

Ab N	Specialty / Division	Presenting Author	Abstract Title
Group 1: Clinical Research			Chairmen: Dr David Lam & Dr Paul Lee
05	Gastroenterology & Hepatology	Lung-Yi Mak	Controlled attenuation parameter measurements predict fibrosis progression and HBsAg seroclearance in virologically quiescent chronic hepatitis B: a prospective study with paired transient elastographies
17	Clinical Pharmacology	Benjamin Or	Decreased Survival in Young Adults with Stage 1 and 2 Hypertension in the National Health and Nutrition Examination Survey III
26	Endocrinology	Xingqun Yan	Serum GDF15 levels are closely associated with the progression of non-alcoholic fatty liver disease
32	Medical Oncology	Bryan Cho-Wing Li	Systemic Therapy Treatment Outcomes for Recurrent Hepatocellular Carcinomas following Liver Transplants in Hong Kong
38	Gastroenterology & Hepatology	Wan-Hin Rex Hui	Metabolic factors and adipokine levels are associated with fibrosis evolution in chronic hepatitis B patients on nucleoside analogue therapy
57	Rheumatology	Ming-Hong Bernard Kwong	MRI inflammation of facet and costovertebral joints is associated with restricted spinal mobility and worsened functional status
Group 2: Clinical Research & Basic Science			Chairmen: Dr Wai-Kay Seto & Dr Desmond Yap
04	Neurology	Leung-Wah Yick	A mouse model of NMOSD with aquaporin-4 autoimmunity and spinal cord pathologies
06	Respiratory Medicine	Sze-Kwan Lam	Targeting polyamines for treatment of malignant pleural mesothelioma in xenograft models
08	Nephrology	Bin Li	Long intergenic non-coding RNA p21 mediates lipotoxicity- induced kidney injury
62	Gastroenterology & Hepatology	Ka-Luen Lui	Artificial Intelligence-Assisted Real-time Detection Reduces Missed Lesions during Colonoscopy: A Retrospective and Prospective Study
67	Cardiology	Chun-Ka Wong	Point-of-Care Ultrasound Augments Physical Examination Learning in Undergraduate Medical Students
71	Endocrinology	Chi-Ho Lee	Adiponectin paradox in the association between circulating adiponectin levels and incident cancer in patients with type 2 diabetes
Group 3: Basic Science			Chairmen: Dr Koon-Ho Chan & Dr Susan Yung
12	Neurology	Philip Wing-Lok Ho	Perturbed Erk-Drp1 signaling contributes to impaired mitophagy in Parkinsonian LRRK2R1441G mutant mice
15	Endocrinology	Ranyao Yang	The Bidirectional Role of PM20D1 in the Regulation of Body Weight
21	Rheumatology	Jia-Xin Chow	Interferon-alpha induces AIM2 inflammasome response in Systemic Lupus Erythematosus patients
28	Haematology	Chi-Wai Cheng	Targeting PIN1 as a potential novel therapeutic strategy against activated B cell-like (ABC) subtype of diffuse large B-cell lymphoma (DLBCL)
34	Pharmacology & Pharmacy	Leigang Jin	Exercise improves cardiac dysfunction via FGF21-SirT3 signaling in type 2 diabetic mice
37	Endocrinology	Zhe Huang	The role of G protein-coupled receptor 110 in the pathogenesis of obesity
45	Endocrinology	Kang Chen	Adipose tissue targeted liposomal drug delivery system for treatment of obesity
Group 4: Basic Science & Translational			Chairmen: Dr Vera Chan & Dr Joanne Chiu
40	Gastroenterology & Hepatology	Ka-Ho Danny Wong	Detection of HBV covalently closed circular DNA and integrated HBV DNA in HBsAg-negative HCC patients
41	Endocrinology	Ying Cheng	Inducing beige adipocyte from human induced pluripotent stem cells (hiPSC) without gene transfer
43	Endocrinology	Lai-Yee Cheong	Adipocytes regulate osteogenesis in a novel lipotrophic mouse model
50	Clinical Pharmacology	Man-Fung Tsoi	Efficacy of Janus Kinase (JAK) Inhibitors or Biologic Disease-Modifying Anti-Rheumatic Drugs in Psoriatic Arthritis (PsA) Patients: A Network Meta-analysis
65	Cardiology	Yu Jiang	Cardiac cell Patches with Decellularized Placenta and Human Induced Pluripotent Stem Cells derived cardiomyocytes for Myocardial Repair
70	Neurology	Chun Laam, Roy Ng	Liver-specific AAV2/8-trimeric Adiponectin Gene Transfer Reduces β -amyloidosis and Improves Learning and Memory in a Mouse Model of Alzheimer's Disease