

# SCIENTIFIC PROGRAMME



## 2 OCTOBER 2020 (FRIDAY)

HK Time	Session & Topic	Speaker
	<b>Free Paper Presentation #1: CKD - Basic and Laboratory Research (1)</b> <i>Chairpersons: Dr. Gary CW CHAN (Hong Kong), Dr. Simon CY CHEUNG (Hong Kong)</i>	<b>Room 3</b>
10:30 - 11:20	(017) Hypoxia-Inducible Factor (HIF) Stabilization Counteracts the Renal Energy Metabolism Alterations in the Early Stages of Diabetic Kidney Disease*	<b>Dr. Sho HASEGAWA</b> (Japan)
	(039) The Role of the JAK2/STAT3 Pathway Activated by IL-22 in Angiotensin II-Induced Hypertensive Renal Damage Mice	<b>Dr. Rong TANG</b> (China)
	(230) Tenascin C-Enriched Tissue Microenvironment Promotes Renal Inflammation by Activating Macrophages via TLR4 Signaling	<b>Ms. Jin-Lin LIAO</b> (China)
	(231) LRP6, but Not LRP5, Promotes Renal Fibrosis by Mediating Both $\beta$ -Catenin and YAP/TAZ Pathways	<b>Ms. Qian REN</b> (China)
	(322) PD-1 Regulates Group 3 Innate Lymphoid Cells in Renal Fibrosis	<b>Ms. Zhou LIANG</b> (China)
	<b>Free Paper Presentation #2: Clinical CKD and Dialysis</b> <i>Chairpersons: Dr. Chi-Bon LEUNG (Hong Kong), Dr. Felix FK LI (Hong Kong)</i>	<b>Room 3</b>
11:30 - 12:05	(141) The Radial Augmentation Index May Be an Effective Predictor of Vascular Calcification in Patients on Peritoneal Dialysis	<b>Dr. Long-Kai LI</b> (China)
	(213) Comparison and Development of an Ensemble Machine Learning-Based Tool in Prediction of the Risk of CKD with Minimal Laboratory Tests	<b>Dr. Jing XIAO</b> (China)
	(243) A Retrospective Study of Survival Outcomes of Autonomous Device-Assisted Peritoneal Dialysis Compared with Helper-Assisted Peritoneal Dialysis	<b>Dr. Will Wai-Lun PAK</b> (Hong Kong)
	(569) The Incidence, Risk Factors, and Prognosis of Acute Kidney Injury in Adult Patients with Coronavirus Disease 2019	<b>Prof. Shu-Wang GE</b> (China)
	<b>Free Paper Presentation #3: CKD - Basic and Laboratory Research (2)</b> <i>Chairpersons: Dr. Bonnie CH KWAN (Hong Kong), Dr. Ping-Nam WONG (Hong Kong)</i>	<b>Room 3</b>
12:15 - 12:50	(199) Lysine Methyltransferase SMYD2 Inhibition Ameliorates Renal Fibrosis through Suppression of Renal Fibroblast to Myofibroblast Transition	<b>Prof. Shou-Gang ZHUANG</b> (United States)
	(328) Activation of Acetate/GPR43 Pathway Mediated by Gut Microbiota Contributes to Insulin Resistance of Podocytes in Diabetic Nephropathy	<b>Ms. Jian LU</b> (China)
	(398) Role of Ketone Body-Induced mTORC1 Inhibition in SGLT2 Inhibitor-Mediated Renoprotection	<b>Dr. Issei TOMITA</b> (Japan)
	(400) ER $\beta$ is Protective and Attenuates Renal Fibrosis by Targeting TGF $\beta$ /Smad3 Signaling	<b>Dr. Rong CAO</b> (China)
	(446) P2Y12 Inhibitor, Clopidogrel Inhibits Renal Fibrosis by Blocking Macrophage-to-Myofibroblast Transition	<b>Dr. Jun-Zhe CHEN</b> (Hong Kong)

\* Young Investigator Award

# SCIENTIFIC PROGRAMME

2 OCTOBER 2020 (FRIDAY)

HK Time	Session & Topic	Speaker
	<b>Free Paper Presentation #4: Acute Kidney Injury (1)</b> <i>Chairpersons: Dr. Lorraine PY KWAN (Hong Kong), Dr. Wing-Fai PANG (Hong Kong)</i>	<b>Room 3</b>
13:00 - 13:45	(035) Circulating Peroxiredoxin-1 is a Novel DAMP and Aggravates Acute Kidney Injury Induced by Lipopolysaccharide via Promoting Inflammation	<b>Dr. Zhang-Zhe PENG</b> (China)
	(311) Outcomes and Risk Prediction of Acute Kidney Disease After Acute Kidney Injury in Hospitalized Critically Ill and Non-Critically Ill Patients	<b>Ms. Ping YAN</b> (China)
	(372) Stanniocalcin-1 Alleviates Contrast-Induced Acute Kidney Injury by Regulating Mitochondrial Quality Control via the Nrf2 Pathway	<b>Prof. Shao-Bin DUAN</b> (China)
	(389) Vagus Nerve Stimulation Protects the Kidney Even After Injury in Cisplatin-Induced Nephropathy	<b>Dr. Rie UNI</b> (Japan)
	(478) Quercetin Alleviates Cisplatin-Induced Acute Kidney Injury by Rebalancing TGF-beta/Smad Signaling	<b>Dr. Yue-Yu GU</b> (China)
	<b>Pre-Congress Course #1</b> <b>Basic and Clinical Nephrology - Session 1</b> <i>Chairpersons: Prof. Abdul Halim ABDUL GAFOR (Malaysia), Dr. Jack KC NG (Hong Kong)</i>	<b>Room 1</b>
13:00 - 15:00	Basic Techniques of Laboratory Research in Nephrology	<b>Dr. Susan SY YUNG</b> (Hong Kong)
	Methods of Genetic Studies in Nephrology	<b>Dr. Wan-Ling YANG</b> (Hong Kong)
	Biobanks for Glomerular Disease	<b>Prof. Dong Ki KIM</b> (South Korea)
	Practical Problems of Conducting Randomized Control Trials	<b>Dr. Lily MUSHAHAR</b> (Malaysia)
	<b>Pre-Congress Course #2</b> <b>Renal Nursing - Session 1</b> <i>Chairpersons: Ms. Hau-Sim HO (Hong Kong), Ms. Shuk-Hang LEE (Hong Kong)</i>	<b>Room 2</b>
13:00 - 15:00	Care of Hemodialysis Vascular Access	<b>Ms. Monica SCHOCH</b> (Australia)
	Infection Control in Dialysis Unit	<b>Ms. Man-Ching LAW</b> (Hong Kong)
	Nocturnal Home Haemodialysis in Hong Kong – What Extra We Can Do?	<b>Ms. Rosanna KF HO</b> (Hong Kong)
	Fluid Management in Dialysis Patients	<b>Ms. Suet-Lai TAM</b> (Hong Kong)

# SCIENTIFIC PROGRAMME

2 OCTOBER 2020 (FRIDAY)

HK Time	Session & Topic	Speaker
	<b>Free Paper Presentation #5: Glomerulonephritis and Transplantation</b> <i>Chairpersons: Dr. Man-Fai LAM (Hong Kong), Dr. Maggie KM MA (Hong Kong)</i>	Room 3
13:55 - 14:40	(009) Remaining Waitlisted for a Superior Quality Kidney; An Economic Evaluation of Contemporary Transplant Practice <sup>^</sup>	<b>Dr. Sameera SENANAYAKE</b> (Australia)
	(247) Involvement of Mitogen Activated Protein Kinase (MAPK) Pathway: Circulatory Micro-RNAs Affect the Signalling Pathway in Patients with Chronic Antibody Mediated Rejection (CABMR) of Renal Transplant	<b>Prof. Narayan PRASAD</b> (India)
	(399) Single-Cell RNA Sequencing Revealed that Deletion of Macrophage-Specific TLR4 Suppresses Crescentic Glomerulonephritis by Switching Pro-Inflammatory Macrophages to the Anti-Inflammatory Phenotype*	<b>Ms. Jiao-Yi CHEN</b> (China)
	(408) Myeloid Cell-Specific TLR4 Deletion Induces Immune Tolerance and Protects against Acute Renal Allograft Rejection*	<b>Ms. Qi-Xia SHEN</b> (China)
	(506) Clinical Utility of Remission Criteria by Japanese Society of Nephrology in IgA Nephropathy	<b>Dr. Yoshinari YASUDA</b> (Japan)
	<b>Free Paper Presentation #6: Acute Kidney Injury (2)</b> <i>Chairpersons: Dr. John YH CHAN (Hong Kong), Dr. Siu-Fai CHEUNG (Hong Kong)</i>	Room 3
14:50 - 15:35	(148) Disruption of DNA Damage Response Drives TOR-Autophagy Spatial Coupling Compartment (TASCC) Formation and Kidney Fibrosis through p53-Cyclin G1 Upregulation <sup>^</sup>	<b>Dr. Seiji KISHI</b> (Japan)
	(313) Human Umbilical Cord-Derived Mesenchymal Stem Cells and Human Cord Blood Mononuclear Cells Protect against Cisplatin-Induced Acute Kidney Injury in Rat Models	<b>Ms. Ping YAN</b> (China)
	(368) Hypoxic Renal Tubular Epithelial Cells-Derived Exosome Promoted Peritubular Endothelial Cell Proliferation via Transfer of VEGFA in Ischemic Kidney Injury	<b>Dr. Xin ZHONG</b> (China)
	(384) Extracellular Vesicles-Encapsulated IL-10 as Novel Nanotherapeutics against Ischemic AKI	<b>Mr. Tao-Tao TANG</b> (China)
	(448) Bone Marrow Stromal Cell Antigen-1 (Bst1)-Deficient Mice are Protected against Kidney Injury	<b>Dr. Tsuyoshi INOUE</b> (Japan)
	(461) Relationship between Ubc13-Uev-mediated Lys63-Linked Poly-Ubiquitination and Acute Renal Injury Caused by Ischemia Reperfusion	<b>Prof. Ya-Feng LI</b> (China)
15:00 - 15:15	Break, Virtual Exhibition & e-Poster Viewing	
	<b>Pre-Congress Course #1</b> <b>Basic and Clinical Nephrology - Session 2</b> <i>Chairpersons: Asso. Prof. Katherine BARRACLOUGH (Australia), Dr. Desmond YH YAP (Hong Kong)</i>	Room 1
15:15 - 17:15	CKD with Unknown Etiology (CKDu) and Climatic Effects on CKD	<b>Asso. Prof. Katherine BARRACLOUGH</b> (Australia)
	Management of Anemia in CKD	<b>Prof. Robert WALKER</b> (New Zealand)
	Atrial Fibrillation in Chronic Kidney Disease: To Anticoagulate or Not?	<b>Prof. Cheuk-Chun SZETO</b> (Hong Kong) <b>Prof. Bryan PY YAN</b> (Hong Kong)
	Management of CKD: Combined Care with Western and Traditional Chinese Medicine	<b>Prof. Sing-Leung LUI</b> (Hong Kong)

<sup>^</sup> Best Abstract Award

\* Young Investigator Award

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**2 OCTOBER 2020 (FRIDAY)**

HK Time	Session & Topic	Speaker
	<b>Pre-Congress Course #2</b> <b>Renal Nursing - Session 2</b> <i>Chairpersons: Ms. Lai-Fan HO (Hong Kong), Ms. Man-Ching LAW (Hong Kong)</i>	<b>Room 2</b>
15:15 - 17:15	Nursing Aspect in APD Program	<b>Ms. Shuk-Hang LEE</b> (Hong Kong)
	Care of Peritoneal Catheter	<b>Ms. Hau-Sim HO</b> (Hong Kong)
	Motivational Interviewing to Engage Patients in Chronic Kidney Disease	<b>Ms. Sandy YH HUI</b> (Hong Kong)
	<b>AFCKDI Symposium</b> <i>Chairpersons: Dr. Shang-Jyh HWANG (Taiwan), Dr. Yusuke TSUKAMOTO (Japan)</i>	<b>Room 3</b>
15:45 - 17:15	Lifestyle Intervention Using Internet of Things (IoT) for the Prevention of CKD	<b>Prof. Shoichi MARUYAMA</b> (Japan)
	Interactive Communication on CKD Management in Taiwan	<b>Dr. Shang-Jyh HWANG</b> (Taiwan)
	Social Media Engagements on CKD – What the Public Wants to Know in Malaysia	<b>Dr. Rafidah ABDULLAH</b> (Malaysia)
17:15 - 17:45	<b>Opening Ceremony</b> Priscilla Kincaid-Smith and Kenzo Oshima Awards Presentation	<b>Room 1</b>
	<b>Plenary Lecture 1</b> <i>Chairpersons: Prof. Masaomi NANGAKU (Japan), Prof. Sydney CW TANG (Hong Kong)</i>	<b>Room 1</b>
17:45 - 18:15	Elucidation of Cellular Oxygen Sensing Mechanisms: Implications for Medicine	<b>Prof. Sir Peter J RATCLIFFE</b> (United Kingdom)

# SCIENTIFIC PROGRAMME

## 3 OCTOBER 2020 (SATURDAY)

HK Time	Session & Topic	Speaker
	<b>Symposium #2.2: Advances in IgA Nephropathy</b> <i>Chairpersons: Prof. David HARRIS (Australia), Prof. Kar-Neng LAI (Hong Kong)</i>	<b>Room 1</b>
08:30 - 10:00	Hai-Yan Wang Lecture – My Journey on the Path to Understanding IgA Nephropathy: From Bench to Bedside	<b>Dr. Yasuhiko TOMINO</b> (Japan)
	Genetic Network in IgA Nephropathy Pathogenesis	<b>Prof. Hong ZHANG</b> (China)
	Machine Learning Approach in Predicting the Outcome of IgA Nephropathy	<b>Asst. Prof. Ha-Jeong LEE</b> (South Korea)
	<b>Symposium #5.1: Key Topics in Haemodialysis</b> <i>Chairpersons: Dr. Vincent CC CHOW (Hong Kong), Asso. Prof. Kamal SUD (Australia)</i>	<b>Room 2</b>
08:30 - 10:00	Economic Burden of Dialysis in Developing Countries: Sustainability vs Cost	<b>Asst. Prof. Aida L SUTRANTO</b> (Indonesia)
	Membrane Technologies: What Have We Achieved in 21st Century?	<b>Dr. Ikuto MASAKANE</b> (Japan)
	Wearable Dialysis PD and HD	<b>Asso. Prof. Marjorie FOO</b> (Singapore)
	<b>Symposium #6.1: Transplant Infectious Disease</b> <i>Chairpersons: Dr. Siu-Ka MAK (Hong Kong), Prof. Chul-Woo YANG (South Korea)</i>	<b>Room 3</b>
08:30 - 10:00	Management of Hepatitis Patients in Kidney Transplant Patients	<b>Prof. Fei HAN</b> (China)
	Screening and Management of Latent Tuberculosis in Transplantation	<b>Asso. Prof. Basu GOPAL</b> (Australia)
	Update on CMV and BKV Infections in Kidney Transplant	<b>Dr. Maggie KM MA</b> (Hong Kong)
10:00 - 10:30	Break, Virtual Exhibition & e-Poster Viewing	
	<b>Symposium #1.4: Climate Change and AKI</b> <i>Chairpersons: Prof. Narayan PRASAD (India), Dr. Sunny SH WONG (Hong Kong)</i>	<b>Room 1</b>
10:30 - 12:00	Heatstroke, Rhabdomyolysis and Acute Kidney Injury – Old or New Diseases?	<b>Dr. Kent DOI</b> (Japan)
	Implications of Climate Change for Kidney Disease	<b>Dr. Matthew SYPEK</b> (Australia)
	Malaria, Dengue, Leptospirosis and Other Infestations	<b>Prof. Chih-Wei YANG</b> (Taiwan)
	<b>Symposium #6.3: Era of Precision Medicine in Kidney Transplant</b> <i>Chairpersons: Dr. Matthew KL TONG (Hong Kong), Dr. Kate WYBURN (Australia)</i>	<b>Room 2</b>
10:30 - 12:00	Immunosuppression Minimization Strategies in Kidney Transplantation: A Clinical and Biomarker Based Approach	<b>Prof. A VATHSALA</b> (Singapore)
	Prediction Tools in Kidney Transplantation	<b>Dr. Suwasin UDOMKARNJANANUN</b> (Thailand)
	Epitope and DSA Matching	<b>Asso. Prof. William MULLEY</b> (Australia)

# SCIENTIFIC PROGRAMME

3 OCTOBER 2020 (SATURDAY)

HK Time	Session & Topic	Speaker
	<b>Symposium #4.1: Novel Ideas in CKD Management</b> <i>Chairpersons: Dr. Andrew KM WONG (Hong Kong), Dr. Chun-Yu YUNG (Hong Kong)</i>	<b>Room 3</b>
10:30 - 12:00	New Measures against CKD in Japan	<b>Prof. Naoki KASHIHARA</b> (Japan)
	Muscle Loss, Metabolic Damage and Sarcopenia in CKD	<b>Prof. Chih-Kang CHIANG</b> (Taiwan)
	Environmental Pollution / Toxins and Chronic Kidney Disease	<b>Dr. Kriang TUNGSANGA</b> (Thailand)
	<b>Industry Symposium – Fresenius Medical Care</b> <b>Theme: Current Concepts in Renal Replacement Therapy</b> <i>Chairperson: Dr. Kai-Ming CHOW (Hong Kong)</i>	<b>Room 1</b>
12:00 - 13:30	Clinical Insights of High Volume Hemodiafiltration	<b>Prof. Bernard CANAUD</b> (France)
	New Experience in Biocompatible APD	<b>Prof. Cheuk-Chun SZETO</b> (Hong Kong)
	<b>Industry Symposium – Kyowa Kirin</b> <i>Chairpersons: Dr. Yuk-Lun CHENG (Hong Kong), Prof. Cheuk-Chun SZETO (Hong Kong)</i>	<b>Room 2</b>
12:00 - 13:30	Insights Into Peritoneal Dialysis and Options for CKD-MBD Management	<b>Prof. Hideki KAWANISHI</b> (Japan)
	<b>Industry Symposium – AstraZeneca</b> <b>Theme: Rethink Renal 2020: New Approaches to CKD-Related Complications</b> <i>Chairperson: Prof. Philip KT LI (Hong Kong)</i>	<b>Room 3</b>
12:00 - 13:30	HIF-PH Inhibitor and the Nobel Prize	<b>Prof. Masaomi NANGAKU</b> (Japan)
	SGLT2 Inhibition and the Kidney: The DAPA-CKD Trial	<b>Prof. Hidde L HEERSPINK</b> (Netherlands)
	<b>Panel Discussion: Current Hot Topics in Renal Therapies</b> <i>Panelists: Prof. Philip KT LI (Hong Kong), Prof. Masaomi NANGAKU (Japan), Prof. Hidde L HEERSPINK (Netherlands), Prof. Lina CHOONG (Singapore), Prof. Xue-Qing YU (China)</i>	
	<b>Plenary Lecture 2</b> <i>Chairpersons: Prof. Masaomi NANGAKU (Japan), Prof. Sydney CW TANG (Hong Kong)</i>	<b>Room 1</b>
13:30 - 14:00	From SARS 2003 to COVID 2019	<b>Prof. Kwok-Yung YUEN</b> (Hong Kong)
	<b>Special Symposium – APSN / ISN Joint Symposium: COVID-19 and Nephrology Practice</b> <i>Chairpersons: Dr. Hon-Lok TANG (Hong Kong), Prof. Robert WALKER (New Zealand)</i>	<b>Room 1</b>
14:00 - 15:30	Nephrology in the World with and After COVID-19	<b>Prof. Masaomi NANGAKU</b> (Japan)
	Kidney Disease in COVID-19 Infection	<b>Prof. Gang XU</b> (China)
	Transplantation and COVID-19, Lessons Learned in Australia and New Zealand	<b>Dr. Germaine WONG</b> (Australia)

# SCIENTIFIC PROGRAMME

3 OCTOBER 2020 (SATURDAY)

HK Time	Session & Topic	Speaker
	<b>Symposium #1.3: AKI in Special Populations</b> <i>Chairpersons: Dr. Raja RAMACHANDRAN (India), Dr. David SP YONG (Hong Kong)</i>	Room 2
14:00 - 15:30	AKI in Rural China	<b>Dr. Li YANG</b> (China)
	AKI in Thailand and the Subcontinent	<b>Asso. Prof. Nattachai SRISAWAT</b> (Thailand)
	AKI to CKD Care – the Light and the Dark Sides	<b>Dr. Vincent WU</b> (Taiwan)
	<b>Symposium #3.2: Molecular Alterations in CKD</b> <i>Chairpersons: Dr. Yosuke HIRAKAWA (Japan), Dr. Wai-Han YIU (Hong Kong)</i>	Room 3
14:00 - 15:30	KDM6A–KLF10 Axis on Diabetic Podocyte Dysfunction	<b>Prof. Chun-Liang LIN</b> (Taiwan)
	Metabolic Memory, Epigenetics and Epigenomics in Diabetic Kidney Disease	<b>Prof. Ronald CW MA</b> (Hong Kong)
	Autoimmune Mechanism of Anti-GBM Disease	<b>Prof. Ming-Hui ZHAO</b> (China)
15:30 - 16:00	Break, Virtual Exhibition & e-Poster Viewing	
	<b>Symposium #3.1: Mechanisms of Renal Fibrosis: An Update</b> <i>Chairpersons: Dr. Stephen KL MO (Hong Kong), Dr. Hiroshi NISHI (Japan)</i>	Room 1
16:00 - 17:30	A Driving Role of Macrophages in Renal Fibrosis	<b>Prof. Hui-Yao LAN</b> (Hong Kong)
	Role of Tubules in Interstitial Fibrosis	<b>Prof. Reiko INAGI</b> (Japan)
	Autophagy in CKD	<b>Prof. Yoshitaka ISAKA</b> (Japan)
	<b>Symposium #1.1: From AKI to CKD</b> <i>Chairpersons: Dr. Samuel KS FUNG (Hong Kong), Asso. Prof. Hong JIANG (China)</i>	Room 2
16:00 - 17:30	Distant Organ Dysfunction in AKI	<b>Prof. Claudio RONCO</b> (Italy)
	AKI Transition to CKD	<b>Prof. Masaomi NANGAKU</b> (Japan)
	Senescence – A Marker of Susceptibility to AKI or Disease Progression?	<b>Prof. Guang-Yan CAI</b> (China)
	<b>Symposium #6.4: Transplant Donor and Candidate Management</b> <i>Chairpersons: Dr. William LEE (Hong Kong), Dr. Manisha SAHAY (India)</i>	Room 3
16:00 - 17:30	Listing of Patients with Prior Cancer and Cancer Screening in Transplant Donor and Candidate Management	<b>Dr. Germaine WONG</b> (Australia)
	Kidney Transplantation in Diabetic Patients with Kidney Failure: What are the Considerations?	<b>Dr. Wai LIM</b> (Australia)
	Kidney Donors with Acute Kidney Injury	<b>Dr. Kai-Ming CHOW</b> (Hong Kong)

# SCIENTIFIC PROGRAMME

## 4 OCTOBER 2020 (SUNDAY)

HK Time	Session & Topic	Speaker
08:45 - 09:15	<b>Plenary Lecture 3</b> <i>Chairpersons: Asso. Prof. Katherine BARRACLOUGH (Australia), Prof. Cheuk-Chun SZETO (Hong Kong)</i>	<b>Room 1</b>
	Major Trends in Clinical Trials: Global and Asia Pacific Perspectives	<b>Prof. Anushka PATEL</b> (Australia)
09:15 - 10:45	<b>Hong Kong Society of Nephrology Award Lectures</b>	<b>Room 1</b>
	<b>Richard Yu Endowment Fund Award Lecture</b> <i>Chairpersons: Dr. Yuk-Lun CHENG (Hong Kong), Prof. Richard YH YU (Hong Kong)</i>	<b>Room 1</b>
	How Will SGLT2 Inhibition Change the Landscape in Nephrology?	<b>Prof. Christoph WANNER</b> (Germany)
	<b>Chan Woon Cheung Memorial Fund Award Lecture</b> <i>Chairpersons: Dr. Wai-Kong CHAN (Hong Kong), Dr. Yuk-Lun CHENG (Hong Kong)</i>	<b>Room 1</b>
	The Vicious Cycle Extends to the Tubulointerstitium	<b>Prof. Agnes FOGO</b> (United States)
09:15 - 10:45	<b>Symposium #1.2: AKI Detection, Diagnosis and Prognosis</b> <i>Chairpersons: Dr. Joseph S YEUNG (Hong Kong), Prof. Ming-Hui ZHAO (China)</i>	<b>Room 2</b>
	Scoring Systems for Predicting AKI Outcomes	<b>Prof. Martin GALLAGHER</b> (Australia)
	Biomarkers of Function and Damage: The AKI Matrix is Ready	<b>Prof. Zoltan ENDRE</b> (Australia)
	AKI to / on CKD	<b>Prof. Motoko YANAGITA</b> (Japan)
09:15 - 10:45	<b>Symposium #4.5: Preventive Strategy and Policy of CKD</b> <i>Chairpersons: Dr. Ka-Foon CHAU (Hong Kong), Prof. Takayuki HAMANO (Japan)</i>	<b>Room 3</b>
	Big Data and Prevention of CKD: Experience from China	<b>Dr. Lu-Xia ZHANG</b> (China)
	Preventive Strategy for CKD from the Global Perspective	<b>Prof. Vivekanand JHA</b> (India)
	Management of Cardiovascular Disease in CKD	<b>Prof. Philip KT LI</b> (Hong Kong)
10:45 - 11:15	Break, Virtual Exhibition & e-Poster Viewing	
11:15 - 12:45	<b>KDIGO Symposium on Glomerular Diseases</b> <i>Chairpersons: Prof. Daniel TM CHAN (Hong Kong), Prof. Christoph WANNER (Germany)</i>	<b>Room 1</b>
	KDIGO Guideline on the Treatment of Membranous Nephropathy	<b>Dr. Heather REICH</b> (Canada)
	KDIGO Guideline on the Treatment of ANCA-Associated Vasculitis	<b>Dr. Vladimir TESAR</b> (Czech Republic)
	KDIGO Guideline on the Treatment of IgA Nephropathy	<b>Prof. Sydney CW TANG</b> (Hong Kong)



# SCIENTIFIC PROGRAMME

4 OCTOBER 2020 (SUNDAY)

HK Time	Session & Topic	Speaker
	<b>Symposium #5.4: Practical Issues of Peritoneal Dialysis</b> <i>Chairpersons: Prof. Philip KT LI (Hong Kong), Dr. Kriengsak VAREESANGTHIP (Thailand)</i>	<b>Room 2</b>
11:15 - 12:45	Conundrum in PD Peritonitis	<b>Prof. Talerngsak KANJANABUCH</b> (Thailand)
	Does Kt/v Matter in PD?	<b>Prof. Wai-Kei LO</b> (Hong Kong)
	Innovative Practices in PD	<b>Prof. Xue-Qing YU</b> (China)
	<b>Symposium #3.5: Novel Therapies for CKD</b> <i>Chairpersons: Asso. Prof. Melinda COUGHLAN (Australia), Dr. Terence PS YIP (Hong Kong)</i>	<b>Room 3</b>
11:15 - 12:45	APSN Recommendations on the Use of HIF-PH Inhibitors	<b>Dr. Desmond YH YAP</b> (Hong Kong)
	Extracellular Vesicles as Novel Biomarker and Therapeutic Approach for CKD	<b>Prof. Bi-Cheng LIU</b> (China)
	ASK1 as a New Therapeutic Target for CKD	<b>Prof. David J NIKOLIC-PATERSON</b> (Australia)
	<b>Industry Symposium – Pfizer &amp; Pfizer Upjohn</b> <i>Chairpersons: Prof. Bryan PY YAN (Hong Kong), Prof. Richard YH YU (Hong Kong)</i>	<b>Room 1</b>
12:45 - 14:15	NCD in CKD Patients: Do Lipids Matter?	<b>Dr. Peter LANSBERG</b> (Netherlands)
	Oral Anticoagulation Needs in CKD: What is the Evidence?	<b>Dr. Alexander COHEN</b> (United Kingdom)
	<b>Industry Symposium – Baxter</b> <b>Theme: New Era of Hemodialysis Therapy</b> <i>Chairperson: Prof. Daniel TM CHAN (Hong Kong)</i>	<b>Room 2</b>
12:45 - 14:15	Uraemic Toxins and Unmet Needs in Haemodialysis	<b>Dr. Desmond YH YAP</b> (Hong Kong)
	HDx – Latest Clinical Evidence Related to Proteomics and Albumin	<b>Prof. Laurent JUILLARD</b> (France)
	<b>Symposium #2.5: Treatment of Diabetic Kidney Disease</b> <i>Chairpersons: Dr. Andrew KS CHOI (Hong Kong), Dr. Cindy BY CHOY (Hong Kong)</i>	<b>Room 1</b>
14:15 - 15:45	Cardiovascular Protection Therapy in DKD	<b>Prof. Christoph WANNER</b> (Germany)
	Asian Pacific Guideline for the Management of Diabetic Kidney Disease	<b>Dr. Adrian LIEW</b> (Singapore)
	Overview of Diabetic Kidney Disease Treatment	<b>Asso. Prof. Meg JARDINE</b> (Australia)
	<b>Symposium #5.6: Novel Approaches for Haemodialysis Care</b> <i>Chairpersons: Prof. Masafumi FUKAGAWA (Japan), Dr. Sze-Kit YUEN (Hong Kong)</i>	<b>Room 2</b>
14:15 - 15:45	Non-Surgical AV Fistula Creation: Current Status, Scope, Technology, Cost and Challenges	<b>Dr. Cherian T SAJIV</b> (Australia)
	Interventional Nephrology in APSN Regions: Challenges and Opportunities	<b>Prof. Yong-Soo KIM</b> (South Korea)
	Incremental Hemodialysis: Why and How?	<b>Dr. Paweena SUSANTITAPHONG</b> (Thailand)

# SCIENTIFIC PROGRAMME

4 OCTOBER 2020 (SUNDAY)

HK Time	Session & Topic	Speaker
	<b>Kidney Foundation Symposium</b> <b>Promotion of Kidney Health and Better Care of Patients with Kidney Disease</b> <b>– International and Asian Perspectives</b> <i>Chairpersons: Prof. Kamyar KALANTAR-ZADEH (United States), Prof. Siu-Fai LUI (Hong Kong)</i>	Room 3
	The IFKF Perspective: Conservative Management of CKD on How to Delay and Defer Dialysis and How to Best Transition to Dialysis	<b>Prof. Kamyar KALANTAR-ZADEH</b> (United States)
14:15 - 15:45	Better Kidney Health for All and Better Care and Quality of Life for People Affected by Kidney Disease – Hong Kong Kidney Foundation	<b>Prof. Siu-Fai LUI</b> (Hong Kong)
	Promotion of Kidney Health and Better Care of Patients with Kidney Disease, a Collaborative Effort between Ministry of Health, Professional Societies and Non-Governmental Organizations – The Malaysian Experience	<b>Dr. Zaki MORAD</b> (Malaysia)
	Better Kidney Health for All and Better Care and Quality of Life for People Affected by Kidney Disease – India, TANKER Foundation	<b>Mrs. Latha KUMARASWAMI</b> (India)
15:45 - 16:00	Break, Virtual Exhibition & e-Poster Viewing	
	<b>Symposium #2.4: Advances in Renal Pathology</b> <i>Chairpersons: Prof. A Richard KITCHING (Australia), Prof. Fernand M LAI (Hong Kong)</i>	Room 1
16:00 - 17:30	A Simple Method for Highly Purified Glomerular Isolation from Mouse	<b>Prof. Hui-Yao LAN</b> (Hong Kong) <b>Dr. Hong-Lian WANG</b> (Hong Kong)
	New Antigens in Membranous Nephropathy	<b>Prof. Sanjeev SETHI</b> (United States)
	Pathogenesis of IgA Nephropathy	<b>Asso. Prof. Hitoshi SUZUKI</b> (Japan)
	<b>Symposium #4.2: Renal Protection in Specific Kidney Diseases</b> <i>Chairpersons: Dr. Sunita BAVANANDAN (Malaysia), Prof. Pearl MC PAI (Hong Kong)</i>	Room 2
16:00 - 17:30	Renal Protection Strategies for Lupus Nephritis	<b>Prof. Daniel TM CHAN</b> (Hong Kong)
	Renal Energy Metabolism, an Emerging Therapeutic Target to Combat Diabetic Kidney Disease	<b>Dr. Shinji KUME</b> (Japan)
	Treatment of ADPKD: Up to Date	<b>Dr. Saori NISHIO</b> (Japan)
	<b>Symposium #5.2: Peritoneal Dialysis Access and Initiation</b> <i>Chairpersons: Dr. Wai-Leung CHAK (Hong Kong), Dr. Achilles HK LEE (Hong Kong)</i>	Room 3
16:00 - 17:30	Overcoming the Bottleneck of PD Access	<b>Dr. Bak-Leong GOH</b> (Malaysia)
	Urgent Start PD vs HD: Which is the Lesser Evil?	<b>Dr. Gopesh K MODI</b> (India)
	"Uberization" of Health Care: Is PD Feasible?	<b>Asso. Prof. Jimmy BW TEO</b> (Singapore)
17:30 - 17:35	<b>Closing Remarks</b>	Room 1 <b>Prof. Sydney CW TANG</b> <b>Prof. Masaomi NANGAKU</b> <b>Dr. Kriengsak VAREESANGTHIP</b>

\*Programme is subject to change without prior notice.