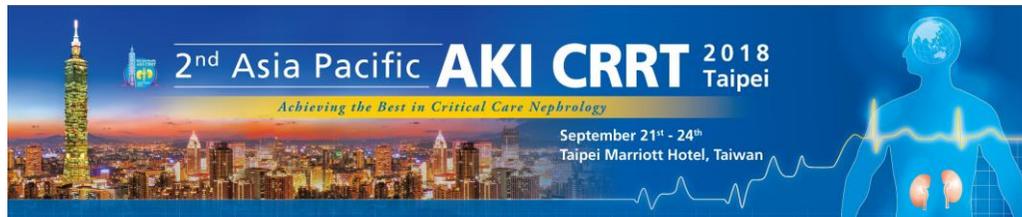


## Mini Oral Presentations

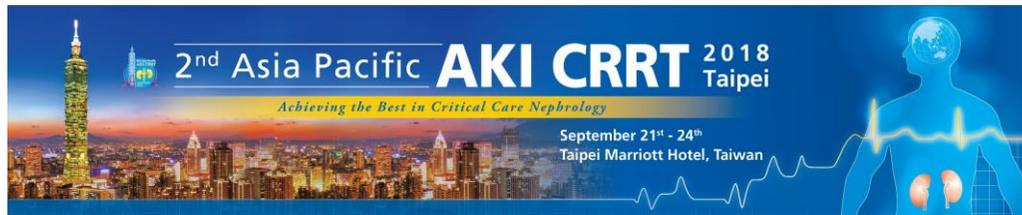
Sep. 21<sup>st</sup> (Fri.) 16:45 – 18:15, Session 1

Chairs: Prof. Rajasekhara Chakravarthi, Prof. Jenq-Wen Huang

Presentation Order	Presenting Author	Title	Topic
1	Min-Feng Tseng	Continuous Veno-Venous Hemofiltration Yields Better Renal Outcomes than Intermittent Hemodialysis among Traumatic Intracranial Hemorrhage Patients with Acute Kidney Injury: A Nationwide Population-Based Retrospective Study in Taiwan	Epidemiology and Outcomes from AKI
2	Vijay Kiran Banigallapati	Comparison of predictors of "in-hospital mortality" and outcomes in patients with either AKI or ESRD treated with CRRT, a study from South India.	Epidemiology and Outcomes from AKI
3	I-Jung Tsai	A Nationwide Retrospective Cohort Study of Pediatric Acute Kidney Injury in Taiwan from 2000-2015	Epidemiology and Outcomes from AKI
4	Rajitha Abeysekera	Effectiveness of Plasma Exchange in Acute Kidney Injury with Microangiopathy Following Hump Nosed Viper Bite	Epidemiology and Outcomes from AKI
5	Chen-Wei Lin	Long-Term Care Facilities or Home Care? Dispositions in Critical Patients Needing Both Mechanical Ventilation and Renal Replacement Therapy: Comparisons Between Patients Receiving Acute or Chronic Dialysis.	Epidemiology and Outcomes from AKI
6	Nuttha Lumlertgul	Fluid Overload as a Predictor for 28-Day Major Adverse Kidney Events: Results from SEA-AKI Study	Epidemiology and Outcomes from AKI
7	Vinod Nagesh	Outcomes of Community Acquired Acute Kidney Injury (CA-AKI): a Prospective Cohort Study	Epidemiology and Outcomes from AKI
8	Yu-Cheng Chen	Acute Kidney Injury due to Renal Infarction in A Patient with Ovarian Hyperstimulation Syndrome and Retroperitoneal Neuroblastoma	Epidemiology and Outcomes from AKI
9	Nithyashree Nandagopal	Prediction of Progression of Acute Kidney Injury and Need for Dialysis: Role of Urinary Neutrophil Gelatinase-Associated Lipocalin (NGAL)	Epidemiology and Outcomes from AKI



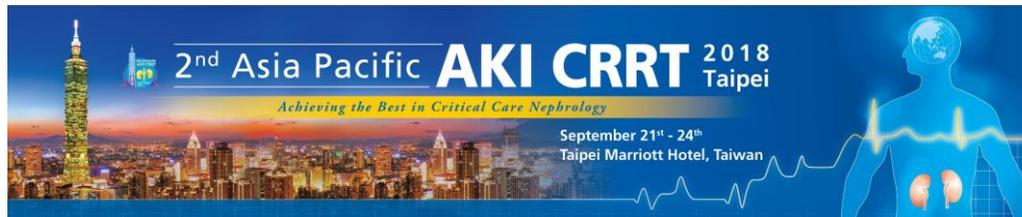
10	YingYing Chen	Norepinephrine Increases Mortality in Dialysis Requiring Acute Kidney Injury Patients with Septic Shock	Epidemiology and Outcomes from AKI
11	Nalaka Herath	Acute Kidney Injury (AKI) Following Self-Poisoning of Oxalic Acid in Southern Sri Lanka: A Retrospective Analysis.	Epidemiology and Outcomes from AKI



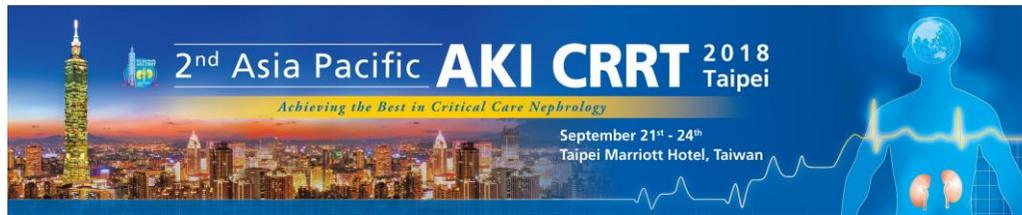
**Sep. 21<sup>st</sup> (Fri.) 16:45 – 18:15, Session 2**

**Chairs: Prof. Kathleen Liu, Prof. I-Wen Wu**

<b>Presentation Order</b>	<b>Presenting Author</b>	<b>Title</b>	<b>Topic</b>
1	Chun-Te Huang	The Association between Pre-Dialysis Weight Gain and Hospital Mortality among Acute Kidney Injury Requiring Dialysis Patients: A Prospective Cohort Study from Taiwan Consortium for Acute Kidney Injury and Renal Diseases (CAKs)	Research in AKI (Basic, Translational, Clinical, including Clinical Trials)
2	Takashi Shimazui	Serum Levels of Interleukin-6 May Associate with Mortality and Short- and Long-Term Renal Outcomes in Critically Ill Acute Kidney Injury Patients	Research in AKI (Basic, Translational, Clinical, including Clinical Trials)
3	Reny Setya Pratiwi Duarsa	Pathology Severity Index Associated with Proteinuria in Nephrotic Syndrome Patients	Research in AKI (Basic, Translational, Clinical, including Clinical Trials)
4	Shao-Bin Duan	Mitophagy Plays a Protective Role in Iodinated Contrast-Induced Acute Renal Tubular Epithelial Cells Injury.	Research in AKI (Basic, Translational, Clinical, including Clinical Trials)
5	Hsin-Yu Chen	Prophylactic Hemodialysis after Coronary Angiography Improves Long-Term Renal Outcome in Chronic Kidney Disease Patients	Research in AKI (Basic, Translational, Clinical, including Clinical Trials)
6	Shaohua Li	Renal Protection after Heart Surgery	Research in AKI (Basic, Translational, Clinical, including Clinical Trials)
7	Chih-Chung Shiao	Risk of Incident Atrial Fibrillation after Dialysis-Requiring Acute Kidney Injury	Research in AKI (Basic, Translational, Clinical, including Clinical Trials)
8	Yi DA	Elevated Urinary Clustering and Beta-2-Microglobulin Predate Serum Creatinine Rise in	Research in AKI (Basic,



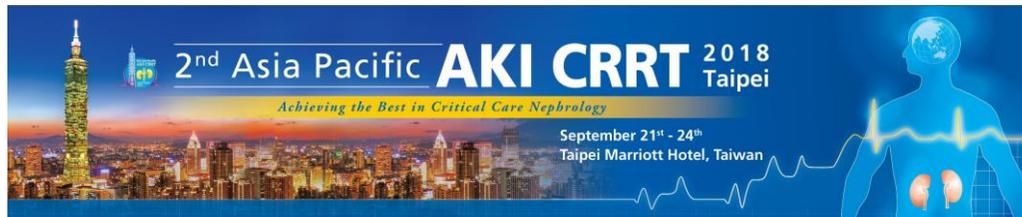
		Drug-Induced Acute Kidney Injury	Translational, Clinical, including Clinical Trials)
9	Chien-Yu Lin	Drug Associated Rapidly Progressive Glomerulonephritis: A 6-Year Retrospective Study at a Medical Center in Northern Taiwan	Research in AKI (Basic, Translational, Clinical, including Clinical Trials)
10	Chien-Hao Su	Impact of e-Alert for Detection of Acute Kidney Injury on Medication Prescribing: A Quality Improvement Study	Policy and Quality Control



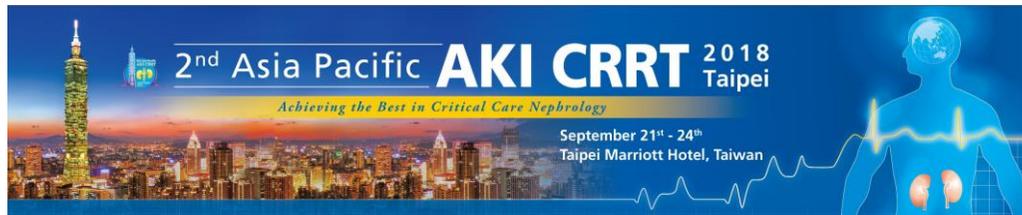
**Sep. 21<sup>st</sup> (Fri.) 16:45 – 18:15, Session 3**

**Chairs: Prof. Etienne Macedo, Prof. Ya-Fei Yang**

<b>Presentation Order</b>	<b>Presenting Author</b>	<b>Title</b>	<b>Topic</b>
1	Terry Ting-Yu Chiou	Factors Associated with Circuit Set Lifetime in Continuous Veno-Venous Hemofiltration Therapy	RRT Technique Characteristics
2	Ping Yu	A Qualitative Review of the Safety of Continuous Renal Replacement Therapy (CRRT) Replacement Fluids that Are Compounded in Hospitals or from Online Dialysate	RRT Technique Characteristics
3	Ping Yu	Systematic Review of Cumulative Clinical Experience with Commercially Available Dilute Citrate Solutions for Regional Citrate Anticoagulation (RCA) during Continuous Renal Replacement Therapy (CRRT)	RRT Technique Characteristics
4	Xinyu Liu	Systematic Review (SR) of Adverse Events (AEs) with Regional Citrate Anticoagulation (RCA) Versus Systemic Heparin Anticoagulation during Continuous Renal Replacement Therapy (CRRT)	RRT Technique Characteristics
5	Xinyu Liu	The Current Regulatory Landscape and Practice of Regional Citrate Anticoagulation (RCA) for Continuous Renal Replacement Therapy (CRRT) in China	RRT Technique Characteristics
6	Yoshihisa Miyamoto	IgM Reduction by Plasma Exchange and Double Filtration Plasmapheresis in Patients with Hyperviscosity Syndrome in Waldenstrom Macroglobulinemia	RRT Technique Characteristics
7	Ranga Weerakkody	Experience of Use of Continuous Renal Replacement Therapy (CRRT) in a Peripheral Teaching Hospital	RRT Technique Characteristics
8	Suny Modi	Comparison of Prolonged Intermittent Renal Replacement Therapy (PIRRT) and Continuous Renal Replacement Therapy (CRRT) in Acute Kidney Injury (AKI): Results of Propensity Score Matched Cohort	RRT Technique Characteristics
9	Praveen Kumar	A Pilot Study on the Use of Regional Citrate Anticoagulation Using Standard Citrate Solution	RRT Technique Characteristics



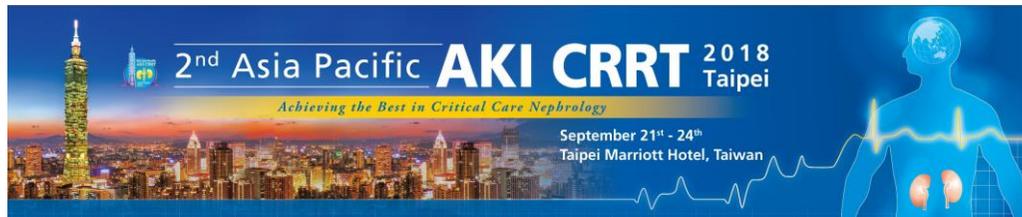
10	Kaushalya Hirantha Maithri Fernando	Patient Satisfaction with Hemodialysis vs Peritoneal Dialysis	RRT Technique Characteristics
11	Pei-Chen Wu	Lack of a "Weekend Effect" for Patients with Dialysis-Requiring Acute Kidney Injury in Surgical Intensive Care Units in Taiwan	Epidemiology and Outcomes from AKI
12	Ting-Ching Wu	Drugs Associated Acute Kidney Injury at a Medical Center in Northern Taiwan	Nutrition and Pharmacology Issues



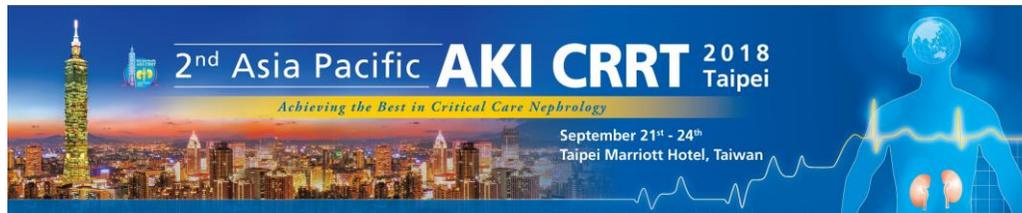
**Sep. 22<sup>nd</sup> (Sat.) 17:30 – 19:00, Session 1**

**Chairs: Prof. Jung Nam An, Prof. Bang-Gee Hsu**

<b>Presentation Order</b>	<b>Presenting Author</b>	<b>Title</b>	<b>Topic</b>
1	Yu-Hsing Chang	Higher Plasma cFGF-23 Levels in Patients with Acute Kidney Injury at Dialysis Initiation Predict High Mortality and less Weaning from Dialysis among Survivors: A Competing Risk Analysis	Epidemiology and Outcomes from AKI
2	Nalaka Herath	Acute Kidney Injury (AKI) as a Rare Complication of Star Fruit Ingestion.	Epidemiology and Outcomes from AKI
3	George Kuo	Analysis of the Impact of Continuous Renal Replacement Therapy on Patients Receiving Extracorporeal Membrane Oxygenation: A Nationwide Population Based Cohort Study	Epidemiology and Outcomes from AKI
4	Chun-Te Huang	Outcomes of Sepsis in Acute Kidney Injury Patients Requiring Continuous Renal Replacement Therapy - Competing-Risk Analysis of a Nationwide Population-based Study	Epidemiology and Outcomes from AKI
5	Jae Yoon Park	Early Initiation of Continuous Renal Replacement Therapy Improves Survival of Elderly Patients with Acute Kidney Injury: A Multicenter Prospective Cohort Study.	Epidemiology and Outcomes from AKI
6	Saurabh Nayak	Post-Partum Renal Cortical Necrosis in Developing Countries Is due to Atypical Hemolytic Uremic Syndrome	Epidemiology and Outcomes from AKI
7	Eddie Wong	Outcome and Prognostic Factors in Critically Ill Patients with Sepsis-Related Acute Kidney Injury Who Received Continuous Renal Replacement Therapy	Epidemiology and Outcomes from AKI
8	Yu-Wei Chen	Clinical impact of initial RRT modality choice of AKI patients in ICU: A Nation-Wide Database study	Epidemiology and Outcomes from AKI
9	Dana Pramudya	Prevalence of Acute Kidney Injury among Malaria Patients at Saporua General Hospital	Epidemiology and Outcomes from AKI
10	I-Jen Chiu	Renal Outcome in Critical-ill Adult Patients with Acute Kidney Injury: A Population-	Epidemiology and Outcomes



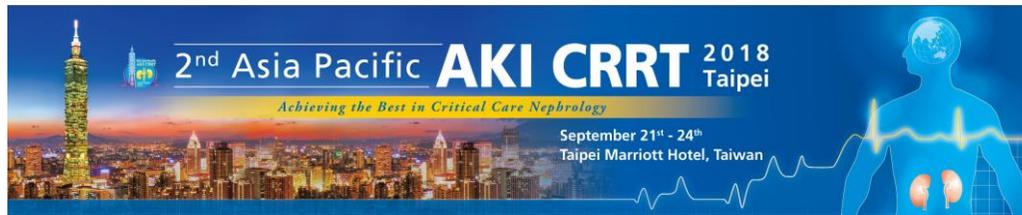
		based Cohort Study in Taiwan	from AKI
11	Adaninggar Primadia	Predictors of Short-Term Survival in Elderly Hospitalized Patients with Acute Kidney Injury	Epidemiology and Outcomes from AKI



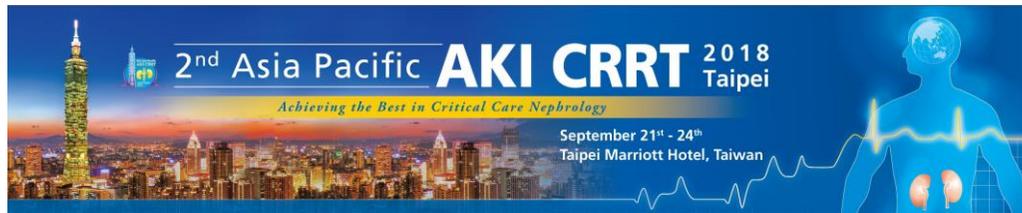
Sep. 22<sup>nd</sup> (Sat.) 17:30-19:00, Session 2

Chairs: Prof. Olivier Moranne, Prof. Yi-Wen Chiu

Presentation Order	Presenting Author	Title	Topic
1	Shao-Bin Duan	Comparison of Iohexol and Iodixanol Induced Nephrotoxicity, Mitochondrial Damage and Mitophagy in a New Contrast-Induced Acute Kidney Injury Rat Model	Research in AKI (Basic, Translational, Clinical, including Clinical Trials)
2	Yuki Araki	Urinary Soluble CD163 as a Novel Biomarker for Acute Kidney Injury	Research in AKI (Basic, Translational, Clinical, including Clinical Trials)
3	Taniya Charoensareerat	The Use of Monte Carlo Simulation to Evaluate the Optimal Vancomycin Dosing Regimens in Critically Ill Patients with Acute Kidney Injury during Continuous Renal Replacement Therapy	Research in AKI (Basic, Translational, Clinical, including Clinical Trials)
4	I-Jung Tsai	Proton-Pump Inhibitors Increase the Risk of Major Adverse Cardiovascular Events and End-Stage Renal Disease in Patients with Acute Kidney Disease	Research in AKI (Basic, Translational, Clinical, including Clinical Trials)
5	Nugraheny P. Purlikasari	Risk Factors that Corelate with Acute Kidney Injury in Intensive Care Unit Patients	Research in AKI (Basic, Translational, Clinical, including Clinical Trials)
6	Chien-Ning Hsu	Effects of Urate-Lowering Therapy on Renal Outcomes and Uric Acid Levels after Acute Kidney Injury	Research in AKI (Basic, Translational, Clinical, including Clinical Trials)
7	Manohar Bairy	Concordance between Kinetic eGFR and Cockcroft Gault eGFR for drug dosing categories When the Creatinine is Acutely Changing	Research in AKI (Basic, Translational, Clinical, including Clinical Trials)
8	Tao Han Lee	Influence of Acute Kidney Injury on the outcome of Steven-Johnson Syndrome and	Research in AKI (Basic,



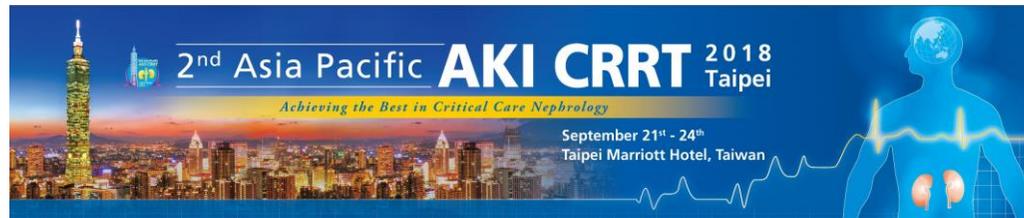
		Toxic Epidermal Necrolysis: Prognostic Value of the KDIGO staging	Translational, Clinical, including Clinical Trials)
9	Zhong Hong Liew	Urinary Biochemistry of Patients with Non-Oliguric Acute Kidney Injury Requiring Renal Replacement Therapy in Intensive Care Unit: A Potential Stratification Tool for Acute Dialysis	Research in AKI (Basic, Translational, Clinical, including Clinical Trials)
10	Ganesan Arumugam	Association of Angiotensin- Converting Enzyme Gene Polymorphism (I/D) with SSRN/SRNS among Children – A Case Control Study	New Technology
11	Tiantian Wei	Early Use of Endotoxin Absorption by oXiris in Abdominal Septic Shock: A Case Report	New Technology
12	Kwan Wei Tan	Bicarbonate Dialysis: Using Renal Replacement Therapy to Support the Lungs	New Technology



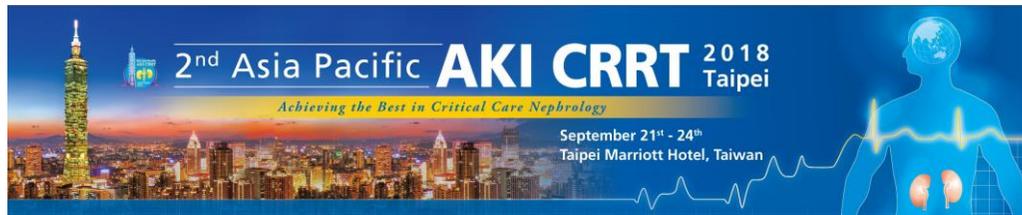
**Sep. 22<sup>nd</sup> (Sat.) 17:30-19:00, Session 3**

**Chairs: Prof. Thomas Rimmel, Prof. Yee-Yung Ng**

<b>Presentation Order</b>	<b>Presenting Author</b>	<b>Title</b>	<b>Topic</b>
1	Hung-Bin Tsai	Grave Prognosis of Patients Under Hemodialysis and Requiring Prolonged Mechanical Ventilation: A Palliative Care Issue for Critical Care Nephrologists	Policy and Quality Control
2	Yingpeng Qiu	A Cross-Sectional Study of Continuous Renal Replacement Therapy (CRRT) and Economic Analysis in 4 Provinces in P. R. China	Policy and Quality Control
3	Mingfang Hu	A Project for Improving Nurses Staff's Implementation of Correct Continuous Venovenous Hemofiltration in Surgical Intensive Care Unit	Nursing Issues (Education, Training, Care Delivery)
4	Wei Ling Hsiao	Improve the Ability of Nurses to Implement Continuous Venovenous Hemodialysis	Nursing Issues (Education, Training, Care Delivery)
5	Hsueh-Ying Tseng	Mortality Risk Factors in Intensive Care Unit Patients with Acute Kidney Injury: A Retrospective Study in Eastern Taiwan	Nursing Issues (Education, Training, Care Delivery)
6	Kwok Wing Kui	Use of Simulation as a Tool to Enhance Patient Safety for Continuous Renal Replacement Therapy in Intensive Care Setting	Nursing Issues (Education, Training, Care Delivery)
7	Miho Otani	Our Experience of Treatment with Argatroban, and Re-Exposure of Heparin for Patients of Heparin-Induced Thrombocytopenia under Dialysis.	RRT Technique Characteristics
8	Yi-Chou Hou	Role of Cholecalciferol in Critical Ill Patients with Acute Kidney Injury.	Nutrition and Pharmacology Issues
9	Tareq Al Ayed	Outcome of Continuous Renal Replacement Therapy in Critically Ill Children	RRT Research
10	Chun Zhang	Regional Citrate Anticoagulation in Continuous Renal Replacement Therapy for Acute Kidney Injury after Hepatectomy	RRT Research
11	Saurabh Nayak	Comparing Intermittent Hemodialysis vs Hemodiafiltration in Patients with Acute Kidney Injury and SIRS	RRT Research



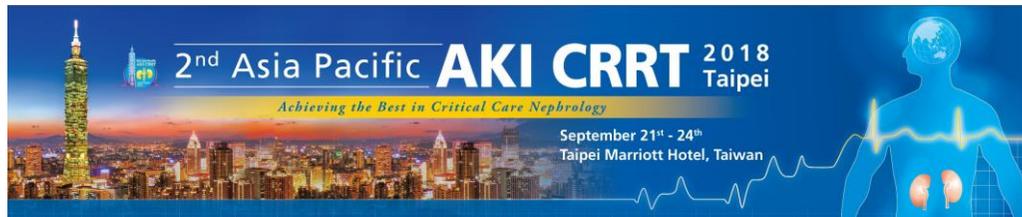
12	Chih-Jen Wu	Intelligent System to Predict Intradialytic Hypotension in Patients on Hemodialysis	RRT Research
----	-------------	-------------------------------------------------------------------------------------	--------------



**Sep. 23<sup>rd</sup> (Sun.) 17:30 – 19:00, Session 1**

**Chairs: Prof. Kent Doi, Prof. Hua-Chang Fang**

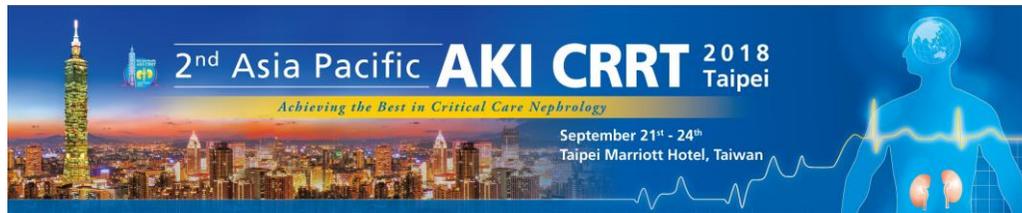
<b>Presentation Order</b>	<b>Presenting Author</b>	<b>Title</b>	<b>Topic</b>
1	Lakhmir Chawla	Outcomes in Patients with Acute Kidney Injury Receiving Angiotensin II for Vasodilatory Shock	Epidemiology and Outcomes from AKI
2	Chun-Lin Su	Factors Impacting Survival in Patients with Major Burn-Induced Acute Kidney Injury Post Renal Replacement Therapy: A Nationwide Study with 15 Years Follow-up in Taiwan	Epidemiology and Outcomes from AKI
3	Eddie Wong	Risk Factors of Patients with Acute Kidney Injury Receiving Continuous Renal Replacement Therapy: Single Centre Experience in Malaysia	Epidemiology and Outcomes from AKI
4	Tien-Yu Tseng	Five-Year Study of incidence of Acute Kidney Injury Requiring Dialysis	Epidemiology and Outcomes from AKI
5	Theerapon Sukmark	THAI-MAKE score as a tool for predicting Major Adverse Kidney Events in Critically ill Patients: result from SEA-AKI study group	Epidemiology and Outcomes from AKI
6	Jonny Jonny	Renal Replacement Modality for AKI in ICU Patient in Indonesia: a single center data	Epidemiology and Outcomes from AKI
7	Tsai-Jung Wang	The Outcome and Risk Factors of Renal Failure Requiring Dialysis After Heart Transplantation in Taiwan	Epidemiology and Outcomes from AKI
8	Gloria Kai Yan Tang	Continuous Renal Replacement Therapy with a Cytokine Adsorbing Membrane oXiris in Sepsis: A Case Series from Hong Kong	RRT Technique Characteristics



**Sep. 23<sup>rd</sup> (Sun.) 17:30 – 19:00, Session 2**

**Chairs: Prof. Zhiyong Peng, Prof. Chih-Hsiang Chang**

<b>Presentation Order</b>	<b>Presenting Author</b>	<b>Title</b>	<b>Topic</b>
1	Hui-Hsia Hsieh	Improvement of Novel Oral Anticoagulants in patients with chronic kidney disease utilization rationality by Computerized Physician Order Entry systems	Multidiscipline Programs
2	Hung-Bin Tsai	Implantation of Palliative Care Consensus for Critical Ill and End-of-Life Renal Patients in Taiwan	Multidiscipline Programs
3	Jiahe Qiu	Chronic Exercise Improves the Progression of Renal Dysfunction in Polycystic Kidney Disease Model Rats	Multidiscipline Programs
4	Ktishan Lal Gupta	Nutritional Assessment in AKI during Recovery Phase	Nutrition and Pharmacology Issues
5	Chin Yee Kok	A case of lanthanum carbonate related hyperplastic polyp of colon	Nutrition and Pharmacology Issues
6	Archan Shumsher Rana	Role of High Protein Supplements in Disease Prognosis in Patient with AKI	Nutrition and Pharmacology Issues
7	Fadhian Akbar	The Effectiveness of Folic Acid Therapy in Reducing Cardiovascular Complications in Chronic Kidney Disease Stage 5 patients: An Evidence-Based Case Report.	Nutrition and Pharmacology Issues
8	Chieh-Yu Chen	Histopathological Characteristics of Acute Tubular Necrosis in Native Kidney Correlate with Clinical Outcomes	Research in AKI (Basic, Translational, Clinical, including Clinical Trials)



**Sep. 23<sup>rd</sup> (Sun.) 17:30 – 19:00, Session 3**

**Chairs: Prof. Kianoush Kashani, Prof. Yung-Ho Hsu**

<b>Presentation Order</b>	<b>Presenting Author</b>	<b>Title</b>	<b>Topic</b>
1	Chen-Yi Liao	Life-Threatening Acute Water Intoxication Accompany with Oliguric Acute Kidney Injury Successfully Treated by Extracorporeal Membrane Oxygenation and Renal Replacement Therapy	RRT Applications and Targeted Interventions
2	Jhao-Jhuang Ding	Prognostic Factors and Efficacy of Continuous Renal Replacement Therapy in Critical Children	RRT Applications and Targeted Interventions
3	Ling Zhang	A Case of Septic AKI Successfully Treated by CRRT Using a Hemofilter with Enhanced Endotoxin Hemoadsorption and Cytokine Removal Properties	RRT Applications and Targeted Interventions
4	Xiaohan Chen	The Effect of Serum NGAL on Discontinuation of Continuous Renal Replacement Therapy in Critically Ill Patients with Acute Kidney Injury	RRT Applications and Targeted Interventions
5	Frank Reimann	Dialyser Lifespan Benefits from Reliable Vascular Access, Full Dose Anticoagulation and Low Filtration Fraction	RRT Applications and Targeted Interventions
6	Tiantian Wei	Simplified Regional Citrate Anticoagulation Using a Calcium-Containing Replacement Solution for Continuous Renal Replacement Therapy: A Randomized Prospective Pilot Trial.	RRT Applications and Targeted Interventions
7	Weerachai Chaijamorn	Using Monte Carlo Simulation to Define Optimal Levofloxacin Dosing Regimens in Critically Ill Patients Receiving Continuous Renal Replacement Therapy	RRT Applications and Targeted Interventions
8	Tiantian Wei	Vascular Access and Complications in Renal Replacement Therapy: A Meta-Analysis	RRT Research