



# PROGRAM

## DAY 1-1: 13TH MARCH 2020, Friday

<b>0830-1200</b>	<b>Pre-Congress workshop</b>		
<b>0830-0930</b>	<b>Breakout session 1</b>		
	Surgical strategy to achieve high AV access success rate	<i>Akira Miyata, Alexander Meyer, Rajesh Dharmaraj Babu</i>	<b>B201</b>
	AV access evaluation with clinical & Ultrasound assessment	<i>Benjamin Leong, Jan Swinnen</i>	<b>B202</b>
	Ultrasound guided AV access angioplasty	<i>Hiroaki Haruguchi, Masaaki Murakami</i>	<b>B203</b>
	Ultrasound guided tunneled CVC insertion	<i>Tarun Grover, Wen Cheng Wei</i>	<b>B204</b>
	Endovascular management of central vein obstruction	<i>Jimmy Wei Hwa Tan, Sung Yu Chu</i>	<b>B205</b>
	Ultrasound guided AV access cannulation	<i>Chun Hsien Hsin, Hsuan Tzu Yang</i>	<b>B206</b>
	Understanding of HD circuit and machine	<i>Alice Su, Slong Lin</i>	<b>B207</b>
<b>0940-1040</b>	<b>Breakout session 2</b>		
	Surgical strategy to achieve high AV access success rate	<i>Akira Miyata, Alexander Meyer, Rajesh Dharmaraj Babu</i>	<b>B201</b>
	AV access evaluation with clinical & Ultrasound assessment	<i>Benjamin Leong, Jan Swinnen</i>	<b>B202</b>
	Ultrasound guided AV access angioplasty	<i>Hiroaki Haruguchi, Masaaki Murakami</i>	<b>B203</b>
	Ultrasound guided tunneled CVC insertion	<i>Tarun Grover, Wen Cheng Wei</i>	<b>B204</b>
	Endovascular management of central vein obstruction	<i>Jimmy Wei Hwa Tan, Sung Yu Chu</i>	<b>B205</b>
	Ultrasound guided AV access cannulation	<i>Chun Hsien Hsin, Hsuan Tzu Yang</i>	<b>B206</b>
	Understanding of HD circuit and machine	<i>Alice Su, Slong Lin</i>	<b>B207</b>
<b>1040-1100</b>	<b>Tea Break</b>		
<b>1100-1200</b>	<b>Breakout session 3</b>		
	Surgical strategy to achieve high AV access success rate	<i>Akira Miyata, Alexander Meyer, Rajesh Dharmaraj Babu</i>	<b>B201</b>
	AV access evaluation with clinical & Ultrasound assessment	<i>Benjamin Leong, Jan Swinnen</i>	<b>B202</b>
	Ultrasound guided AV access angioplasty	<i>Hiroaki Haruguchi, Masaaki Murakami</i>	<b>B203</b>
	Ultrasound guided tunneled CVC insertion	<i>Tarun Grover, Wen Cheng Wei</i>	<b>B204</b>
	Endovascular management of central vein obstruction	<i>Jimmy Wei Hwa Tan, Panagiotis Kitrou, Sung Yu Chu</i>	<b>B205</b>
	Ultrasound guided AV access cannulation	<i>Chun Hsien Hsin, Hsuan Tzu Yang</i>	<b>B206</b>
	Understanding of HD circuit and machine	<i>Alice Su, Slong Lin</i>	<b>B207</b>
<b>1200-1300</b>	<b>Lunch</b>		
<b>1300-1450</b>	<b>Grand Challenge I</b>		<b>Conference Hall</b>
	<ul style="list-style-type: none"> <li>• Salvage of difficult failing or thrombosed HD access</li> </ul>		
	<b>Chair:</b> Charmaine Lok, John Chien Hwa Chang		
	<b>Judge:</b> Ahmad Rafizi Hariz, Akira Miyata, Haw Han Chieng		
<b>1450-1510</b>	<b>Tea Break</b>		



## PROGRAM

### DAY 1-2: 13TH MARCH 2020, Friday

**1510-1700 Grand Challenge II**

**Conference Hall**

- **Manage and resolve terrible complications of HD access**

*Chair: Jimmy Wei Hwa Tan, Ngoh Chin Liew*

*Judge: Jan Swinnen, Teguh Marfen*

**1800-2100 Faculty Dinner & Moderator Meeting**

**Fullon Hotel MRT A8**

### DAY 2-1: 14TH MARCH 2020, Saturday

**0815-1000 Right access, for the right patient, at a right time and for a right reason**

**Conference Hall**

*Chair: Po Jen Ko*

*Commentator: Hsu Ting Yen, Vikram Vijayan Sannasi*

0815-0830 Introduce new 2020 KDOQI guideline for hemodialysis access

*Charmaine Lok*

0830-0845 KDOQI new guideline question, answer and discussion

*Charmaine Lok*

0845-0900 The pathway dialysis access specialists had gone through in Japan

*Akira Miyata*

0900-0915 Functional success of AVF: whole process review

*Jackie Ho*

0915-0930 How do I practice 4Rs for Taiwanese patients who need dialysis: case-based discussion

*Po Jen Ko*

0930-0945 How do I practice 4Rs for Australian patients who need dialysis: case-based discussion

*Jan Swinnen*

0945-1000 How do I practice 4Rs for American patients who need dialysis: case-based discussion

*Ingemar Davidson*

**1000-1030 Tea Break**

**1030-1100 Grand Challenge I – Final**

**Conference Hall**

- **Salvage of difficult failing or thrombosed HD access**

*Chair: Charmaine Lok, John Chien Hwa Chang*

*Judge: Ahmad Rafizi Hariz, Akira Miyata, Haw Han Chieng, Scott Trerotola*

**1100-1200 How to prevent AV access failure**

**Conference Hall**

*Chair: John Chien Hwa Chang & Panagiotis Kitrou*

*Commentator: Chih Chun Yang, Harvinder Raj Singh Sidhu, Yin Zuo Liu*

1100-1115 My surgical strategy to achieve high AV access success

*Alexander Meyer*

1115-1130 The surgical procedure to prevent AVF maturation failure

*Masaaki Murakami*

1130-1145 The risk factors of AV access thrombosis

*Shih Ming Huang*

1145-1200 Embolization of side branch should not be the easy option to mature a fistula

*Scott Trerotola*

**1200-1245 Opening ceremony**

**Conference Hall**

**1245-1315 Lunch Symposium**

**Conference Hall**



## PROGRAM

### DAY 2-2: 14TH MARCH 2020, Saturday

#### 1315-1445 Unforgettable nightmare in access procedures and what I learned from it

Conference Hall

**Chair:** Akira Miyata & Sung Yu Chu

**Commentator:** Ahmad Rafizi Hariz, Chun Hsien Hsin, Sorracha Rookkapan, Teguh Marfen

1315-1330

Rajesh Dharmaraj Babu

1330-1345

Alexander Meyer

1345-1400

Panagiotis Kitrou

1400-1415

Jan Swinnen

1415-1430

Sung Yu Chu

1430-1445

Ngoh Chin Liew

#### 1445-1515 Grand Challenge II – Final

Conference Hall

##### • Manage and resolve terrible complications of HD access

**Chair:** Jimmy Wei Hwa Tan, Ngoh Chin Liew

**Judge:** Jan Swinnen, Teguh Marfen

#### 1515-1535 Tea break & booth visit

#### 1535-1650 Recorded procedures and discussion

Conference Hall

**Chair:** Alexander Meyer & Ying Cheng Chen

**Commentator:** Remy Chen, Shih Ming Huang, Yi Ting Tsai

1535-1550 Endo AVF creation

Charmaine Lok

1550-1605 The usefulness of intraoperative blood flow measurement during AVF creation as a parameter for maturation

Sang Seob Yun

1605-1620 Central Vein Intervention

Scott Trerotola

1620-1635 The role of delicated venous stents for central venous obstruction

Tarun Grover

1635-1650 HeRO graft: Experience in Chang Gung Hospital

Chun Hsien Hsin

#### 1650-1738 Managing failing and thrombosed dialysis access

Conference Hall

**Chair:** Akira Miyata & Jimmy Wei Hwa Tan

**Commentator:** Hsuan Tzu Yang, Ngoh Chin Liew, Shih Hsien Weng, Sorracha Rookkapan

1650-1702 The usefulness of ultrasound for vascular access management, and ultrasound guided intervention therapy for vascular access stenosis and obstruction

Hiroaki Haruguchi

1702-1714 AV access thrombosis treatment with Angiojet

Ta Wei Su

1714-1726 Complications associating with thrombosed AVG salvage, how to prevent them?

Yang Dong Liu

1726-1738 Efficient service program to salvage thrombosed AVG in Thailand

Sorracha Rookkapan



## Medical Students Symposium

DAY 2-2: 14TH MARCH 2020, Saturday

**1000-1200 Mini Conference**

**B1 meeting room 3**

**Doctors face-to-face: Be a doctor in the World**

**Moderator:** Yu Che Chang

0930-1000 Registration

1000-1010 Moderator's Speech

Yu Che Chang

1010-1040 Social Status and Role of Physicians in My Country

Jui Hsiang Lin

1040-1110 Share experiences of countries practicing story

Wong Hin Seng

1110-1140 Advice for Medical Students: What is a Good Physician

Jan Swinnen

1140-1200 Discussion

**1400-1600 Dialogue with Professional Hemodialysis Care Team (中文)**

**B1 meeting room 3**

**Moderator:** 長庚醫學系主任 謝明儒

**Commentator:** 林瑞祥醫師, 蘇真慧, 蕭乃華

1300-1400 報到

1400-1410 主持人致詞

謝明儒主任

1410-1440 血液透析概論與臨床醫療醫療分享

陽明大學醫學系講師 林瑞祥醫師

1440-1450 腎友經驗分享

腎友 簡小姐

1450-1520 台灣血液透析現況與護理人員在血液通路維護中的角色

Davita Taiwan 蘇真慧臨床護理專員

1520-1550 血液透析通路個管師的經驗分享

大林慈濟心臟血管外科 蕭乃華個管師

1550-1600 討論



# PROGRAM

## DAY 3: 15TH MARCH 2020, Sunday

### 0830-1000 Innovation in vascular access

Conference Hall

**Chair:** Po Jen Ko & Tarun Grover

**Commentator:** Hiroaki Haruguchi, Sung How Sue, Sung Yu Chu

0830-0845	Portable device for your HD access monitoring	Yu Wei Fang
0845-0900	Learning from the lessons of technology that failed in dialysis access	Ingemar Davidson
0900-0915	Report on first clinical trial of using Sirolimus coated balloon for HD access stenosis	Tan Chieh Suai
0915-0930	Application of AI to dialysis and vascular access care	Milind Nikam
0930-0945	Next generation high pressure balloon - what is it?	Chun Hsien Hsin
0945-1000	Effectiveness of combination cutting balloon and drug coated balloon angioplasty for AVF patency	Tay Kiang Hiong

### 1000-1030 Tea break & booth visit

### 1030-1130 PD access session

Conference Hall

**Chair:** Hsuan Jen Lin

**Commentator:**

1030-1045	Challenges to promote PD uptake and how to overcome	Wong Hin Seng
1045-1100	Percutaneous PD Catheter Placement by nephrologist	Hsuan Jen Lin
1100-1115	Prevent Postoperative Complications after Laparoscopic CAPD Catheter Implantation	Tsann Long Hwang
1115-1130	Treatment of PD infection and complications	Lo Man Wai

### 1130-1230 Nursing in dialysis access

Conference Hall

**Chair:** Wong Hin Seng & Jui Hsiang Lin

**Commentator:** Alice Su, Nai Hua Hsiao, Pei Hsuan Chen

1130-1142	Patient centered dialysis center, what is it?	Lillian Lou
1142-1154	The impact of frailty on the outcomes of hemodialysis vascular accesses	Chiu Hui Chen
1154-1206	The effectiveness of physical examination for vascular access in hemodialysis room in Chi Mei Hospital, Chiali, Taiwan	Li Hwa Tsai
1206-1218	The experience of establishing safety culture for dialysis access care in Taiwan	Tiffany Chang
1218-1230	New patient education model in PD of National Taiwan University Hospital	Yu Jun Zhan

### 1230-1300 Lunch break and booth visit

### 1300-1400 Steal syndrome session

Conference Hall

**Chair:** Chung Dann Kan & Hiroaki Haruguchi

**Commentator:** Hsu Ting Yen, Jimmy Wei Hwa Tan, Masaaki Murakami, Vikram Vijayan Sannasi

1300-1315	Understanding Steal Syndrome: Causes and Prevention	Sung How Sue
1315-1330	Steal syndrome—strategies to preserve both the vascular access and the extremity	Zheng Ya Yu
1330-1345	Surgical Correction of Dialysis Access Steal Syndrome	Hiroaki Haruguchi
1345-1400	Endovascular Correction of Dialysis Access Steal Syndrome	Veera Suwanruangsri

### 1400-1500 Rare AV access related complications

Conference Hall

**Chair:** Hsu Ting Yen & Jan Swinnen

**Commentator:** Benjamin Leong, Chih Chun Yang, Tan Chieh Suai, Veera Suwanruangsri, Ying Cheng Chen

1400-1415	Increased mortality rates after DCB for PAD patients: Is it real and does it affect hemodialysis patients?	Jan Swinnen
1415-1430	Seroma: Etiology, clinical presentation and treatment	Jia Ning Yue
1430-1445	Arm pain during hemodialysis: shunt related?	Remy Chen
1445-1500	Rare hemodialysis catheter-related complications	Hong Ye

### 1500-1520 Tea break & booth visit

### 1520-1630 Central vein obstruction

Conference Hall

**Chair:** John Chien Hwa Chang

**Commentator:** Ahmad Rafizi Hariz, Yin Zuo Liu

1520-1534	Operation techniques and Single-center follow-up result of chest wall arteriovenous graft	Kang She
1534-1548	Endovascular technique to cross difficult central vein CTO	Anil Gopinathan
1548-1602	HeRO Graft Taiwan Experience	Shih Hsien Weng
1602-1616	Central vein intervention: perspectives from nephrologist	Yu Fei Wang
1616-1630	Resurrection of bare metal stent in treatment of CVS	Jimmy Wei Hwa Tan

### 1630-1635 Closing Remarks

Conference Hall



## 2020 血液透析通路護理研討會-桃園

**DAY 3: 15TH MARCH 2020, Sunday**

<b>0900-1230</b>	<b>2020 血液透析通路護理研討會-桃園</b>	<b>長庚大學第二醫學大樓第三會議室</b>
0830-0900	報到	
0900-0910	主持人致詞	柯博仁醫師
0910-0940	歐洲透析通路葵花寶典：一針見血	陽明大學醫學系講師 林瑞祥醫師
0940-1010	腎友血磷控制秘笈	衛生福利部桃園醫院腎臟科 張維文醫師
<b>1010-1020</b>	<b>Tea Break</b>	
1020-1050	超音波導引下的透析血管通路穿刺	日本上福岡總福病院腎臟科 陳莉薇醫師
1050-1120	透析通路監測新科技~非侵入式血流感測器	新光吳火獅紀念醫院腎臟科 方昱瑋主任
1120-1150	透析腎友"副"甲狀腺亢進治療新科技~消融療法	高雄長庚神經放射診斷科 林偉哲主任
1150-1200	學員討論	柯博仁醫師