00 - 14:20**      **Decellularisation barotrauma in rat liver scaffolds compromises scaffold quality and recellularisation capacity**  
Zeeshan Afzal, University of Cambridge, UK
- 
- 14:20 - 14:40**      **Management of IBD in Pregnancy**  
Cuckoo Choudhary, Thomas Jefferson University Hospital (Philadelphia, PA), USA
- 
- 14:40 - 15:00**      **The Link Between Metabolic Syndrome and Cellulite -> Our Clinical Experience from Athens Medical Center Lifestyle Medicine Program**  
Sotirios Adamidis, Athens Medical Center, Greece
- 
- 15:00 - 15:20**      **Advances in Chronic Kidney Disease Management**  
Brian Rayner, University of Cape Town, South Africa
- 
- 15:20 - 15:40**      **The role of PARP1 in reprogramming transcription upon genotoxic stress**  
Qiang Zhou, The University of Hong Kong, Hong Kong

## REFRESHMENT BREAK (15:40-16:00)

- 16:00 - 16:20**      **Hypothetical Pathogenetic Model of Membranous Nephropathy**  
Irina Zdravkova, Medical University of Plovdiv, Bulgaria
- 
- 16:20 - 16:40**      **Flexible metallic nanostructured electrodes for implanted neural interfaces**  
M. Teresa González, Fundación IMDEA Nanociencia, Spain

## INTEGRATED HEALTH CONFERENCE

## TECHNICAL SESSION-III

**Comparative Analysis of COVID-19 Outcomes in Type 1 and 2 Type 2 Diabetes: A Three-Year Retrospective Study**

10:00 - 10:20

Flavius Cioca, Victor Babes University of Medicine and Pharmacy, Romania

**Long-Term Outcomes of Laparoscopic Sleeve Gastrectomy: A 9-Year Follow-Up Study**

10:20 - 10:40

Ines ARI, Université Libre de Bruxelles, Belgium

**Use of frozen native feces for fecal microbiota transplantation in recurrent Clostridioides difficile infection : a simple way to improve the efficiency of donor feces preparation**

10:40 - 11:00

Anne Christine Joly, Saint Antoine, France

**Navigating Clinical Implementation of AI in Gastroenterology: Regulatory, Economic, and Skills Development Challenges**

11:00 - 11:20

Kateryna Nechypurenko, Radimeds, Ukraine

## REFRESHMENT BREAK (11:20-11:40)

**Therapeutics with  $\beta$ -caryophyllene nanoemulsions for pulmonary arterial hypertension**

11:40 - 12:00

Adriane Belló-Klein, UFRGS, Brazil

**Submucosal tunneling endoscopic resection of a rare gastric hemangioma**

12:00 - 12:20

Sze Ka Kin, Tuen Mun Hospital, Hong Kong

**Tumor relaps and alarmins**

12:20 - 12:40

Irina V Guzhova, Institute of Cytology of Russian Academy of Sciences, Russia

**Antimalarial Drugs at the Intersection of SARS-CoV-2 and Rheumatic Diseases: Potential Opportunities**

12:40 - 13:00

Saule Abisheva, Astana Medical University, Kazakhstan

## LUNCH @ RESTAURANT (13:00 - 14:00)

## INTEGRATED HEALTH CONFERENCE

## POSTER VIEWING (14:00 - 14:40)

- Poster - 1**  
**Single-Cell Sequencing for the Characterization of Mesenchymal Cell Therapy Products: A Tool to Assess Batch-to-Batch Variability in Allogeneic Manufacturing**  
Roberto-Moreno, Takeda, Spain
- 
- Poster - 2**  
**Development an iPSC-Derived Mesenchymal Product: Toward a Consistent Allogeneic Cell Therapy Product with Reduced Donor Variability**  
Celia-Martnez, Takeda, Spain
- 
- Poster - 3**  
**Optimizing Cell Therapy Manufacturing: Transcriptomic Insights from Single-Cell RNA Sequencing**  
Nuria-Rocha-Alcubilla, Takeda, Spain
- 
- Poster - 4**  
**Transcriptomic Platform for Donor Characterization in Cell Therapies**  
Julia Casado Gomez-Pallete, Alten, Spain
- 
- Poster - 5**  
**Expression of O-GlcNAcylation in pulp tissue and dental pulp stem cells of healthy dental organs**  
Maria Cristina Franco Arellanes, Universidad Autónoma Benito Juárez de Oaxaca, Mexico
- 
- Poster - 6**  
**Isolation of CD133 positive cells from rat bone marrow by immune-magnetic beads and Fluorescence-activated cell sorting**  
Zeeshan Afzal, University of Cambridge, UK
- 
- Poster - 7**  
**State-of-the-art innovation in flow cytometry analytical method development**  
David Perez Cabrera, Takeda, Spain

## INTEGRATED HEALTH CONFERENCE

## TECHNICAL SESSION-III

**Minimal Requirements for Cancer Initiation: A Comparative Consideration of Three Prototypes of Human Leukemia**

14:40 - 15:00

Toshiyuki Hori, Ritsumeikan University, Japan

**Exploring Athlete Perceptions and Nutritional Supplement Marketing: Preliminary Insights from the IRIS Project**

15:00 - 15:20

Ana Tavares, ESTeSL-IPL, Portugal

**Lipidomic Profiling of Non-Cirrhotic MAFLD-Associated Hepatocellular Carcinoma**

15:20 - 15:40

Liang Qiao, Westmead Institute for Medical Research, Australia

**Serotonin 1 A (5-HT 1A) Receptor Constitutes a Potential Therapeutic Target for Treating Diabetic Neuropathic Pain**

15:40 - 16:00

Milad S. Bitar, Kuwait university, Kuwait

REFRESHMENT BREAK (16:00-16:20)

END OF DAY 2 - CONFERENCE CONCLUDES

INTEGRATED HEALTH  
CONFERENCE

Virtual  
Scientific Program



**Join Zoom Meeting**

**Meeting ID: 880 8746 0251**

**Passcode: URF@2025**



## INTEGRATED HEALTH CONFERENCE

**Overexpression of Oct4B1 induces epithelial mesenchymal transition in colorectal cancer SW480 cells**

09:30 - 09:35

Yilin Chen, Department of Chest Surgery, Chongqing General Hospital &amp; University, China

**The Application of Botulinum Toxin Type A After Plastic and Aesthetic Incision Surgery and Its Impact on Patients' Complication Risks**

09:35 - 09:40

Hangli Wu, Department of Plastic &amp; Aesthetic Surgery, Shaanxi Provincial Peoples Hospital, China

**let-7a Inhibits Cell Apoptosis in Hypoxic-Ischemic Neonatal Rat Brain Tissue by Inhibiting Fas/FasL**

09:40 - 09:45

Yifeng Liu, Chongqing Jiulongpo District People's Hospital, China

**Upgrade Combination Response Is Limited by Prolonged Nucleos(t)ide Analogue Therapy in HBeAg-positive Chronic Hepatitis B: A Real-life Study**

09:45 - 09:50

Qiaohu Wang, Chongqing General Hospital, Chongqing University, China

**Clinical Application of Laparoscopic Natural Orifice Specimen Extraction Surgery (NOSES) for Radical Resection of Colorectal Tumors**

09:50 - 09:55

Jianping Wan, People's Hospital Affiliated to Chongqing Three Gorges Medical College, China

**Evaluation of the Effectiveness of Microbiome-Directed Dietary Intervention in Improving Gut Microbiota and Reducing Diarrhea in Colorectal Cancer Patients Undergoing Chemotherapy**

09:55 - 10:00

Hui Yuan, The First Hospital Affiliated to TMMU (Southwest Hospital), China

**Nutrition and Developmental Origins of Kidney Disease**

10:00 - 10:20

Sonia Saad, Kolling Institute, Australia

**Clinical study on microscopic syndrome differentiation and traditional Chinese medicine treatment for liver-stomach disharmony in chronic gastritis**

10:20 - 10:40

Shisheng Cao, Wushan county people's hospital, China

**Sequential visual stimuli increase high frequency power in the visual cortex**

10:40 - 11:00

Jeremie Sibille, Charite, Germany

## INTEGRATED HEALTH CONFERENCE

- 11:00 - 11:20**      **Dynamic Nanocarriers for RNA Delivery and Genome Editing**  
Ernst Wagner, University of Munich, Germany
- 
- 11:20 - 11:50**      **Open abdomen and negative pressure wound therapy for acute peritonitis especially in the presence of anastomoses and ostomies**  
Orestis Ioannidis, Aristotle University of Thessaloniki, General Hospital "George Papanikolaou", Thessaloniki, Greece
- 
- 11:50 - 12:10**      **The Importance of Nutrigenetics and Microbiota in Personalized Medicine: From Phenotype to Genotype**  
Gulsen meral, Epigenetic Coaching, UK
- 
- 12:10 - 12:30**      **Evaluation of the Sanitary Quality of Sales Channels and Transport Equipment for Frozen Poultry Meat Imported into Benin**  
Ganiero Emmanuella Grace Hermance Adewale, Centre d'Excellence Régionale sur les Sciences Aviaires, Togo
- 
- 12:30 - 12:50**      **Single focal hepatic lesions: keep in mind lymphoma and myeloma**  
Daniela Tirota, Internal Medicine, Morgagni Pierantoni Hospital, Italy
- 
- 12:50 - 13:10**      **Microbial next generation material for betterment of human life**  
Ratnakar Chitte, School of Science and Technology, VVW University Surat, India
- 
- 13:10 - 13:30**      **Longitudinal assessment of cardio-respiratory fitness among Indian patients with type 2 diabetes mellitus**  
Mounish Reddy & Madhurika Jalakam, Junior Clinical Fellow in Emergency Medicine, UK
- 
- 13:30 - 13:50**      **Targeting the CCL24 Pathway with nebokitug in Primary Sclerosing Cholangitis: Safety and Biological Activity from a Phase 2 Study**  
Adi Mor, Chemomab Therapeutics, Israel
- 
- 13:50 - 14:10**      **Photobiomodulation Speeds Up Wound Healing via the JAK/STAT and PI3K/AKT Signalling Pathway**  
Nicolette N Houreld, Laser Research Centre, University of Johannesburg, South Africa

## INTEGRATED HEALTH CONFERENCE

**Targeting KEAP1 in Colorectal Cancer: Integrative Genomic and Pharmacological Analysis Identifies Dimethylfumarate as a Promising Therapeutic Molecule**

14:10 - 14:30

Allal Badr-Eddine, University of Sciences and Technology Houari Boumediene, Algeria

**Indicators of diabetes mellitus after liraglutide, sitagliptin/metformin, linagliptin, and sitagliptin**

14:30 - 14:50

Beatriz Atonal Flores, Community health, Mexico

**Novel Placenta-Derived Artificial ECM Platform for Bioengineered Organ Construction**

14:50 - 15:10

Xiao Yi &amp; Xiaomei Liang, Southern Medical University, China

**A novel isoform of Tensin1 promotes actin filament assembly for efficient erythroblast enucleation**

15:10 - 15:30

Velia M. Fowler, University of Delaware, USA

**Trends in Vascular Disorders of Intestine Mortality in the United States (1999–2024): Disparities by Sex, Race/Ethnicity, Region, and Urbanization**

15:30 - 15:50

Mohamed Elnaggar, Hartford Healthcare, USA

**IMPACT CKD: The Significant Societal and Environmental Impact Of Chronic Kidney Disease Over The Next Decade In Brazil**

15:50 - 16:10

Talita Gobbi, AstraZeneca, Brazil

**Modulation of Wound Healing by Pulsed Radiofrequency Electromagnetic Fields**

16:10 - 16:30

Erica Costantini, University G.d'Annunzio, Italy

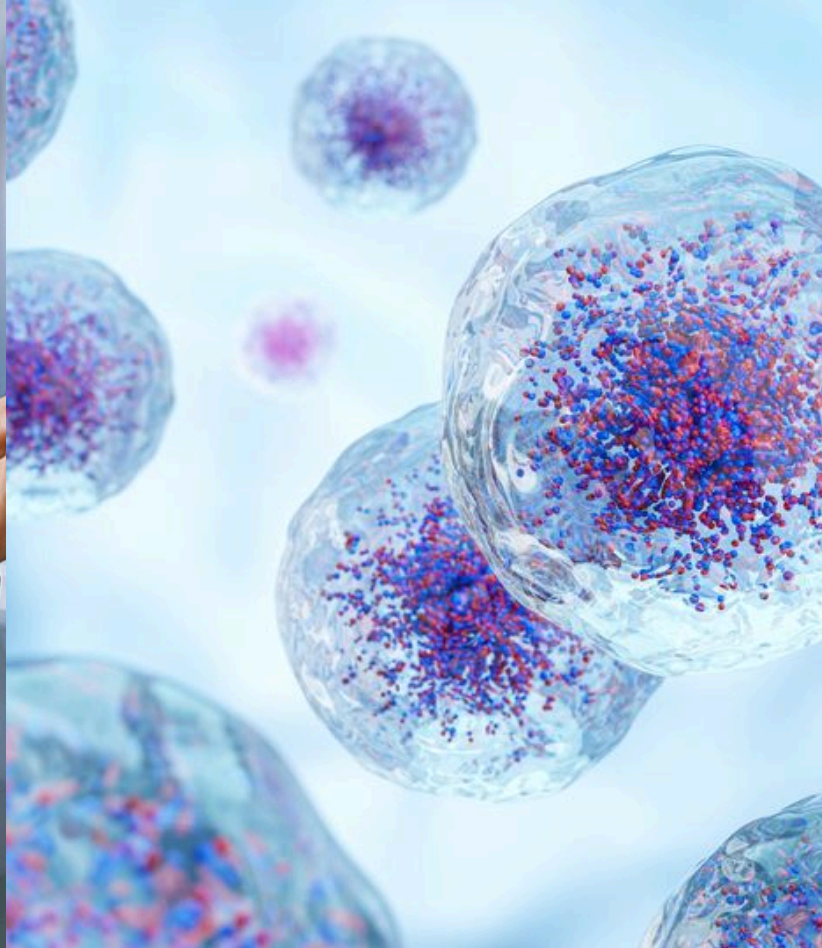
**Combined Analytical-Statistical Metrics/Strategy for the Quantification of Volatile Compounds in Oily Matrices**

16:30 - 16:50

Enrique-Jacobo-Daz-Montaa, University of Seville, Seville, Spain

CONFERENCE CONCLUDES





**October 21-22, 2026**  
**Paris, France**



For all Conference Enquires regarding Abstract Submission, Registration :

**Dr. Vanga**

**Director | United Research Forum**



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