

# SCIENTIFIC PROGRAM



# Hotel SB BCN Events, Barcelona, Spain



Cell Science & **Regenerative Medicine** 



Gastroenterology & **Digestive Diseases** 

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Hepatology & Nephrology Research

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#### REGISTRATIONS (08:30 - 09:00)

#### 09:00 - 09:30 WELCOME ADDRESS BY MODERATOR

#### HEYNOTE 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 & REFRESHMENT BREAH (11:00 - 11:20)

#### TECHNICAL SESSION-I

		TEST INICAL 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)

	TECHNICAL SESSION II
14:00 - 14:	Decellularisation barotrauma in rat liver scaffolds compromises scaffold quality and recellularisation capacity Zeeshan Afzal, University of Cambridge, UK
14:20 - 14: 	Management of IBD in Pregnancy  Cuckoo Choudhary, Thomas Jefferson University Hospital (Philadelphia, PA), USA
14:40 - 15:	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	Advances in Chronic Kidney Disease Management 20 Brian Rayner, University of Cape Town, South Africa
15:20 - 15:	The role of PARP1 in reprogramming transcription upon genotoxic stress  Qiang Zhou, The University of Hong Kong, Hong Kong  REFRESHMENT BREAH (15:40-16:00)
16:00 - 16:	Hypothetical Pathogenetic Model of Membr <mark>anou</mark> s Nephropathy
16:20 - 16:	Flexible metallic nanostructured electrodes for implanted neural interfaces  M. Teresa González, Fundación IMDEA Nanociencia, Spain

		TECHNICAL SESSION-III
10:00 -	· 10:20	Comparative Analysis of COVID-19 Outcomes in Type 1 and 2 Type 2 Diabetes: A Three-Year Retrospective Study  Flavius Cioca, Victor Babes University of Medicine and Pharmacy, Romania
10:20 -	10:40	Long-Term Outcomes of Laparoscopic Sleeve Gastrectomy: A 9-Year Follow-Up Study Ines ARI, Université Libre de Bruxelles, Belgium
10:40 -	11:00	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  Anne Christine Joly, Saint Antoine, France
11:00 -	11:20	Navigating Clinical Implementation of AI in Gastroenterology: Regulatory, Economic, and Skills Development Challenges Kateryna Nechypurenko, Radimeds, Ukraine
		REFRESHMENT BREAH (11:20-11:40)
11:40 -	12:00	Therapeutics with $oldsymbol{eta}$ -caryophyllene nanoemulsions for pulmonary arterial hypertension  Adriane Belló-Klein, UFRGS, Brazil
12:00 -	12:20	Submucosal tunneling endoscopic resection of a rare gastric hemangioma  Sze Ka Kin, Tuen Mun Hospital, Hong Kong
12:20 -	- 12:40	Tumor relaps and alarmins  Irina V Guzhova, Institute of Cytology of Russian Academy of Sciences, Russia
12:40 -	- 13:00	Antimalarial Drugs at the Intersection of SARS-CoV-2 and Rheumatic Diseases:Potential Opportunities  Saule Abisheva, Astana Medical University, Kazakhstan

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

### 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

TECHNICAL SESSION-III		
14:40 - 1	15:00	Minimal Requirements for Cancer Initiation: A Comparative Consideration of Three Prototypes of Human Leukemia  Toshiyuki Hori, Ritsumeikan University, Japan
15:00 - 1	15:20	Exploring Athlete Perceptions and Nutritional Supplement Marketing: Preliminary Insights from the IRIS Project Ana Tavares, ESTeSL-IPL, Portugal
15:20 - 1	15:40	Lipidomic Profiling of Non-Cirrhotic MAFLD-Associated Hepatocellular Carcinoma  Liang Qiao, Westmead Institute for Medical Research, Australia
<b>15:40</b> - 1	16:00	Serotonin 1 A (5-HT 1A) Receptor Constitutes a Potential Therapeutic Target for Treating Diabetic Neuropathic Pain  Milad S. Bitar, Kuwait university, Kuwait

#### REFRESHMENT BREAH (16:00-16:20)

END OF DAY 2 - CONFERENCE CONCLUDES

Virtual Scientific Program



Join Zoom Meeting

Meeting ID: 880 8746 0251

Passcode: URF@2025

CET TIME 09:00 - 16:10

# INTEGRATED HEALTH CONFERENCE

colorectal cancer SW480 cells 09:30 - 09:35	
Yilin Chen, Department of Chest Surgery, Chongqing	g General Hospital & University, China
The Application of Botulinum Toxin Type A A Surgery and Its Impact on Patients' Complication 09:35 - 09:40	
Hangli Wu, Department of Plastic & Aesthetic Surge	ry, Shaanxi Provincial Peoples Hospital, China
let-7a Inhibits Cell Apoptosis in Hypoxic-Iscl Inhibiting Fas/FasL	hemic Neonatal Rat Brain Tissue by
09:40 - 09:45 Yifeng Liu, Chongqing Jiulongpo District People's Ho	ospital, China
Upgrade Combination Response Is Limited b Therapy in HBeAg-positive Chronic Hepatitie	
Qiaohe Wang, Chongqing General Hospital, Chongqin	ng University, China
Clinical Application of Laparoscopic Natural (NOSES) for Radical Resection of Colorectal 7	- · · · · · · · · · · · · · · · · · · ·
09:50 - 09:55  Jianping Wan, People's Hospital Affiliated to Chong	qing Three Gorges Medical College, China
Evaluation of the Effectiveness of Microbion Improving Gut Microbiota and Reducing Dia Undergoing Chemotherapy 09:55 - 10:00	· ·
Hui Yuan, The First Hospital Affiliated to TMMU (S	outhwest Hospital), China
Nutrition and Developmental Origins of Kids 10:00 - 10:20 Sonia Saad, Kolling Institute, Australia	ney Disease
Clinical study on microscopic syndrome different for liver-stomach disharmonical control of the	
<b>Shisheng Cao,</b> Wushan county people's hospital,	, China
Sequential visual stimuli increase high frequences 10:40 - 11:00  Jeremie Sibille, Charite, Germany	uency power in the visual cortex

CET TIME 09:00 - 16:10

# INTEGRATED HEALTH CONFERENCE

11:00 - 11:20	Dynamic Nanocarriers for RNA Delivery and Genome Editing  Ernst Wagner, University of Munich, Germany
	Open abdomen and negative pressure wound therapy for acute peritonitis especially in the presence of anastomoses and ostomies
11:20 - 11:50	<b>Orestis Ioannidis</b> , 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
	Combined Analytical-Statistical Metrics/Strategy for the Quantification of Volatile Compounds in Oily Matrices
12:10 - 12:30	Enrique-Jacobo-Daz-Montaa, University of Seville, Seville, Spain
12:30 - 12:50	Single focal hepatic lesions: keep in mind lymphoma and myeloma
12.00 - 12.00	Daniela Tirotta, Internal Medicine, Morgagni Pierantoni Hospital, Italy
	Microbial next generation material for betterment of human life
12:50 - 13:10	Ratnakar Chitte, School of Science and Technology, VVW University Surat, India
	Longitudinal assessment of cardio-respiratory fitness among Indian patients with type 2 diabetes mellitus
13:10 - 13:30	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
	Photobiomodulation Speeds Up Wound Healing via the JAK/STAT and PI3K/AKT Signalling Pathway
13:50 - 14:10	Nicolette N Houreld, Laser Research Centre, University of Johannesburg, South Africa

CET TIME 09:00 - 16:10

### INTEGRATED HEALTH CONFERENCE

14:10 - 14:30	Targeting KEAP1 in Colorectal Cancer: Integrative Genomic and Pharmacological Analysis Identifies Dimethylfumarate as a Promising Therapeutic Molecule  Allal Badr-Eddine, University of Sciences and Technology Houari Boumediene, Algeria
14:30 - 14:50	Indicators of diabetes mellitus after liraglutide, sitagliptin/metformin, linagliptin, and sitagliptin  Beatriz Atonal Flores, Community health, Mexico
14:50 - 15:10	Novel Placenta-Derived Artificial ECM Platform for Bioengineered Organ Construction  Xiao Yi & Xiaomei Liang, Southern Medical University, China
15:10 - 15:30	A novel isoform of Tensin1 promotes actin filament assembly for efficient erythroblast enucleation  Velia M. Fowler, University of Delaware, USA
15:30 - 15:50	Trends in Vascular Disorders of Intestine Mortality in the United States (1999-2024): Disparities by Sex, Race/Ethnicity, Region, and Urbanization  Mohamed Elnaggar, Hartford Healthcare, USA
15:50 - 16:10	IMPACT CKD: The Significant Societal and Environmental Impact Of Chronic Kidney Disease Over The Next Decade In Brazil  Talita Gobbi, AstraZeneca, Brazil
16:10 - 16:30	Modulation of Wound Healing by Pulsed Radiofrequency Electromagnetic Fields  Erica Costantini, University G.d'Annunzio, Italy

CONFERENCE CONCLUDES



October 21-22, 2026 Paris, France



For all Conference Enquires regarding Abstract Submission, Registration :

Dr. Vanga

Director | United Research Forum



