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THE

INTERNATIONAL

LIVER

CONGRESS™

BEATING LIVER DISEASE *together*

23-26 June 2021

**ACCEPTED
ABSTRACTS
OF THE SECOND ROUND**

#ILC2021

Abstract n°213

Category: Liver transplantation and hepatobiliary surgery: Clinical aspects

Title: Immunological risk stratification of stable long-term liver transplant recipients employing non-invasive tools

Presenter: Julien Vionnet

Abstract n°677

Category: Liver tumours: Experimental and pathophysiology

Title: New mouse model of cholangiocarcinoma arising in the setting of progressive biliary injury and fibrosis

Presenter: Pinzhu Huang

Abstract n°737

Category: Rare liver diseases (including paediatric and genetic)

Title: Genetic haemochromatosis, a common disorder but are General Practitioners still unaware? A qualitative study

Presenter: Gerri Mortimore

Abstract n°1578

Category: Immune-mediated and cholestatic: Experimental and pathophysiology

Title: Should normal liver blood tests be the treatment target in primary biliary cholangitis?

Presenter: David Jones

Abstract n°1674

Category: Late breaker

Title: IMbrave150: exploratory efficacy and safety results of atezolizumab + bevacizumab vs sorafenib in patients with unresectable hepatocellular carcinoma (HCC) who had prior locoregional therapy (LRT)

Presenter: Riad Salem

Abstract n°2474

Category: Viral Hepatitis A, B, C, D, E: Virology

Title: Novel HBV cure strategy: Leveraging HBV pol for infected cell-specific killing - In vivo proof-of-concept

Presenter: Serhat Gumrukcu

Abstract n°2476

Category: Non-invasive assessment of liver disease except NAFLD

Title: Development and multicenter external validation of FIB-6; a novel, machine-learning, simple bedside score to rule out severe liver fibrosis and cirrhosis in patients with chronic hepatitis C

Presenter: Gamal Shiha

Abstract n°2478

Category: Viral hepatitis B/D: therapy

Title: VRON-0200, A therapeutic HBV vaccine with an intrinsic checkpoint inhibitor elicits broad CD8+ T cell responses and sustained antiviral declines in preclinical studies

Presenter: Hildegund Ertl

Abstract n°2482

Category: Viral Hepatitis A, B, C, D, E: Virology

Title: Decrease of intrahepatic cccDNA and HBV integration in chronic hepatitis B patients with functional cure

Presenter: Weiqiang Gan

Abstract n°2483

Category: Public Health

Title: The impact of universal hepatitis B vaccine on the trend of hepatitis B virus attributable liver cancer from Global Burden of Disease Study 2017

Presenter: Wen-Qiang He

Abstract n°2484

Category: Viral hepatitis B/D: Clinical aspects except therapy

Title: Nomogram for predicting significant liver injury in chronic hepatitis B patients with immune tolerance

Presenter: Dong Ji

Abstract n°2485

Category: NAFLD: Diagnostics and non-invasive assessment

Title: Assessment of imaging modalities against liver biopsy in non-alcoholic fatty liver disease: the Amsterdam NAFL-NASH cohort

Presenter: Julia Witjes

Abstract n°2524

Category: Cirrhosis and its complications (3): Other clinical complications except ACLF and critical illness

Title: Quality of life improvement is a top-rated but rarely assessed outcome in European and Australian patients with hepatic encephalopathy: Quality of life targeting and monitoring needs to be prioritised

Presenter: Juha Halonen

Abstract n°2529

Category: Cirrhosis and its complications (1): Portal Hypertension

Title: Effects and safety of atrial natriuretic peptide administered to cirrhosis patients with ascites: a systematic review and meta-analysis

Presenter: Rasmus Hvidbjerg Gantzel

Abstract n°2531

Category: Imaging and drug targeting

Title: Fluid dynamics analyses of the portal vein flow changes after hepatectomy using 7T 3D PC-MRI

Presenter: Yu Oshima

Abstract n°2547

Category: Cirrhosis and its complications (2): ACLF and Critical illness

Title: CLIF-SOFA accurately predicts in-hospital mortality in patients with cirrhosis and bacterial infection

Presenter: Minjong Lee

Abstract n°2563

Category: Late breaker

Title: Reduction in Fibrosis and Steatohepatitis Imaging and Biomarkers in a Phase 3 52 Week Resmetirom NASH Trial

Presenter: Stephen Harrison

Abstract n°2572

Category: Cirrhosis and its complications (1): Portal Hypertension

Title: Achieving an effective pressure reduction after TIPS for cirrhotic patients with variceal bleeding

Presenter: xiaoze wang

Abstract n°2575

Category: Viral hepatitis B/D: Clinical aspects except therapy

Title: Restoration of HBV-specific immune responses with therapeutic vaccine BR11-179 (VBI-2601) in chronic HBV patients in a phase 1b/2a study

Presenter: Man-Fung Yuen

Abstract n°2580

Category: Late breaker

Title: ARO-HSD reduces hepatic HSD17B13 mRNA expression and protein levels in patients with suspected NASH

Presenter: Edward Gane

Abstract n°2583

Category: NAFLD: Clinical aspects except therapy

Title: Indirect healthcare costs in biopsy-proven NAFLD is higher than in matched controls and independent of comorbidities

Presenter: Hannes Hagström

Abstract n°2586

Category: Public Health

Title: Uptake of Direct Acting Antivirals for treatment of hepatitis C in human immunodeficiency virus/ hepatitis C co-infected children and adolescents in the Russian Federation

Presenter: Fariyah Malik

Abstract n°2590

Category: Late breaker

Title: Trientine tetrahydrochloride for the treatment of patients with Wilson Disease

Presenter: Karl Heinz Weiss

Abstract n°2592

Category: Late breaker

Title: ARO-AAT an investigational RNAi therapeutic demonstrates improvement in liver fibrosis with reduction in intra-hepatic Z-AAT burden

Presenter: Pavel Strnad

Abstract n°2594

Category: Liver tumours: Clinical aspects except therapy

Title: Free Androgen Index Levels May Influence the Transarterial Chemoembolization with Doxorubicin-Eluting Beads Response in Hepatocellular Carcinoma Patients: Preliminary Results.

Presenter: Silvia Acosta-López

Abstract n°2596

Category: Public Health

Title: Hepatitis C Virus Microelimination is Feasible During COVID-19 Pandemic in Centers for Addiction Treatment Users

Presenter: Silvia Acosta-López

Abstract n°2601

Category: Liver tumours: Experimental and pathophysiology

Title: TIGIT+TIM-3+NK cells are correlated with NK cell exhaustion and disease progression in patients with hepatitis B virus-related hepatocellular carcinoma

Presenter: Lihua Yu

Abstract n°2608

Category: Cirrhosis and its complications (3): Other clinical complications except ACLF and critical illness

Title: Cost-Effectiveness of Rifaximin/alpha versus Lactulose in preventing recurrent episodes of overt hepatic encephalopathy: a systematic review and meta-analysis

Presenter: Kashif Siddiqui

Abstract n°2609

Category: Cirrhosis and its complications (2): ACLF and Critical illness

Title: Geographic variability in rates of intensive care unit admission in patients with chronic liver disease and critical COVID-19: international registry data

Presenter: Thomas Marjot

Abstract n°2612

Category: Liver tumours: Clinical aspects except therapy

Title: Prior or current hepatocellular carcinoma does not adversely affect the evolution of LI-RADS 4 lesions.

Presenter: Louise Hanly

Abstract n°2619

Category: Viral hepatitis B/D: therapy

Title: Effects of tenofovir alafenamide fumarate treatment in pregnant women on maternal viral load reduction and preventing mother-to-infant HBV transmission

Presenter: Huey-Ling Chen

Abstract n°2621

Category: Cirrhosis and its complications (1): Portal Hypertension

Title: Fixed 8-mm diameter VCX stents do not provide clinical advantages compared to former underdilated VTS stents in cirrhotic patients treated with TIPS for refractory ascites

Presenter: Sohaïb Mansour

Abstract n°2623

Category: NAFLD: Experimental and pathophysiology

Title: Myeloid-specific fatty acid transport protein 4 deficiency in mice induces a shift towards M2 macrophages that leads to aggravation of NASH after high-fat/high-cholesterol feeding

Presenter: Deniz Göcebe

Abstract n°2627

Category: Molecular and cellular biology

Title: Hepatocytes Caspase6 inhibition exacerbated inflammation and fibrosis in 3D liver spheroids, stellate cells, and the GAN mouse model of NASH

Presenter: Hani Jouihan

Abstract n°2628

Category: Rare liver diseases (including paediatric and genetic)

Title: Novel Copper Protein Speciation method for calculating Serum Non Ceruloplasmin Copper: A comparative analysis

Presenter: Timothy Morley

Abstract n°2631

Category: Late breaker

Title: Combination of amoxicillin/clavulanate and prednisolone in severe alcoholic hepatitis: results of the randomized controlled trial Antibiocor

Presenter: Alexandre Louvet

Abstract n°2634

Category: Cirrhosis and its complications (3): Other clinical complications except ACLF and critical illness

Title: Real-world use of avatrombopag in patients with severe thrombocytopenia associated with chronic liver disease undergoing a procedure

Presenter: Sanjaya Satapathy

Abstract n°2637

Category: Viral hepatitis B/D: Clinical aspects except therapy

Title: In HBeAg-negative patients within grey zone, serum HBV-RNA levels are higher and more commonly detected, while intrahepatic markers are similar

Presenter: Adriana Palom

Abstract n°2647

Category: Late breaker

Title: Adeno-associated virus vector mediated gene therapy for Crigler Najjar syndrome: preliminary report of safety and efficacy from the CareCN clinical trial

Presenter: Lorenzo D'Antiga

Abstract n°2653

Category: NAFLD: Experimental and pathophysiology

Title: Blocking the CD47-SIRPα axis in nonalcoholic steatohepatitis enhances necroptotic hepatocyte uptake and improves hepatic fibrosis

Presenter: Hongxue Shi

Abstract n°2655

Category: Cirrhosis and its complications (1): Portal Hypertension

Title: Splenic vein flow for noninvasive screening for esophageal varices in advanced liver disease patients

Presenter: Sergii Kozlov

Abstract n°2656

Category: Liver development, physiology and regeneration

Title: Cholangiocyte organoids regenerate human bile ducts

Presenter: Fotis Sampaziotis

Abstract n°2657

Category: Immune-mediated and cholestatic disease: Clinical aspects

Title: Patient perspectives on pruritus in intrahepatic cholestasis of pregnancy: a multinational survey

Presenter: Elaine Chien

Abstract n°2666

Category: Liver tumours: Therapy

Title: Primary non-response affects the prognosis of hepatitis B virus-related Hepatocellular Carcinoma after antiviral therapy

Presenter: Peng Wang

Abstract n°2667

Category: Rare liver diseases (including paediatric and genetic)

Title: Three-fold increased risk for death in Budd-Chiari syndrome compared to matched controls - population-based cohort study

Presenter: Hannes Hagström

Abstract n°2673

Category: NAFLD: Clinical aspects except therapy

Title: Colonic permeability is increased in non-cirrhotic nonalcoholic fatty liver disease

Presenter: Toon De Munck

Abstract n°2679

Category: Liver tumours: Therapy

Title: Hepatic arterial infusion chemotherapy in combination with PD-1 inhibitor as conversion therapy in locally advanced, potentially resectable hepatocellular carcinoma: A phase II study

Presenter: Li Xu

Abstract n°2681

Category: Immune-mediated and cholestatic: Experimental and pathophysiology

Title: Altered DNA methylation characterizes autoimmune hepatitis

Presenter: Kalliopi Zachou

Abstract n°2683

Category: Cirrhosis and its complications (3): Other clinical complications except ACLF and critical illness

Title: Validation of a novel point-of-care test for gut leakage in cirrhosis based on dimeric to monomeric IgA ratio: a pilot cohort study

Presenter: Jessica Howell

Abstract n°2684

Category: Viral Hepatitis A, B, C, D, E: Virology

Title: MITOCHONDRIAL STRESS IN PATIENTS WITH CHRONIC HEPATITIS B AND ADVANCED FIBROSIS

Presenter: Dimitri Loureiro

Abstract n°2685

Category: Cirrhosis and its complications (1): Portal Hypertension

Title: Using dimeric to monomeric IgA ratio to diagnose portal hypertension in liver disease: a pilot cohort study

Presenter: Jessica Howell

Abstract n°2686

Category: Liver tumours: Clinical aspects except therapy

Title: International multicenter validation of GES score for HCC risk stratification in CHC patients

Presenter: Gamal Shiha

Abstract n°2687

Category: Liver tumours: Clinical aspects except therapy

Title: SARS-CoV-2 one year on - the worrying impact on early detection of primary liver cancers

Presenter: Daniel Geh

Abstract n°2688

Category: Cirrhosis and its complications (3): Other clinical complications except ACLF and critical illness

Title: Safety and immunogenicity of Coronavirus disease 2019 vaccination in patients with chronic liver disease: a multicenter study

Presenter: Xiaolong Qi

Abstract n°2689

Category: Public Health

Title: Proportion, characteristics, and outcome of chronic hepatitis B who are 'linked to care' in Korea: A nationwide retrospective longitudinal study

Presenter: Eileen Yoon

Abstract n°2692

Category: NAFLD: Clinical aspects except therapy

Title: High rate of biopsy-proven advanced fibrosis/cirrhosis among type 2 diabetes patients screened for NAFLD in diabetology clinics (the QUID-NASH project)

Presenter: Laurent Castera

Abstract n°2694

Category: Liver tumours: Experimental and pathophysiology

Title: lncRNA HOTAIR regulates cancer glucose metabolism in hepatocellular carcinoma via the miR-122/PKM2 pathway

Presenter: jiajia zhou

Abstract n°2695

Category: Fibrosis

Title: FIB-4 based algorithm for screening significant fibrosis in diabetes with or without fatty liver in primary care setting

Presenter: Eileen Yoon

Abstract n°2697

Category: Rare liver diseases (including paediatric and genetic)

Title: Defining the range of healthy volunteer non ceruloplasmin copper using a new Copper Protein Speciation assay

Presenter: Timothy Morley

Abstract n°2701

Category: Immune-mediated and cholestatic disease: Clinical aspects

Title: Artificial Intelligence and Digital Single-Operator Cholangioscopy: automatic identification of tumor vessels in patients with indeterminate biliary strictures.

Presenter: Miguel Mascarenhas

Abstract n°2704

Category: Alcoholic liver disease

Title: The Alcohol-Associated Liver Disease Paradox in Chile: An Assessment with data from the National Health Survey 2016-2017.

Presenter: Juan Pablo Roblero

Abstract n°2708

Category: Viral Hepatitis C: Post SVR and long term follow up

Title: Impact of direct-acting antiviral treatment on mortality related to extrahepatic manifestations: findings from a large population-based cohort in British Columbia, Canada

Presenter: Dahn Jeong

Abstract n°2710

Category: NAFLD: Diagnostics and non-invasive assessment

Title: Gamma-Glutamyl Transpeptidase Dynamics as a Biomarker for Advanced Fibrosis in Non-Alcoholic Fatty Liver Disease

Presenter: Yeonjung Ha

Abstract n°2712

Category: Liver tumours: Therapy

Title: Real-world experience of atezolizumab/bevacizumab in hepatocellular carcinoma

Presenter: Yeonjung Ha

Abstract n°2717

Category: Late breaker

Title: Safety and efficacy of bulevirtide monotherapy and in combination with Peginterferon alfa-2a in patients with chronic hepatitis delta: 24 weeks interim data of MYR204 Phase 2b study

Presenter: Tarik Asselah

Abstract n°2719

Category: Immune-mediated and cholestatic disease: Clinical aspects

Title: Cholangiopathy associated with checkpoint inhibitors: a case series

Presenter: Philip Berry

Abstract n°2724

Category: Immune-mediated and cholestatic disease: Clinical aspects

Title: Budesonide versus prednisolone in the treatment of autoimmune hepatitis: a cross-sectional patients' survey

Presenter: Ceyhun Oztumer

Abstract n°2730

Category: Late breaker

Title: Bulevirtide monotherapy at low and high dose in patients with chronic hepatitis delta: 24 weeks interim data of the phase 3 MYR301 study

Presenter: Heiner Wedemeyer

Abstract n°2732

Category: NAFLD: Experimental and pathophysiology

Title: Core liver homeostatic networks: implications in therapeutic target discovery, pre-clinical studies, and innovative trial designs

Presenter: Saeed Esmaili

Abstract n°2735

Category: Viral hepatitis B/D: therapy

Title: Durability of hepatitis B surface antigen seroclearance induced by peginterferon alpha-based regimens

Presenter: Rui Lu

Abstract n°2738

Category: Viral hepatitis B/D: therapy

Title: Functional cure based on pegylated interferon α in long-term nucleoside analog suppressed HBeAg negative chronic hepatitis B: A multicenter real-world study (everest project in china), a sequential report the predictors for HBsAg loss

Presenter: Ze-Qian Wu

Abstract n°2739

Category: NAFLD: Diagnostics and non-invasive assessment

Title: In type-2 diabetic patients, the identification of at-risk NASH is impacted by age: a comparison of serum-based NITs including NIS4

Presenter: Vlad Ratziu

Abstract n°2742

Category: Liver tumours: Experimental and pathophysiology

Title: Preoperative artemin as predictive biomarker for survival in curatively resected hepatocellular carcinoma

Presenter: Ulf Zeuge

Abstract n°2749

Category: Alcoholic liver disease

Title: The combination of ABIC+ELF as a single marker outperforms ABIC alone in predicting 90-day survival in alcoholic hepatitis.

Presenter: Freya Rhodes

Abstract n°2750

Category: Late breaker

Title: Estimating the contribution of viral hepatitis and other etiologies to the burden of cirrhosis: a worldwide systematic review

Presenter: Catharina Alberts

Abstract n°2753

Category: Cirrhosis and its complications (3): Other clinical complications except ACLF and critical illness

Title: Supplementation of branched-chain amino acids improves event-free survival in cirrhotic patients: systematic review and meta-analysis

Presenter: Karel J. van Erpecum

Abstract n°2754

Category: Fibrosis

Title: Liver progenitor cells regulate ductular reaction and induce fibrosis upon severe liver injury via RAGE signaling

Presenter: Wai Ling Macrina Lam

Abstract n°2755

Category: Liver tumours: Clinical aspects except therapy

Title: A lesson from COVID19: the persevering benefits of hepatocellular carcinoma surveillance

Presenter: William Cunliffe

Abstract n°2759

Category: Viral hepatitis B/D: therapy

Title: Short-term peginterferon alpha re-treatment induced a high functional cure rate in patients with hepatitis B surface antigen recurrence after cessation of peginterferon alpha-based regimens

Presenter: Feng-ping Wu

Abstract n°2761

Category: Immune-mediated and cholestatic disease: Clinical aspects

Title: Ischemic cholangiopathy in biliary atresia: immunohistochemical and molecular evidence

Presenter: Jorge Luiz dos Santos

Abstract n°2764

Category: Late breaker

Title: Repeat dosing of the GalNAc-siRNA AB-729 in subjects with chronic hepatitis B results in robust and sustained HBsAg suppression

Presenter: Man-Fung Yuen

Abstract n°2765

Category: Cirrhosis and its complications (3): Other clinical complications except ACLF and critical illness

Title: Treatment of iron deficiency anemia with intravenous ferric carboxymaltose improves significantly systemic hemodynamics, renal function, and survival in patients with cirrhosis and ascites

Presenter: Ilias Tsiakas

Abstract n°2770

Category: Rare liver diseases (including paediatric and genetic)

Title: Optimization of CRISPR/Cas9 technology for a safer treatment of rare metabolic disorders

Presenter: Laura Torella

Abstract n°2779

Category: Cirrhosis and its complications (2): ACLF and Critical illness

Title: Targeted albumin therapy increases serum sodium in hospitalized cirrhosis patients with hyponatremia at baseline, but has no effect on short term outcome; a sub study from the ATTIRE Trial

Presenter: Alastair O'Brien

Abstract n°2782

Category: Immune-mediated and cholestatic disease: Clinical aspects

Title: Bacterial and fungal colonisation of bile ducts associates with the prognosis of Primary Sclerosing Cholangitis

Presenter: Ehud Zigmond

Abstract n°2786

Category: Liver tumours: Clinical aspects except therapy

Title: Insulin like growth factor-1 as a prognostic tool for overall survival in chronic hepatitis C cirrhotic Egyptian patients with hepatocellular carcinoma

Presenter: Ahmed Sultan

Abstract n°2787

Category: Liver tumours: Experimental and pathophysiology

Title: Identifying effective subtype-specific treatment responses in hepatocellular carcinoma in genetically engineered mouse models

Presenter: Miryam Müller

Abstract n°2788

Category: Cirrhosis and its complications (1): Portal Hypertension

Title: Umbilical hernia repair in Cirrhosis: TIPS insertion improves one-year survival but not long-term outcomes

Presenter: Abdullah Malik

Abstract n°2790

Category: Fibrosis

Title: Liver fibrosis accumulation depends on underlying disease aetiology

Presenter: Adam Watson

Abstract n°2791

Category: NAFLD: Clinical aspects except therapy

Title: Liver test-derived R factor is associated with portal hypertension in patients with non-alcoholic fatty liver disease

Presenter: Dor Shirin

Abstract n°2792

Category: Late breaker

Title: HLA-A mismatching is associated with an increased risk of hepatic artery thrombosis, sepsis, graft loss and reduced survival following liver transplant

Presenter: Christopher Bricogne

Abstract n°2793

Category: Molecular and cellular biology

Title: Disrupted glucose-6-phosphate-ChREBP signalling aggravates hepatomegaly and accelerates liver disease progression in a mouse model for Glycogen Storage Disease type 1a

Presenter: Martijn Rutten

Abstract n°2798

Category: Liver tumours: Experimental and pathophysiology

Title: Phosphoinositide 3-kinase dependent carcinogenesis in the liver

Presenter: Dayana Tsolova

Abstract n°2799

Category: Liver tumours: Clinical aspects except therapy

Title: Early SARS-CoV-2-related mortality of liver cancer patients: Cancer stage matters.

Presenter: Sergio Munoz-Martínez

Abstract n°2800

Category: Late breaker

Title: Efruxifermin (EFX) improved markers of fibrosis, liver injury and metabolism in F4 NASH patients with compensated cirrhosis

Presenter: Stephen Harrison

Abstract n°2801

Category: Immune-mediated and cholestatic disease: Clinical aspects

Title: Artificial Intelligence for automatic diagnosis of biliary strictures malignancy status in Single-Operator Cholangioscopy.

Presenter: Miguel Mascarenhas

Abstract n°2812

Category: Liver tumours: Clinical aspects except therapy

Title: Trend and correlates of increased serum alpha-fetoprotein in hepatocellular carcinoma: US National Cancer Database analysis

Presenter: Aarshi Vipani

Abstract n°2814

Category: Late breaker

Title: Modeling HCV elimination recovery following the COVID-19 pandemic in the United States: Pathways to regain progress

Presenter: Sarah Blach

Abstract n°2821

Category: Liver transplantation and hepatobiliary surgery: Clinical aspects

Title: SARS-CoV-2-specific cellular and humoral immunity in COVID-19 convalescence after liver transplantation

Presenter: Theresa Kirchner

Abstract n°2822

Category: Viral hepatitis B/D: therapy

Title: Inhibition of hepatitis B surface antigen by RNA interference therapeutic AB-729 in chronic hepatitis B patients correlates with suppression of all HBsAg isoforms and HBV RNA

Presenter: Emily P. Thi

Abstract n°2823

Category: Viral hepatitis B/D: therapy

Title: Inhibition of hepatitis B surface antigen in chronic hepatitis B subjects by RNA interference therapeutic AB-729 is accompanied by upregulation of HBV-specific T cell activation markers

Presenter: Emily P. Thi

Abstract n°2826

Category: Late breaker

Title: Profiling anti-HBs; immune complex peaks, epitope occupancy, ADCC phenotype and neutralization profiles associated with functional cure in a genotype A chronic hepatitis B cohort.

Presenter: Nadia Warner

Abstract n°2828

Category: Liver tumours: Experimental and pathophysiology

Title: Characterization of disease progression and pharmacological intervention in a diet-induced obese mouse model of NASH with advanced fibrosis and hepatocellular carcinoma

Presenter: Michael Feigh

Abstract n°2830

Category: Immune-mediated and cholestatic disease: Clinical aspects

Title: A novel histological scoring system for primary sclerosing cholangitis: Impact on disease outcome

Presenter: Nelli Sjöblom

Abstract n°2831

Category: NAFLD: Experimental and pathophysiology

Title: Pro-inflammatory hepatic progenitor cell response is associated with progression of human non-alcoholic fatty liver disease

Presenter: Olivier Govaere

Abstract n°2832

Category: Cirrhosis and its complications (3): Other clinical complications except ACLF and critical illness

Title: High prevalence of hormonal changes and hepatic osteodystrophy in Frail patients with cirrhosis An observational study

Presenter: Surender Singh

Abstract n°2833

Category: Cirrhosis and its complications (4): Experimental and pathophysiology

Title: Early and late changes in the phenotype of liver sinusoidal endothelial cells (LSECs) along the development of heart failure

Presenter: Kamila Wojnar-Lasoń

Abstract n°2834

Category: Viral hepatitis B/D: Clinical aspects except therapy

Title: HBsAg protein composition differs across stages of hepatitis B and hepatitis Delta: a validation cohort study

Presenter: Luisa Roade

Abstract n°2836

Category: Viral Hepatitis C: Post SVR and long term follow up

Title: Higher all-cause mortality in individuals living with HIV cured of HCV by direct-acting antivirals compared to HIV mono-infection despite controlled HIV: Results from the ANRS-CO4 FHDH cohort

Presenter: Maria Requena

Abstract n°2839

Category: Liver tumours: Experimental and pathophysiology

Title: Tumor progression in intrahepatic cholangiocarcinoma

Presenter: Sophie Pirenne

Abstract n°2842

Category: Liver transplantation and hepatobiliary surgery: Clinical aspects

Title: Periods of high or low intensity transplant activity are not associated with changes in liver transplant outcomes

Presenter: Neil Halliday

Abstract n°2844

Category: Viral hepatitis B/D: therapy

Title: A phase 2 study testing FXR agonist Vonafexor in treatment naive patients with chronic hepatitis B (CHB): preliminary week 16 results

Presenter: Pietro Scalfaro

Abstract n°2851

Category: Cirrhosis and its complications (4): Experimental and pathophysiology

Title: In vitro skeletal muscle cell atrophy and mitochondrial dysfunction after exposure to human serum from patients with ESLD and NAFLD

Presenter: Sophie Allen

Abstract n°2853

Category: Viral hepatitis B/D: therapy

Title: The incidence of hepatocellular carcinoma in patients with hepatitis B cirrhosis during long-term antiviral therapy: A real world cohort study

Presenter: Ying Han

Abstract n°2854

Category: Late breaker

Title: Elderly with advanced liver fibrosis had lower response to Pfizer's SARS-CoV-2 vaccine response

Presenter: david hakimian

Abstract n°2858

Category: NAFLD: Experimental and pathophysiology

Title: Role of the nuclear receptor Farnesoid X Receptor in the immune functions of the intestine in the pathophysiological context of Non Alcoholic SteatoHepatitis

Presenter: Margaux Nawrot

Abstract n°2861

Category: Public Health

Title: Projecting the prevalence of obesity- and alcohol- related non-communicable diseases in France, the Netherlands and Romania from 2020 to 2030 using multi-risk microsimulation methods

Presenter: Lise Retat

Abstract n°2864

Category: Viral Hepatitis A, B, C, D, E: Virology

Title: Quantification of viral RNA in multiple pieces of liver tissue shows distinct focal differences of hepatitis B infection

Presenter: Gustaf Rydell

Abstract n°2865

Category: Liver tumours: Experimental and pathophysiology

Title: Proteomic profiling of hepatocellular adenomas paves the way to new diagnostic and prognostic approaches

Presenter: Anne-Aurélie RAYMOND

Abstract n°2867

Category: Cirrhosis and its complications (3): Other clinical complications except ACLF and critical illness

Title: Hepatogenous diabetes in patients with cirrhosis and ascites: correlation with inflammatory activity, systemic hemodynamics, renal function, and outcome

Presenter: Ilias Tsiakas

Abstract n°2870

Category: Cirrhosis and its complications (2): ACLF and Critical illness

Title: Methylation state of circulating cell-free DNA as a prognostic marker for early to late stage chronic liver disease and acute on chronic liver failure

Presenter: Vishal C Patel

Abstract n°2872

Category: Public Health

Title: COVID - 19 pandemic and the impact on hospitalization of alcohol related liver disease - A retrospective cohort study in a secondary care setting

Presenter: Wei Jin Lim

Abstract n°2879

Category: Viral hepatitis B/D: therapy

Title: A single dose of the GalNAc-siRNA, AB-729, results in prolonged reductions in HBsAg, HBcrAg, HBV DNA and HBV RNA in the absence of nucleos(t)ide analogue therapy in HBeAg negative subjects with chronic hepatitis B infection

Presenter: Edward Gane

Abstract n°2883

Category: NAFLD: Experimental and pathophysiology

Title: The intestinal barrier is modified in mice suffering from non-alcoholic steatohepatitis

Presenter: Simon Peschard

Abstract n°2886

Category: Late breaker

Title: LPCN 1144 improves body composition in biopsy-confirmed NASH patients

Presenter: Shadi Mehraban

Abstract n°2887

Category: Immune-mediated and cholestatic disease: Clinical aspects

Title: Artificial intelligence and digital single-operator cholangioscopy: automatic identification of neoplastic biliary nodules in patients with indeterminate biliary stenosis.

Presenter: João Afonso

Abstract n°2888

Category: Acute liver failure and drug induced liver injury

Title: New insights in CCl4 induced acute liver injury in the presence and absence of Ripk1.

Presenter: Huma Hameed

Abstract n°2890

Category: Liver transplantation and hepatobiliary surgery: Clinical aspects

Title: A new tool for predicting survival in liver transplantation for hepatocellular carcinoma combining molecular and clinical variables

Presenter: Hugo Pinto Marques

Abstract n°2891

Category: Late breaker

Title: Artificial intelligence and digital single-operator cholangioscopy: automatic identification of papillary projections in patients with indeterminate biliary strictures

Presenter: Tiago Ribeiro

Abstract n°2893

Category: Liver tumours: Clinical aspects except therapy

Title: Micro ribonucleic acid- 26a as a diagnostic biomarker for hepatitis C induced hepatocellular carcinoma in Egyptian patients.

Presenter: Ahmed Sultan

Abstract n°2898

Category: Immune-mediated and cholestatic disease: Clinical aspects

Title: Artificial intelligence and digital single-operator cholangioscopy: automatic identification of neoplastic masses in patients with indeterminate biliary strictures

Presenter: Tiago Ribeiro

Abstract n°2902

Category: Rare liver diseases (including paediatric and genetic)

Title: Impact of SarsCov2 pandemic on vascular liver diseases

Presenter: Anna Baiges

Abstract n°2904

Category: Public Health

Title: Impact of Universal Automated Hepatitis C Screening with Treatment and Cure in a Primary Care Based Practice

Presenter: Ruth Brogden

Abstract n°2907

Category: Late breaker

Title: Icosabutate, a novel structurally engineered fatty acid, significantly reduces relevant markers of NASH and fibrosis in 16 weeks: interim analysis results of the ICONA trial

Presenter: Stephen Harrison

Abstract n°2910

Category: Liver transplantation and hepatobiliary surgery: Clinical aspects

Title: Liver and/or kidney transplantation after SARS-CoV-2 infection: Prevalence, short-term outcome and kinetics of serum IgG antibodies

Presenter: Jef Verbeek

Abstract n°2914

Category: Gut microbiota and liver disease

Title: Fecal microbiota transplantation (FMT) for corticosteroids (CS) non-responders and non-eligible (NoReNE) patients with severe alcoholic hepatitis (SAH).

Presenter: Natalia Bystrianska

Abstract n°2919

Category: Liver tumours: Experimental and pathophysiology

Title: Transcriptomic analysis reveals circWHSC1 and circCPSF6 serves as the oncogene to promote hepatocellular carcinoma progression

Presenter: Fei Lu

Abstract n°2920

Category: Liver tumours: Experimental and pathophysiology

Title: Exploring molecular signatures (circulating tumour cells, microRNAs, proteomics) as possible biomarkers of early hepatocellular carcinoma

Presenter: Athanasios Armakolas

Abstract n°2934

Category: Molecular and cellular biology

Title: Identifying patient relevant tumour suppressors that interact with oncogenic KrasG12D in intrahepatic cholangiocarcinoma

Presenter: Mollie Wilson

Abstract n°2936

Category: Non-invasive assessment of liver disease except NAFLD

Title: Improving the Accuracy of Non-Invasive Tests for Prediction of Cirrhosis in Chronic Hepatitis Delta: Insights from 230 Patients of the D-LIVR Study

Presenter: Tarik Asselah

Abstract n°2938

Category: Cirrhosis and its complications (1): Portal Hypertension

Title: Application of surrogate endpoints in compensated cirrhotic patients with primary biliary cholangitis

Presenter: Carla Fiorella Murillo Perez

Abstract n°2946

Category: Viral Hepatitis C: Post SVR and long term follow up

Title: Patients with cirrhosis show an improvement in dynamic liver function following the eradication of hepatitis C virus with direct acting antivirals

Presenter: Jibrán Mecci

Abstract n°2951

Category: Cirrhosis and its complications (3): Other clinical complications except ACLF and critical illness

Title: An educational intervention that effectively reduces the inappropriate administration of proton pump inhibitors in patients with cirrhosis

Presenter: Juvelyn Palomique