

		SCIENTIFIC PROGRAMME	
		PRE CONGRESS (FRIDAY, 21st SEPTEMBER 2018)	
0700-0800		Registration	
0800-1230		Physicians Track Chair: Kathleen Liu, Ji-Tseng Fang Venue: 5F Grand Ballroom I	Nurses Track Chair: Shou-Ju Lin, Pao-Yu Chuang Venue: 5F Grand Ballroom II
0800-0830		CRRT: Back to Basics Ashita Tolwani	CRRT Principles Eileen Lischer
0830-0900		Access and Anticoagulation for CRRT Marlies Ostermann	System Components and Set Up Brenda Stofan
0900-0930		Dialysis Dose Prescription and Delivery Etienne Macedo	Access, Membrane, Circuit Noel Oabel
0930-1000		Fluid management with CRRT Ravindra Mehta	Modality & Dose Eileen Lischer
1000-1030		Break	
1030-1230		Simultaneous Interactive Sessions x 4 on CRRT 30 mins Each	
1030-1100		Session 1 Circuit, Anticoagulation and Monitoring Ashita Tolwani	Solutions & Fluid Management Eileen Lischer
1100-1130		Session 2 Dose / Fluid / Documentation? Etienne Macedo	Orders, Labs, Charting and Monitoring Noel Oabel
1130-1200		Session 3 Prescription / Order Sets / Decision Making / Coordination of Care Jorge Cerda	Integrating Multidisciplinary Support Team for CRRT Delivery Brenda Stofan
1200-1230		Session 4 Monitoring, Alarms and Connections with Other Therapies Marlies Ostermann	Developing Quality Measures for CRRT Delivery Eileen Lischer
1230-1400		Lunch Symposium 1 (Affix Health Pte. Ltd.) Nutrition & Electrolyte Problems in ICU Yin-Yi Han, Yu-Juei Hsu Chair: Shih-Hua Lin, Tzu-Ming Chang	Lunch Symposium 2 ECMO Meng-Yu Wu, Chih-Hsien Wang Chair: Yih-Sharng Chen
1400-1600		Physicians Track Chair: Marlies Ostermann, Wen-Jinn Liaw Venue: 5F Grand Ballroom II	Nurses Track Chair: Shio-Luan Tsay, Shu-Fen Lu Venue: 5F Grand Ballroom I
		Emerging Concepts in Organ Cross-talk in Critically Ill Patients	Simultaneous Hands on Sessions x 4 on CRRT 30 mins Each
1400-1420		Cardiorenal Syndrome Mark Okusa	Session1: Machine Priming, Circuit Set Up, Programing to Match Orders Brenda Stofan, Li-Min Lin
1420-1440		Hepatorenal Syndrome Mitra Nadim	Session 2: Implementing Therapy Delivery Dose Adjustments, Fluid Balance Eileen Lischer, Ching-Chun Hsu
1440-1500		Lung - Kidney Cross Talk Kathleen Liu	Session 3: Therapy Monitoring and Troubleshooting Alarms, Therapy discontinuation Jui-Hsiang Lin, Yuan Wang
1500-1520		Cardio- Pulmonary Interactions Michael Pinsky	Session 4: Connectology with Hybrid Systems e.g. ECMO ECCOR, Apheresis Noel Oabel, Li-Jung Tseng
1520-1540		Immunoregulation and the Kidney Mark Okusa	
1540-1600		Management of AKI post Cardiac and Vascular Surgery: Highlights from ADQI 20 Mitra Nadim	
1630-1700		Coffee Break	
1645-1815	Exhibition Open	Poster Walkabout & Mini-oral Presentation 1 Chair: (1) Rajasekhara Chakravarthi, Jenq-Wen Huang; (2) Kathleen Liu, I-Wen Wu; (3) Etienne Macedo, Ya-Fei Yang Venue: 3F Grand Space	
1830-1900		Opening Ceremony & Welcome Speech Kuo-Cheng Lu, Philip KT Li, Wen-Je Ko Venue: 5F Grand Ballroom	
1900-1930		Plenary 1 ISN Oby25 Initiative: What Have We Learned? Ravindra Mehta Chair: Philip KT Li, Ying-Wei Wang Venue: 5F Grand Ballroom I	
1930-2030		Cocktail Reception Kuo-Cheng Lu, Chong-Jen Yu, Meng-Chih Lin	

SCIENTIFIC PROGRAMME						
Day 1 (SATURDAY, 22 nd SEPTEMBER 2018)						
Congress Registration						
0730-0830	Meet the Expert 1: How Do I Implement A KDIGO Bundle in My ICU? John Kellum, Kuang-Yao Yang Venue: 5F Junior Ballroom I			Meet the Expert 2: Forget the Evidence: When Do I Start CRRT? Marlies Ostermann, Yung-Chang Chen Venue: 5F Junior Ballroom II		
0830-0900	Plenary 2 New Advances in the Treatment of Sepsis and Septic Shock Jean-Louis Vincent Chair: Ravindra Mehta, Chong-Jen Yu Venue: 5F Grand Ballroom					
	AKI CRRT Symposium 1 Pathophysiology of AKI Chair: Michael Pinsky, Kwan-Dun Wu Venue: 5F Grand Ballroom					
0900-0920	AKI in Sepsis John Kellum					
0920-0940	AKI in Trauma and Burns Patrick Honore					
0940-1000	Molecules, Mechanisms and Therapeutic Targets in AKI Mark Okusa					
1000-1020	Functional and Damage Biomarkers in AKI and CKD Zoltan Endre					
1020-1030	Q&A					
1030-1100	Coffee Break					
	AKI CRRT Symposium 2 Organ Dysfunction and AKI in Critically Ill Patients Chair: Jean-Louis Vincent, Chiu-Ching Huang Venue: 5F Grand Ballroom					
1100-1120	Pathophysiology of Water Handling by the Kidney Qi Qian					
1120-1140	Biotrauma in ARDS with AKI Kathleen Liu					
1140-1200	Nutritional Changes post AKI Etienne Macedo					
1200-1230	Nephrologists Should Be Consulted for All Cases of AKI in the ICU No, It Is Not Required - John Kellum We Are Not Sure - Marlies Ostermann Yes, Absolutely - Jorge Cerda					
1230-1400	Lunch Symposium 3 The Journey to High Performance CRRT (Baxter) Mark Marshall, Ashita Tolwani, Patrick Honore Chair: Ravindra Mehta, Chih-Wei Yang Venue: 5F Junior Ballroom I		Lunch Symposium 4 AKI-CRRT in Pediatric Patients En-Ting Wu, I-Jung Tsai, Min-Hua Tseng Chair: Kai-Sheng Hsieh, Jeng-Daw Tsai Venue: 3F Spring-Summer Room		Lunch Symposium 5 Liver Disease and AKI (Ferring Pharmaceuticals) Hui-Chun Huang, Chiao-Lin Chuang Chair: Ming-Chih Hou, Mitra Nadim Venue: 5F Junior Ballroom II	Lunch Symposium 6 SGLT2 Inhibitors and AKI (Boehringer Ingelheim) Jinn-Yang Chen Chair: Mark Okusa, Jin-Shuen Chen Venue: 3F Autumn-Winter Room
1400-1530	AKI CRRT Concurrent Workshop 1				TSN Symposium Critical Issues in Managing AKI Patients Tzong-Shinn Chu, Fe-Lin Lin Venue: 5F Fortune-Prosperity Room	
	Workshop A CRRT Technique 1 Takashi Shigematsu, Hequn Zou Venue: 5F Grand Ballroom I	Workshop B Critical Care Nephrology 1 Cheng-Chieh Hung, Yu-Chang Yeh Venue: 5F Junior Ballroom I	Workshop C Hemodynamic and Fluid Management 1 Shuei-Liong Lin, Ya-Fei Yang Venue: 5F Junior Ballroom II	Workshop D Peritoneal Dialysis for AKI Chien-Te Lee, Tai-Shuan Lai Venue: 3F Autumn-Winter Room	Northeast Asia AKI Forum I Disaster Nephrology Eisei Noiri, Ming-Ju Wu Venue: 3F Spring-Summer Room	
	Strategies for Optimizing the CRRT Circuit (Access, Anticoagulation and Monitoring) Citrate Anticoagulation Case Based Discussions on Best Practices to Maintain Circuits for CRRT Focusing on the Access, Anticoagulation and Monitoring. Ashita Tolwani, Rajasekhara Chakravarthi	Managing Patients with Sepsis: Pathophysiology, Diagnosis, Assessment, Resuscitation, Drug Management, Techniques for Disease Modification, Organ Support and Renal Protection Pathophysiology of Sepsis, Rationale and Strategies for Fluid and Vasopressor Use for Supportive Therapy. Technical Considerations and Practical Application of Extracorporeal Support Techniques for Sepsis. Jean-Louis Vincent, Patrick Honore	Assessment of Fluid Responsiveness, Hemodynamic Monitoring and Targets Principles and Strategies for Volume Assessment, Hemodynamic and Microcirculatory Monitoring in Critically ill Patients. Michael Pinsky, Kuo-Chin Kao	Using Peritoneal Dialysis in Managing AKI Patients Technical Considerations, Practical Application and Patient Selection. Hooi Lai Seong, Mark Marshall, I-Jung Tsai	1. Genetic Signatures in AKI-CKD Continuum - Recent Progress Chun-Fu Lai 2. Supplemental Parenteral Nutrition Is the Key to Prevent Energy Deficits of Critically Ill Patients with AKI-CRRT? Shu-Tzu Chen 3. Antibiotic Dose Strategy During CRRT Chien-Chih Wu	
1530-1600	Coffee Break					
1600-1730	AKI CRRT Concurrent Workshop 2				Industry Workshop Novel Blood Purification Techniques in ICU (Infomed) Qi Qian, Jinn-Yang Chen Venue: 3F Autumn-Winter Room	
	Workshop E CRRT Technique 2 Jin-Bor Chen, Chun-Liang Lin Venue: 5F Grand Ballroom I	Workshop F Critical Care Nephrology 2 Junne-Ming Sung, Te-Chao Fang Venue: 5F Junior Ballroom I	Workshop G Hemodynamic and Fluid Management Chia-Chao Wu, Kuo-Chin Kao Venue: 5F Junior Ballroom II	Workshop H Dialysis Technique and Plasma Exchange Yee-Yung Ng, Kuan-Yu Hung Venue: 5F Fortune-Prosperity Room	Northeast Asia AKI Forum II Managing the patients post AKI Nick Selby, Chih-Jen Wu Venue: 3F Spring-Summer Room	
	CRRT for the Experienced User 1 Interactive Case Based Discussions on Dose Adjustments, Monitoring for Adequacy, Modality Selection and Transitions in CRRT. Mark Marshall, Kathleen Liu	Managing Heart Failure and Cardio-Renal Syndrome Technical Considerations, Practical Application and Results of Different Methods to Treat Heart Failure and Cardio-renal Syndrome Including Ultrafiltration Techniques. Yu-Shien Ko, Tao-Min Huang, Chih-Hsiang Chang	Fluids and Solutions in AKI Management: Crystalloids and Colloids: When and How to Use Techniques, Applications, Monitoring and Practical issues for Implementation. John Kellum, Ming-Cheng Chan	Principles of Plasma Exchange, Applications and Practical Issues Rationale and Technique of Plasma Exchange and its Applications, Case Based Discussions. Eisei Noiri, Hequn Zou	1. Therapeutic Double Filtration Plasmapheresis in a Tertiary Center; CHU Nimes France Olivier Moranne 2. CPFA: A Blood Purification Therapy for Sepsis Thomas Rimmelme 3. CRRT during ECMO Ranistha Ratanarat	
1730-1900	Poster Walkabout & Mini-oral Presentation 2 Chair: (1) Jung Nam An, Bang-Gee Hsu; (2) Olivier Moranne, Yi-Wen Chiu; (3) Thomas Rimmelme, Tai-Shuan Lai Venue: 3F Grand Space				Infomed Machine Demo Venue: 3F Autumn-Winter Room	
2000-2230	Faculty Dinner (By Invitation Only)					

Exhibition Open

		SCIENTIFIC PROGRAMME				
		Day 2 (SUNDAY, 23rd SEPTEMBER 2018)				
		Congress Registration				
0730-0830	Exhibition Open	Meet the Expert 3 How Do I Follow Patients Who Require RRT for AKI? Chi-yuan Hsu, Vincent Wu Venue: 5F Junior Ballroom I		Meet the expert 4 How Do I Assess Fluid Status in a Critically Ill Patient? Michael Pinsky, Terry Ting-Yu Chiou Venue: 5F Junior Ballroom II		
0830-0900		Plenary 3 Can Biomarker Based Management for AKI Improve Outcomes? John Kellum Chair: Masaomi Nangaku, Chih-Wei Yang Venue: 5F Grand Ballroom				
		AKI CRRT Symposium 3 Challenges in ICU Management Chair: Lakhmir Chawla, Ji-Tseng Fang Venue: 5F Grand Ballroom				
0900-0920		Are Diuretics Still Valuable for AKI? Jean-Louis Vincent				
0920-0940		Personalized BP Management to Optimize Organ Perfusion Michael Pinsky				
0940-1000		The Impact of Adsorption on Cytokine Removal and Immune Response John Kellum				
1000-1020		Preventing AKI in the ICU: Current Guidelines Marlies Ostermann				
1020-1030		Q&A				
1030-1100		Coffee Break				
		AKI CRRT Symposium 4 Novel Strategies in AKI Management Chair: Marlies Ostermann, Yung-Ming Chen Venue: 5F Grand Ballroom				
1100-1120		Detecting and Managing Hypertension Post AKI Chi-yuan Hsu				
1120-1140		Predicting AKI in Acute Medical Patients; Is It Possible? Kianoush Kashani				
1140-1200		Post-AKI Outcomes and Potential Intervention Points Nick Selby				
1200-1230		Will Artificial Intelligence Change Decision-Making Algorithms in Dialysis Fu-Chang Hu				
1230-1400		Lunch Symposium 7 How to Choose between RRT Modalities for AKI? (Fresenius Medical Care) Speaker: William Clark, Ling Zhang, Yung-Chang Chen Chair: Ji-Tseng Fang, Shih-Chi Ku Venue: 5F Junior Ballroom I	Lunch Symposium 8 Renal Outcome of CVOTs: Closing a Gap in Management of T2DM? (Novo Nordisk) Speaker: Chih-Yuan Wang, Vincent Wu Chair: Chih-Jen Wu Venue: 3F Spring-Summer Room	Lunch Symposium 9 Role of Eculizumab in Atypical Hemolytic Uremic Syndrome (Alexion Pharma) Speaker: Shoichi Maruyama, Min-Hua Tseng Chair: Masaomi Nangaku, I-Jung Tsai Venue: 5F Junior Ballroom II	Lunch Symposium 10 Acute Kidney Injury in T2DM: Definiton, Risk Factors and Consequences (Novartis) Speaker: Terry Ting-Yu Chiou Chair: Jin-Bor Chen Venue: 3F Autumn-Winter Room	
1400-1530		AKI CRRT Concurrent Workshop 3				
		Workshop I CRRT Technique 3 William Clark, Kuo-Cheng Lu Venue: 5F Grand Ballroom I	Workshop J Critical Care Nephrology 3 Ya-Chung Tian, Chiao-Lin Chuang Venue: 5F Grand Ballroom II	Workshop K Hemodynamic and Fluid Management 3 Der-Cherng Tarng, Yung-Ho Hsu Venue: 5F Junior Ballroom I	Workshop L Biomarkers in AKI Mei-Chuan Kuo, Chih-Hsiang Chang Venue: 5F Junior Ballroom II	Northeast Asia AKI Forum III Update in AKI treatment Nattachai Srisawat, Ming-Cheng Chan Venue: 3F Autumn-Winter Room
		CRRT for the Experienced User 2: Solutions, Fluid Removal, Fluid Balance, Monitoring Interactive Case Based Discussion on Strategies for Fluid Management in CRRT to Achieve Patient-driven Outcomes for Fluid, Electrolyte and Acid Base Balance. Ravindra Mehta, Etienne Macedo	Managing Patients with AKI and Liver Failure Pathophysiology of AKI in Setting of Acute and Chronic Hepatic Failure and Management Strategies for Differential Diagnosis and Therapy. Mitra Nadim, Heng-Chih Pan	Recognition and Management of Drug Intoxications Identification of Different Street Drugs and Other Toxic Substances Contributing to AKI and Principles and Application of Extracorporeal Support Techniques for Management. Qi Qian, Chun-Te Huang	Using Kidney Biomarkers for AKI : Risk Assessment, Diagnosis and Staging Practical Issues for Use of Kidney Biomarkers for Assessing Risk and for Early Recognition and Interventions in AKI. Zoltan Endre, John Kellum	1. Simplified Citrate Anticoagulation by Using Calcium-Containing Fluid in CRRT: A RCT study Ling Zhang 2. Fluid Management in AKI Zhiyong Peng 3. Piolymyxin B in Sepsis Patients Yu-Chang Yeh 4. Clinical Application of AKI Biomarkers Kent Doi
1530-1600		Coffee Break				
		AKI CRRT Symposium 5 Burden of AKI Chair: Jin-Bor Chen, Tony Hsiu-Hsi Chen Venue: 5F Grand Ballroom				
1600-1620		AKI and the Global Burden of Disease Jorge Cerda				
1620-1640		Obstetric AKI: Still A Problem Bak Leong Goh				
1640-1700		Risk Profiling for Community AKI Etienne Macedo				
1700-1720		Education and Training to Raise Awareness of AKI in the Community Marlies Ostermann				
1720-1730	Q&A					
1730-1900	Poster Walkabout & Mini-oral Presentation 3 Chair: (1) Kent Doi, Hua-Chang Fang; (2) Zhiyong Peng, Chih-Hsiang Chang; (3) Kianoush Kashani, Chih-Chung Shiao Venue: 3F Grand Space					
1930-2200	Gala Dinner & Awards Ceremony Venue: 5F Grand Ballroom					

SCIENTIFIC PROGRAMME DAY 3 (MONDAY, 24 th SEPTEMBER 2018)	
0730-0830	<p>Meet the Expert 5 My Approach to Oliguria Jean-Louis Vincent, Jinn-Yang Chen Venue: 5F Junior Ballroom I</p> <p>Meet the Expert 6 How Do I Adjust Pressors and Fluids for Hemodynamic Stability Lakhmir Chawla, Shih-Chi Ku Venue: 5F Junior Ballroom II</p>
0830-0900	<p>Plenary 4 Does AKI lead to CKD? Chi-yuan Hsu Chair: Lakhmir Chawla, Shang-Jyh Hwang Venue: 5F Grand Ballroom</p>
	<p>AKI CRRT Symposium 6 AKI in Asia Pacific Regions Chair: Bak Leong Goh, Shih-Hua Lin Venue: 5F Grand Ballroom</p>
0900-0920	The Molecular Mechanisms of AKI to CKD Transition and Its Clinical Implication Masaomi Nangaku
0920-0940	AKI in the Tropics Nattachai Srisawat
0940-1000	Nationwide Epidemiology and Prognosis of Dialysis-Requiring Acute Kidney Injury Vincent Wu
1000-1020	AKI Burden in China Li Yang
1020-1030	Q&A
1030-1100	Coffee Break
	<p>AKI CRRT Symposium 7 New Trials in AKI Chair: Qi Qian, Mai-Szu Wu Venue: 5F Grand Ballroom</p>
1100-1120	Alkaline Phosphatase for Septic AKI: the STOP AKI Trial Jean-Louis Vincent
1120-1140	STAART AKI Trial Update Marlies Ostermann
1140-1200	Angiotensin for Shock: Renal Outcomes in the Athos 2 Trial Lakhmir Chawla
1200-1220	Tackling AKI: The Quality Improvement Study Nick Selby
1220-1240	Critical Care Nephrology: Literature Review Kianoush Kashani
1240-1300	<p>Closing Ceremony Ravindra Mehta, Kuo-Cheng Lu Venue: 5F Grand Ballroom</p>
1300-1400	Lunch and Bon Voyage