



TTT 2019 Program



Day 1 : Live Transmission | & Lectures

Saturday (W6), January 12, 2019, 08:20-10:15

Live Site: Cheng Hsin General Hospital

Chairs :

Wei-Hsian Yin (殷偉賢) 、 Gary S. Mintz 、 Juey-Jen Hwang (黃瑞仁) 、 Seung-Jung Park

Commentators :

Min-Ji Chang (常敏之) 、 Cheng-I Cheng (鄭正一) 、 Guo-Xiong Chen (陳國雄) 、
Chiung-Zuan Chiu (邱俊仁) 、 Kuang-Te Wang (王光德) 、 Tzung-Dau Wang (王宗道) 、
Yueh-Chung Chen(陳鉞忠) 、 Wei-Chun Huang (黃偉春)

IVUS/OCT Commentator :

Chia-Pin Lin (林佳濱) / Ching-ChangHuang (黃慶昌)

0820-0830

Opening Ceremony

Wei-Hsian Yin President, TSCI (殷偉賢理事長)

Room 1 : Carotid Stenting

Operators : Tien-Ping Tsao (曹殿萍) / Ching-Hsuan Hsu (徐敬旋)

0830-1015

Room 2 : PCI

Operators : Johan R. Bennett / Yao-Chang Wang (王耀章)

Room 3 : PCI CTO

Operators : Masahiko Ochiai / Bu-Yuan Hsiao (蕭卜源)

0915-0925

Lecture 1 : Comparison of Instantaneous Wave-Free Ratio (iFR) and Fractional Flow Reserve (FFR) derived from Coronary Computed Tomography Angiography in Patients with Stable Coronary Artery Disease. A ReASSESS substudy.

Speaker : Lisette Okkels Jensen

Day 1 : Live Transmission II & Lectures

Saturday (W6), January 12, 2019, 10:15 -12:00

Live Site: Cheng Hsin General Hospital / Taipei Veterans General Hospital

Chairs :

Jun-Jack Cheng (程俊傑) 、Eberhard Grube 、Wen-Liang Lee (李文領) 、Alfredo R. Galassi

Commentators :

Fei Ye (葉飛) 、Ta-Chuan Hung (洪大川) 、Chi-Hung Huang (黃啟宏) 、

Chun-Ming Shih (施俊明) 、Ying-Hwa Chen (陳嬰華) 、Jie Qian (錢杰) 、Chieh-Shou Su (蘇界守)

Chien-Ming Huang (黃建銘)

IVUS/OCT Commentator :

Chia-Pin Lin (林佳濱) / Ching-Chang Huang (黃慶昌)

Room 2 : CTO

Operators : Satoru Sumitsuji / Kuan-Chun Chen (陳冠群)

10:15-12:00

Room 3 : Complex PCI with hemodynamic support

Operators : Chi-Jen Chang (張其任) / Bu-Yuan Hsiao (蕭卜源)
Chao-Wen Hsueh (薛朝文)

VGHTPE : TAVR

Operators : Kentaro Hayashida / Ching-Wei Lee (李慶威)

11:00-11:10

Lecture 2 : TMVR, viv, vir, vimac

Speaker : Thomas Modine

Day 1 : Live Transmission III & Lectures

Saturday (W6), January 12, 2019, 13:30 -15:15

R 201

Live Site: Cheng Hsin General Hospital / Taipei Veterans General Hospital

Chairs :

Hsien-Li Kao (高憲立) 、 Thomas Modine 、 Toshiya Muramatsu 、 Wasan Udayachalerm

Commentators :

Niels van Royen 、 Ching-Chang Fang (方慶章) 、 Tsun-Jui Liu (劉尊睿) 、 Jung-Cheng Hsu (許榮城)
Cheng-An Chiu (邱正安) 、 Jen-Kuang Lee (李任光) 、 Hsu-Ping Wu (吳敘平)

IVUS/OCT Commentator :

Chih-Kuan Liao (廖智冠) / Wei-Chun Chang (張偉俊)

Room 1 : PAD

Operators : Tatsuya Nakama / Ho-Ping Yu (尤和平)

13:30-15:15

Room 2 : CTO

Operators : Etsuo Tsuchikane / Yao-Chang Wang (王耀章)

Room 3 : CTO

Operators : Sunao Nakamura / I-Fan Liu (劉怡凡)

VGHTPE : Mitral Clip

Operators : Saibal Kar / Shih-Hsien Sung (宋思賢)

14:15-14:25

Lecture 3 : Current strategy of PCI for CTO

Speaker : Toshiya Muramatsu

Day 1 : Live Transmission IV & Lectures

Saturday (W6), January 12, 2019, 15:15 -17:00

R 201

Live Site: Cheng Hsin General Hospital

Chairs :

Chia-Yu Chou (周嘉裕) 、Thierry Lefevre 、I-Chang Hsieh (謝宜璋) 、Ji-Yan Chen (陳紀言)

Commentators :

Yuji Ikari 、Paul Ong 、Kou-Gi Shyu (徐國基) 、Yi-Chih Wang (王怡智) 、Hung-Yi Chen(陳鴻毅)
 Ying-Hsien Chen (陳盈憲) 、Yih-Jer Wu (吳懿哲) 、Yen-Hung Lin (林彥宏)

IVUS/OCT Commentator :

Chih-Kuan Liao (廖智冠) / Wei-Chun Chang (張偉俊)

Room 1 : ROTA

Operators : Ji-Hung Wang (王志鴻) / Hsu-Lung Jen (任崑龍)

15:15-17:00

Room 2 : CTEPH

Operators : Takeshi Ogo / Wen-Pin Huang (黃文彬)

Room 3 : Bifurcation

Operators : Anil Mishra / I-Fan Liu (劉怡凡)

16:00-16:10

Lecture 4 : Impella Assisted CHIP PCI

Speaker : Michael Lee

Day 2 : Live Transmission V & Lectures

Saturday (W6), January 12, 2019, 08:30-10:15

R 201

Live Site: Taichung Veterans General Hospital

Chairs :

Chi-Jen Chang (張其任) 、Eisho Kyo 、Huay-Cheem Tan 、Sunao Nakamura

Commentators :

Cai-Zhen Qian (錢彩珍) 、Soo-Teik Lim 、Ji-Hung Wang (王志鴻) 、Tse-Min Lu (盧澤民)
Tien-Ping Tsao (曹殿萍) 、Hsu-Lung Jen (任勗龍) 、Chun-Yuan Chu (朱俊源) 、Shih-Sheng Chang (張詩聖)

IVUS/OCT Commentator :

Po-Ming Ku (顧博明)

Room 1 : SB ROTA

Operators : Wen-Lieng Lee (李文領) / Chieh-Shou Su (蘇界守)
Chi-Wei Wang (王志偉)

08:30-10:15

Room 2 : CTO

Operators : Hsien-Li Kao (高憲立) / Chi-Yen Wang (王奇彥)

Room 3 : Laser for under-expanded stent

Operators : Wei-Chun Chang (張偉俊) / Yu-Tsung Cheng (鄭諭聰)

09:15-09:25

Lecture 5 : Percutaneous CTEPH tx

Speaker : Takeshi Ogo

Day 2 : Live Transmission VI & Lectures

Saturday (W6), January 12, 2019, 10:15-12:00

R 201

Live Site: Taichung Veterans General Hospital

Chairs : Chiung-Jen Wu (吳炯仁)、Hyo-Soo Kim、Satoru Sumitsuji、Chun-Chi Chen (陳俊吉)

Commentators :

Tatsuya Nakama、Jun-Jie Zhang (張俊傑)、Shu-Meng Cheng (鄭書孟)、Wei-Kung Tseng (曾維功)
 Cheng-Han Li (李政翰)、Cheng-Ting Tsai (蔡政廷)、Feng-Yu Kuo (郭風裕)、Chung-Ho Hsu (徐中和)

IVUS/OCT Commentator :

Po-Ming Ku (顧博明)

Room 1 : Bifurcation

Operators : Ping-Han Lo (羅秉漢) / Chi-Wei Wang (王志偉)

1015-1200

Room 2 : PAD

Operators : Jae-Hwan Lee、Wei-Chun Chang (張偉俊) / Chi-Yen Wang (王奇彥)

Room 3 : CTO

Operators : Alfredo R. Galassi / Chieh-Shou Su (蘇界守)

1100-1110

Lecture 6 : Comprehensive Assessment of Coronary Stenosis
 Severity using PCI Decision-Making.

Speaker : Justin Davies

1155-1200

Closing

Tse-Min Lu Secretary General, TSCI (盧澤民秘書長)

CCT @ TTT

Saturday(W6), January 12, 2019, 09:00-10:30

R 301

Chairs : Eisho Kyo、Hideo Nishikawa、I-Chang Hsieh (謝宜璋)、Ching-Chang Fang (方慶章)

Panelists : Yasumi Igarashi、Yoshinori Yasaka、Takafumi Tsuji、Shunsuke Matsuno、
Ping-Han Lo (羅秉漢)、Yi-Chih Wang (王怡智)、Jun-Ting Liou (劉俊廷)

09:00 - 09:15	Keynote Lecture : Current concern of CTO-PCI in Japan Speaker : Yasumi Igarashi
09:15 - 09:18	Q & A
09:18 - 09:33	Practical use of imaging modality for antegrade CTO-PCI Speaker : Yoshinori Yasaka
09:33 - 09:36	Q & A
09:36 - 09:51	Current technique of retrograde CTO-PCI Speaker : Takafumi Tsuji
09:51 - 09:54	Q & A
09:54 - 10:09	Tips & tricks of Japanese Style ADR (tentative) Speaker : Shunsuke Matsuno
10:09 - 10:12	Q & A
10:12 - 10:27	Interesting CTO Case Speaker : Chun-Wei Lee (李俊偉)
10:27 - 10:30	Q & A

APCTO @ TTT

Saturday(W6), January 12, 2019, 10:30-12:00

R 301

Chairs : Etsuo Tsuchikane 、 Paul Hsien-Li Kao (高憲立) 、 Chiung-Jen Wu (吳炯仁)

Panelists : Wasan Udayachalem 、 Yasumi Igarashi 、 Po-Ming Ku (顧博明)

10:30-10:32	Opening Paul Hsien-Li Kao (高憲立)
10:32-10:44	APCTO Retrograde Sub-Algorithm Speaker : Eugene Wu
10:44-10:56	Terminology of Reverse CART Speaker : Shunsuke Matsuno
10:56-11:08	Retrograde Wire Selection Speaker : Etsuo Tsuchikane
11:08-11:20	Radiation Issues Speaker : Soo-Teik Lim
11:20-11:32	Case 1: My Worst Retro Case Speaker : Feng-Yu Kuo (郭風裕)
11:32-11:44	Case 2: My Best Retro Case Speaker : Yue Li (李悅)
11:44-11:56	Case 3: My Most Memorable Case Speaker : Yu Li (李宇)
11:56-12:00	Summary and Closing Chiung-Jen Wu (吳炯仁)

AICT-AsiaPCR @ TTT

Saturday(W6), January 12, 2019, 10:30-12:00

R 401

Chairs : Huay-Cheem Tan、Wei-Hsian Yin (殷偉賢)

Panelists : Ji-Yan Chen (陳紀言)、Hsu-Lung Jen (任昺龍)、I-Chang Hsieh (謝宜璋)、Sunao Nakamura

10:30-10:35	Learning objectives Speaker : Huay-Cheem Tan
10:35-10:45	Antegrade wire escalation, wiring technique, parallel wires and what not Speaker : Toshiya Muramatsu
10:45-10:55	Tips and Tricks of Use of CrossBoss/ Stingray Speaker : Ji-Yan Chen(陳紀言)
10:55-11:05	IVUS guided antegrade procedure Speaker : Sunao Nakamura
11:05-11:15	Round Table Discussion
11:15-11:25	Selection of collaterals and wiring technique in retrograde PCI CTO Speaker : Hsu-Lung Jen(任昺龍)
11:25-11:35	Debate: PCI of CTO is Highly beneficial to patients and justify the complexity involved Speaker : Eugene Wu
11:35-11:45	Debate: PCI of CTO: Where Is the Evidence ? Speaker : Seung-Jung Park
11:45-11:55	Round Table Discussion
11:55-12:00	Conclusion & Closing Remarks Wei-Hsian Yin (殷偉賢)
12:00	Adjourn

Case Competition I

Saturday (W6), January 12, 2019, 08:35 - 12:00

R 402A

08:35 AM WELCOME & OPENING Hsuan-Li Huang (黃玄禮)

(every case : presentation- 8 minutes, discussion 3 minutes, total 16 cases)

F EVT :

Moderators : Hsuan-Li Huang (黃玄禮)、Wei-Kung Tseng (曾維功)、Ching-Pei Chen (陳清埤)、Yoshimitsu Soga

Panelists : Tien-Yu Wu (吳典育)、Jae-Hwan Lee、Yu-Cheng Hsu (許育誠)、Hsin-Fu Lee(李信賦)

08:40 Case I Presentation Chun-Wei Lee (李俊偉)
 08:51 Case II Presentation Tomonori Katsuki
 09:02 Case III Presentation Chih-Wei Wang (王志偉)
 09:13 Case IV Presentation Wei-Sheng Liao (廖威盛)
 09:24 Case V Presentation Heng-Yu Pan (潘恆宇)
 09:35 Case VI Presentation Yu-Po Hung (洪毓博)
 09:46 The Best Challenging Cases & Announcement-Vote (First and second place winners)

D. Carotid/Structural Heart :

Moderators : Hung-Tao Chung (鍾宏濤)、Yung-Tsai Lee (李永在)、Toru Naganuma, Ying-Hsien Chen (陳盈憲)

Panelists : Yen-Wen Liu (劉嚴文)、Bing-Hsiean Tzeng (曾炳憲)、Ngai Hong Vincent Luk
 Hsin-Hua Chou (周星輝)

09:54 Case I Presentation Yi-Lin Tsai (蔡依霖)
 10:05 Case II Presentation Ta-Jung Wang (王大榮)
 10:16 Case III Presentation Wen-Pin Hsiao (蕭文彬)
 10:27 Case IV Presentation Ho-Ping Yu (尤和平)
 10:38 Case V Presentation Hsiang-Yao Chen (陳相堯)
 10:49 The Best Challenging Cases & Announcement-Vote (First place winner)

E. Image/Physiology :

Moderators : Jung-Min Ahn、Justin Davies、Heng-Chia Chang (張恒嘉)、Toshiro Shinke

Panelists : Shoichi Kuramitsu、Yu-Chen Wang(王宇澄)、Ju-Chi Liu(劉如濟)、Wen-Ming He(何文明)

10:56 Case I Presentation Jiunn-Wen Lin (林俊廷)
 11:07 Case II Presentation Hu Yu-Sheng (胡昱勝)
 11:18 Case III Presentation Hsin-I Teng (鄧欣一)
 11:29 Case IV Presentation Jyh-Kae Chia (謝智凱)
 11:40 Case V Presentation Chun-Wei Lee (李俊偉)
 11:51 The Best Challenging Cases & Announcement-Vote (First place winner)

11:58 PM CLOSING REMARK and ADJOURN Heng-Chia Chang (張恒嘉)

Luncheon Symposium

Saturday (W6), January 12, 2019, 12:10-13:30 (MicroPort & TBMS) R 201

Firehawk Luncheon Forum Agenda Less Is More

Chairman : Wei-Hsian Yin (殷偉賢)、Hsien-Li Kao (高憲立)

12:10-12:15	Opening Remark Wei-Hsian Lin(殷偉賢)
12:15-12:30	Moderator : Wei-Hsian Yin (殷偉賢) Target Series Trial Speaker : Jie Qian (錢杰)
12:30-12:45	Moderator : Hsien-Li Kao (高憲立) Target AC in Lancet Speaker : Niels van Royen
12:45-12:55	Moderator : Chiung-Jen Wu (吳炯仁) Case Sharing Speaker : Hsu-Lung Jen (任昺龍)
12:55-13:05	Moderator : Wen-Lieng Lee (李文領) Case Sharing Speaker : Feng-Yu Kuo (郭風裕)
13:05-13:15	Moderator : Jie Qian (錢杰) Case Sharing Speaker : Cheng-Ting Tsai (蔡政廷)
13:15-13:25	Discussion All Moderators
13:25-13:30	Closing Speaker : Hsien-Li Kao (高憲立)

Luncheon Symposium

Saturday (W6), January 12, 2019, 12:10-13:30

(Daiichi Sankyo) R 301

Go to the Next Stage New Era of Oral Antiplatelet Therapy

Co-Chaired by : Wei-Hsian Yin (殷偉賢 理事長) 、Wen-Jone Chen (陳文鍾 主任)

12:10-12:15	Opening Remarks Wen-Jone Chen (陳文鍾)
12:15-12:40	Moderator : Wei-Hsian Yin (殷偉賢) Real-world practice for OAP therapy base on Taiwan NSTE-ACS guideline Speaker : Yi-Heng Li (李貽恆)
12:40-13:05	Moderator : Wei-Hsian Yin (殷偉賢) Asian Experience on ACS PCI Patients with OAP Therapy: The Balance Between Efficacy and Safety Speaker : Masato Nakamura
13:05-13:20	Moderator: Wei-Hsian Yin (殷偉賢) Panelists discussion All Participants
13:20-13:30	Closing Remarks Wei-Hsian Lin(殷偉賢)

Luncheon Symposium

Saturday (W6), January 12, 2019, 12:10-13:30

(BARD) R 401

Topic: BD Innovations for AV/BTK/VEIN

Moderators : Chung-Ho Hsu(徐中和)、Cheng-Han Lee(李政翰)、Chun-Chi Chen(陳俊吉)

Panelists : Chi-Yen Wang(王奇彥)、Hsin-Fu Lee(李信賦)、Cheng-Chung Hung(洪正中)、
Han-Lin Tsai(蔡翰林)

12:10-12:15

Opening Remark

Chung-Ho Hsu (徐中和)

12:15-12:45

Moderator : Chung-Ho Hsu (徐中和)

AV Access

1. Covera Vascular Covered Stents in the Management of Dysfunctional AV Access

2. Optimal management strategy for dysfunctional AVF

Speaker : Panagiotis M. Kitrou

Interventional Radiologist

University Hospital of Patras, Greece

12:45-13:05

Moderator : Cheng-Han Lee (李政翰)

BTK/CLI

Lutonix BTK Randomized Controlled Trial & Clinical Experience

Speaker : Jen-Kuang Lee (李任光)

13:05-13:25

Moderator : Chun-Chi Chen (陳俊吉)

Iliofemoral Vein

12-Month VERNACULAR Data & Clinical Experience with the VENOVO Venous Stent

Speaker : Tien-Yu Wu (吳典育)

13:25-13:30

Closing Remarks

Chun-Chi Chen (陳俊吉)

TCT @ TTT

Saturday(W6), January 12, 2019, 13:30-17:00

R 301

13:30-13:35
Opening

Gary S. Mintz

Coronary Topics

Moderators : Wen-Liang Lee(李文領)、Huay-Cheem Tan、Masahiko Ochiai

Panelists : Lisette Okkels Jensen、Thierry Lefevre、Seung-Jung Park、Chi-Jen Chang(張其任)

13:35-13:55
Featured Lecture #1

- 1) What have we learned from 8 SORT-OUT Trials
- 2) SORT OUT IX: A randomized trial comparing a polymer-free coronary drug-eluting stent with an ultra-thin strut bioresorbable polymer-based drug-eluting stent in an all-comers patient population

Speaker : Lisette Okkels Jensen

13:55-14:10
Trial: LEADERS FREE II: A single arm study of a polymer-free coronary drug-eluting stent in high bleeding-risk patients with 1-month dual antiplatelet therapy

Speaker : Thierry Lefevre

14:10-14:25
Science: MAIN-COMPARE: Ten-year follow-up from a non-randomized trial of drug-eluting stents vs. bypass surgery
Speaker : Seung-Jung Park

14:25-14:40
SYNTAXES: Ten-year follow-up from a randomized trial of drug-eluting stents vs. bypass surgery in patients

Speaker : Thierry Lefevre

14:40-14:50
Discussion

Imaging and Physiology Topics

Moderators : Satoru Sumitsuji、Kuang-Te Wang(王光德)、Alfredo Galassi

Panelists : Justin Davies、Jun-Jie Zhang、Ching-Chang Huang (黃慶昌)、Gary S. Mintz

TCT @ TTT

Saturday(W6), January 12, 2019, 13:30-17:00

R 301

14:50-15:05 **ULTIMATE: A Randomized Trial of Intravascular Ultrasound Guidance of Coronary Drug-Eluting Stent Implantation in an All-Comers Patient Population**
Speaker : Jun-Jie Zhang

15:05-15:20 **Use of IVUS in Complex PCI**
Speaker : Gary S. Mintz

15:20-15:30 **Discussion**

Endovascular Topics

Moderators : Gary S. Mintz、Tzung-Dau Wang (王宗道)、Hsuan-Li Huang (黃玄禮)

Panelists : Justin Davies、Yoshimitu Soga、Wei-Kung Tseng (曾維功)
Jae-Hwang Lee

15:30-15:45 **Overview of current evidence of RDN:** The result of RADIANCE-HTN SOLO trial and SPYRAL HTN-on MED trial
Speaker : Justin Davies

15:45-16:05 **Featured Lecture #2**
1) DES and DCB treatment of peripheral vascular disease
2) IMPERIAL: A Randomized Trial of Drug-Eluting Stents for Treatment of Femoropopliteal Artery Lesions
Speaker : Yoshimitsu Soga

16:05-16:15 **Discussion**

Structural Topics

Moderators : Eberhard Grube、Wei-Hsian Yin (殷偉賢)、Ping-Han Lo (羅秉漢)

Panelists : Saibal Kar、Jun-Jie Zhang、Kentaro Hayashida、Ying-Hsiang Lee (李應湘)

16:15-16:30 **Left Atrial Appendage Closure vs Medical Therapy in Patients With Nonvalvular Atrial Fibrillation**
Speaker : Saibal Kar

TCT @ TTT

Saturday(W6), January 12, 2019, 13:30-17:00

R 301

16:30-16:45

Science: PADN-5: A randomized trial of pulmonary artery denervation in patients with combined pre- and post-capillary pulmonary hypertension**Speaker :** Jun-Jie Zhang

16:45-16:55

Discussion

16:55-17:00

Closing

Wei-Hsian Yin(殷偉賢)

GAP - CCBC (I)

Saturday(W6), January 12, 2019, 13:30-15:30

R 401

* 本時段以中文進行 (Mandarin Session)

13:30-13:33	Opening Wei-Hsian Yin (殷偉賢)
13:33-13:42	Moderator : Wei-Hsian Yin (殷偉賢) Case Sharing : Subacute thrombosis after opening LCX CTO lesions Speaker : Tao Geng (耿濤)
13:42-13:45	Discussion
13:45-13:54	Moderator : Wen-Ming He (何文明) Case Sharing Speaker : Ming-Qi Zheng (鄭明奇)
13:54-13:57	Discussion
13:57-14:06	Moderator : Yu-Kai Chen (陳宇凱) Case Sharing : Optimal strategy of CTO lesion stent implantation Speaker : Cheng-Zhi Lu (盧成志)
14:06-14:09	Discussion
14:09-14:18	Moderator : Zhi-Qi Sun (孫志奇) Case Sharing : Complex coronary therapeutics with Firehawk DES Speaker : Jun-Qing Yang (楊峻青)
14:18-14:21	Discussion
14:21-14:30	Moderator : Hsin-Bang Leu (呂信邦) Case Sharing Speaker : Ying-Chang Tung (董穎璋)
14:30-14:33	Discussion

GAP-CCBC (I)

Saturday(W6), January 12, 2019, 13:30-15:27

R 401

* 本時段以中文進行 (Mandarin Session)

14:33-14:42

Moderator : Cai-Zhen Qian (錢彩珍)

Case Sharing: Cardiac arrest caused by STEMI and multivessel coronary artery spasm

Speaker : Cheng-Yi Xu (徐承義)

14:42-14:45 Discussion

14:45-14:54

Moderator : Cheng-Chung Cheng (鄭正忠)

Case Sharing: One snag after another: A tough case of PCI for RCA-CTO

Speaker : Fei Wang (王飛)

14:54-14:57 Discussion

14:57-15:12

Moderator : Guo-Xiong Chen (陳國雄)

PCI in post-CABG patient with graft failure

Speaker : Feng-Yu Kuo (郭風裕)

15:12-15:27

Moderator : Zhih-Cherng Chen (陳志成)

CABG 術後缺血相關血管的評估

Speaker : Wei-Min Li (李為民)

15:27-15:30 Closing

Zhih-Cherng Chen (陳志成)

TSOC @ TTT

Saturday(W6), January 12, 2019, 15:30 - 17:00

(Medtronic) R 401

Topic: Raising Sudden Cardiac Arrest Awareness to Save More Lives : From Interventionists Perspectives

Moderators :

Wei-Hsian Yin (殷偉賢)、Juey-Jen Hwang (黃瑞仁)、Wen-Lieng Lee (李文領)

Kuang-Te Wang (王光德)、Yen-Bin Liu (劉言彬)、Wen-Chin Ko (柯文欽)

15:30-15:35

Opening Remarks

Wei-Hsian Lin(殷偉賢)

15:35-15:55

Moderator : Wen-Lieng Lee (李文領)

What's the Standard Care for Post MI and Post Revascularization patients

Speaker : Shih-Sheng Chang (張詩聖)

15:55-16:15

Moderator : Kuang-Te Wang (王光德)

Evaluating the benefit of Primary Prevention ICD Therapy in Asia, South American, Eastern Europe, and Africa : Result from the Improve SCA Clinical Study

Speaker : Ying-Hsiang Lee (李應湘)

16:15-16:35

Moderator : Yen-Bin Liu (劉言彬)

2017 AHA/ACC/HRS & ESC Guidelines for Implantable Defibrillators : Class 1 Recommendations

Speaker : Ting-Tse Lin (林廷澤)

16:35-16:55

Moderator : Wen-Chin Ko (柯文欽)

Is atrial fibrillation a predictor of risk of sudden cardiac death for patients with coronary artery disease

Speaker : Chia-Ti Tsai (蔡佳醞)

16:55-17:00

Closing Remarks

Juey-Jen Hwang (黃瑞仁)

Evening Symposium

Saturday (W6), January 12, 2019, 17:10-18:10

(Boston) R 201

Topic: Leverage PCI Guidance Technologies in Daily Clinical Practice- IVUS and Physiological Assessment

Agenda :

Chairs : Gary S. Mintz、Hsien-Li Kao (高憲立)

Panelists :

Sunao Nakamura、Ching-Chang Huang (黃慶昌)、Chih-Kuan Liao (廖智冠)

Chia-Pin Lin (林佳濱)、Hsu-Lung Jen (任勗龍)

17:10-17:15	Opening Remark Wei-Hsian Lin(殷偉賢)
17:15-17:30	IVUS guided Complex PCI Speaker : Tse-Min Lu (盧澤民)
17:30-18:00	FFR and resting indices – implication for physiology and daily clinical practice Speaker : Shoichi Kuramitsu
18:00-18:05	Q&A and Discussion
18:05-18:10	Closing Hsien-Li Kao (高憲立)

Evening Symposium

Saturday (W6), January 12, 2019, 17:10-18:10

(BIOTRONIK) R 301

Biotronik Evening Symposium Magmaris Launch Symposium

17:10-17:15

Opening Remarks

I-Chang Hsieh (謝宜璋)

17:15-17:30

Moderator : I-Chang Hsieh (謝宜璋)

Magmaris Product Characteristics

Speaker : Dr. Johan Robert Bennett (University Hospitals Leuven, Belgium)

17:30-17:45

Moderator : Wen-Liang Lee (李文領)

Patient Selection and Best Implantation Practices

Speaker : Dr. Michael Kang-Yin LEE (Queen Elizabeth Hospital, Hong Kong)

17:45-18:00

Moderator : Chiung-Jen Wu (吳炯仁)

Promising Long Term Clinical Evidences

Speaker : Huay Cheem Tan (National University Heart Center , Singapore)

18:00-18:08

Panel Discussion

Moderator : Chiung-Jen Wu (吳炯仁)、Guang-Yuen Mar (馬光遠)、
Chi-Jen Chang (張其任)

18:08-18:10

Closing

Wei-Hsian Yin (殷偉賢)

Evening Symposium

Saturday (W6), January 12, 2019, 17:10-18:10

(Wattcan) R 401

17:10-17:15

Opening Remarks

Chiung-Jen Wu (吳炯仁)

17:15-17:35

Moderator : Chiung-Jen Wu (吳炯仁)

Acute Myocardial Infarction PCI: Can we reduce the risk of reinfarction by stent selection? TIDES-ACS and other randomized studies

Speaker : Dr. Kari Kervinen

17:35-17:50

Moderator : Fa-Chang Yu (余法昌)

Turnpike Gold for Device-Uncrossable Lesions: the strong points, the limitations and the ingenuity

Speaker : Chieh-Shou Su (蘇界守)

17:50-18:05

Moderator : Po-Ming Ku (顧博明)

Optimax OCT RCT trial comparing Re-endothelialization of Titan Optimax versus Synergy at 1(one) month and 6(six)months.

Speaker : Dr. Kari Kervinen

18:05-18:10

Closing

Fa-Chang Yu (余法昌)

TCTAP @ TTT

Sunday (W7), January 13, 2019, 09:00 - 10:30

R 301

Topic: Complex PCI & TAVR: Lessons Learned Through Data and Experience

Moderators : Seung-Jung Park \ Wei-Hsian Yin (殷偉賢) \ Gary S. Mintz

Discussants : Jung-Min Ahn \ Eberhard Grube \ Do-Yoon Kang \ Saibal Kar \ Lisette Okkels Jensen \ Seung-Whan Lee \ Thierry Lefevre \ Jun-Jack Cheng (程俊傑)

09:00-09:01

Welcome & Introductory Remarks
Seung-Jung Park

Complex PCI: Where Are We?, How to Do?

09:01-09:11

LM and MVD PCI
Speaker : Seung-Jung Park

09:11-09:19

Non-LM Bifurcation PCI
Speaker : Thierry Lefevre

09:19-09:27

CTO PCI
Speaker : Seung-Whan Lee

09:27-09:35

Intravascular Imaging of Coronary Calcification and Its Clinical Implications
Speaker : Gary S. Mintz

09:35-09:43

Synergetic Hybrid: Resting Index vs. Hyperemic Index(FFR)
Speaker : Jung-Min Ahn

09:43-09:46

Panel Discussion

TAVR

09:46-09:54

TAVR in Asia, Korea, and AMC
Speaker : Seung-Jung Park

TCTAP @ TTT

Sunday (W7), January 13, 2019, 09:00 - 10:30

R 301

09:54-10:02

CT Algorithm for Perfect TAVI with S3

Speaker : Do-Yoon Kang

10:02-10:10

Cerebral Protection During TAVR

Speaker : Saibal Kar

10:10-10:18

Bicuspid AV: Tips & Tricks, and Future Perspectives

Speaker : Jung-Min Ahn

10:18-10:26

TAVR: Where Are We?, Where Are We Going?

Speaker : Eberhard Grube

10:26-10:29

Panel Discussion

10:29-10:30

Closing Remark with Brief Wrap-up

Speaker : Wei-Hsian Yin (殷偉賢)

10:30

Adjourn

CVIT @ TTT

Sunday (W7), January 13, 2019, 10:30-12:00

R 301

Theme: Antithrombotic Strategy in Patients Undergoing PCI

Chairs : Yuji Ikari、Yi-Heng Li (李貽恆)

Panelists : Junya Ako、Toshiro Shinke、Tsung-Hsien Lin (林宗憲)、I-Chang Hsieh (謝宜璋)

10:30-10:35	Opening Yuji Ikari
10:35-10:50	Antithrombotic therapy in atrial fibrillation patients undergoing PCI Speaker : Junya Ako
10:50-10:55	Discussion
10:55-11:10	Management of of bleeding complication in antithrombotic therapy in patients undergoing PCI Speaker : Tsung-Hsien Lin (林宗憲)
11:10-11:15	Discussion
11:15-11:30	Optical coherence tomography monitoring of PCI and antiplatelet therapy in ACS and stable patients Speaker : Toshiro Shinke
11:30-11:35	Discussion
11:35-11:50	Antithrombotic strategy in non-coronary cardiovascular intervention Speaker : I-Chang Hsieh (謝宜璋)
11:50-11:55	Discussion
11:55-12:00	Closing Yi-Heng Li (李貽恆)

Frontier of Novel Device / Technology

Sunday (W7), January 13, 2019, 09:00-10:30

R 401

09:00-09:05

Opening Remark

I-Chang Hsieh (謝宜璋)

09:05-09:25

Moderator : Chih-Kuan Liao (廖智冠)

Transvenous IVUS-guided CTO treatment

Speaker : Yasuhiro Takahashi

09:25-09:45

Moderator : Chun-Chi Chen (陳俊吉)

How to utilize stent-graft to treat complex SFA lesions

Speaker : Tatsuya Nakama

09:45-10:05

Moderator : I-Chang Hsieh (謝宜璋)

Durability of TAVI Valve

Speaker : Hyo-Soo Kim

10:05-10:25

Moderator : Shih-Hung Chan (詹世鴻)

The relationship between plaque regression/stabilization and LDL-C reduction

Speaker : Yu-Chen Wang (王宇澄)

10:25-10:30

Closing

Tse-Min Lu (盧澤民)

THS @ TTT

Sunday (W7), January 13, 2019, 10:30 - 12:00

R 401

Topic: Erectile dysfunction: drugs, endovascular, and urologic strategies

10:30-10:35

Opening Remark

Wei-Hsian Yin (殷偉賢 理事長)

10:35-11:05

Moderator : Wei-Hsian Yin (殷偉賢 理事長)

Pelvic Arterial Intervention for ED and LUTS: 2018 Updates

Speaker : Tzung-Dau Wang (王宗道)

11:05-11:30

Moderator : Hong-Chiang Chang (張宏江 理事長)

Current Diagnosis and Management of Erectile Dysfunction: The Urologic Strategy

Speaker : Wei-Jen Chen (陳威任)

11:30-11:50

Moderator : Tzung-Dau Wang (王宗道 理事長)

Erectile Dysfunction in Cardiovascular Disease and Hypertension: the Role of Nebivolol

Speaker : Chih-Sheng Chu (朱志生)

11:50-12:00

Discussion & Closing Remark

Tzung-Dau Wang (王宗道 理事長)

Case Competition II

Sunday (W7), January 13, 2019, 08:20 - 12:10

R 402A

08:20 AM WELCOME & OPENING Chiau-Suong Liao (廖朝崧)

(every case : presentation- 8 minutes, discussion 3 minutes, total 18 cases)

A. Coronary CTO :

Moderators : Wasan Udayachalerm、Chiau-Suong Liao(廖朝崧)、Shih-Chi Liu (劉世奇)、Paul Ong

Panelists : Jen-Jyh Lin(林楨智)、Chun-Hung Su (蘇峻弘)、Junya Ako、Yu-Kai Chen(陳宇凱)

08:25	Case I Presentation	Jia-Ling Lin (林佳凌)
08:36	Case II Presentation	Yen-Bo Su (蘇彥伯)
08:47	Case III Presentation	Chen-Yuan Su (蘇貞元)
08:58	Case IV Presentation	Wei-Jhong Chen (陳威仲)
09:09	Case V Presentation	Hsiang-Yao Chen (陳相堯)
09:20	Case VI Presentation	Tsai Chuan Tsai (蔡泉財)
09:31	The Best Challenging Cases & Announcement-Vote (First and second place winners)	

B. Coronary LM/Bifurcation :

Moderators : Chuen-Den Tseng (曾春典)、Hideo Nishikawa、Yasumi Igarashi、Ju-Pin Pan (潘如濱)

Panelists : Yu-Lin Ko (柯毓麟)、Huei-Fong Hung (洪惠風)、Shunsuke Matsuno、Hitoshi Matsuo

09:38	Case I Presentation	Chi-Yao Huang (黃祺耀)
09:49	Case II Presentation	Bu-Yuan Hsiao (蕭卜源)
10:00	Case III Presentation	Jia-Ling Lin (林佳凌)
10:11	Case IV Presentation	Yu-Jen Chen (陳右荏)
10:22	Case V Presentation	Swapnil Mate Dhondibhau
10:33	The Best Challenging Cases & Announcement-Vote (First place winner)	

C. Other Complex PCI/Complication :

Moderators : Chi-Ling Hang (洪志凌)、Guang-Yuan Mar(馬光遠)、Yoshinori Yasaka、Fei Ye(葉飛)

Panelists : Chen-Chuan Cheng (鄭成泉)、Lung-Ching Chen (陳隆景)、Chen-Rong Tsao (曹承榮)、

Po-Ching Chou (周柏青)

10:40	Case I Presentation	Meng-Ying Lu (呂孟穎)
10:51	Case II Presentation	Chen-Yuan Su (蘇貞元)
11:02	Case III Presentation	Tien-Yu Chen (陳典佑)
11:13	Case IV Presentation	Wei-Da Lu (盧威達)
11:24	Case V Presentation	Jiunn-Wen Lin (林俊昶)
11:35	Case VI Presentation	Ya-Ling Yang (楊雅伶)
11:46	Case VII Presentation	Swapnil Mate Dhondibhau
11:57	The Best Challenging Cases & Announcement-Vote (First and second place winners)	
12:05	CLOSING REMARK and ADJOURN	Chi-Ling Hang (洪志凌)

Nurse / Technician Symposium

Sunday (W7), January 13, 2019 08:55 - 12:20

R 402D

* 本時段以中文進行 (Mandarin Session)

08:55-09:00	Opening 殷偉賢 理事長
09:00-09:25	Moderator : 廖昌釗 血管內超音波概論與臨床應用判讀 Speaker : 黃慶昌 臺大醫院
09:25-09:50	Moderator : 邵雅芬 心導管檢查輻射防護實務 Speaker : 朱光華 中國附醫
09:50-10:15	Moderator : 杜文柱 心導管 X 光機醫療曝露暨品質保證作業納法試辦計劃簡介 Speaker : 朱光華 中國附醫
10:15-10:40	Moderator : 林見財 iFR & FFR 概論與臨床應用判讀 Speaker : 王光德 台東馬偕
10:40-11:05	Moderator : 郭宜蘭 經導管二尖瓣膜修補術 (Mitraclip) Speaker : 李慶威 台北榮總
11:05-11:30	Moderator : 曾欽輝 經導管主動脈瓣膜植入術 Speaker : 曹殿萍 振興醫院
11:30-11:55	Moderator : 黃漢龍 OCT 概論與臨床應用判讀 Speaker : 顧博明 柳營奇美
11:55-12:20	Moderator : 李庚原 介入性周邊導管診療在下肢動脈阻塞應用及醫材概述 Speaker : 盧炯睿 中國附醫
12:20-12:25	CLOSING 李素珠 主委

Luncheon Symposium

Sunday (W7), January 13, 2019 12:10-13:30

(Medtronic) R201

RDN Session

Moderator : Hon-Kan Yip (葉漢根)

Panelists : Shih-Hsien Sung (宋思賢)、Jung-Cheng Hsu (許榮城)

12:10-12:13

Opening Remarks

Tzung-Dau Wang (王宗道)

12:13-12:25

Putting guidelines into practice: Taiwan RDN Consensus Statement

Speaker : Ying-Hsiang Lee (李應湘)

12:25-12:37

RDN in clinical practice: Important considerations

Speaker : Justin Davies

12:37-12:49

Panel Discussion & Closing Remarks

Tzung-Dau Wang (王宗道)

Coronary Session

Moderator : Ji-Hung Wang (王志鴻)

Panelists : Feng-Yu Kuo (郭風裕)、Hsu-Lung Jen (任昺龍)、Chun-Ming Shih (施俊明)

12:49-12:51

Opening Remarks

I-Chang Hsieh (謝宜璋)

12:51-13:03

Onyx ONE Global Study- Treatment with High Bleeding Risk Patient from a Korean Perspective

Speaker : Dr. Hyo-Soo Kim

13:03-13:15

Onyx 2.0 in Extra Small Vessel Treatment- Taiwan Patient Data Review

Speaker : Wen-Ling Lee (李文領)

13:15-13:27

Panel Discussion

I-Chang Hsieh (謝宜璋)

13:27-13:30

Closing

Wei-Hsian Yin (殷偉賢)

Luncheon Symposium

Sunday (W7), January 13, 2019 12:10AM - 13:30PM

(Abbott) R301

Topic: A Wholehearted Approach to Complex PCI: Optimal Use of Xience Sierra, Imaging and Physiology

Chair : Wei-Hsian Yin (殷偉賢)

Panelists : Chiung-Jen Wu (吳炯仁)、I-Chang Hsieh (謝宜璋)、Chi-Jen Chang(張其任)
 Tse-Min Lu(盧澤民)、Yi-Chih Wang(王怡智)、Guang-Yuan Mar(馬光遠)
 Shih-Hung Chan(詹世鴻),Toshiro Shinke, Hitoshi Matsuo

12:10~12:15

Opening Remarks

Wei-Hsian Lin(殷偉賢)

12:15-12:30

Moderator : I-Chang Hsieh (謝宜璋)

Achieving Optimal Treatment for Left Main Bifurcation: Xience Sierra is the Answer

Speaker : Shih-Hsien Sung (宋思賢)

12:30-12:45

Moderator : Yi-Chih Wang (王怡智)

Advanced Solution for Complex PCI: New Xience Sierra and Safety Evidence with OCT Imaging

Speaker : Toshiro Shinke

12:45-13:00

Moderator : Chi-Jen Chang (張其任)

Complex lesion Strategy Based on image : OCT Guided PCI In Daily Clinical Practice

Speaker : Chia-Pin Lin (林佳濱)

13:00-13:15

Moderator : Tse-Min Lu (盧澤民)

FFR in ACS Non-Culprit lesion, and new resting index RFR in clinical practice

Speaker : Hitoshi Matsuo

13:15-13:25

Panel Discussion

13:25-13:30

Closing Remarks

Chiung-Jen Wu (吳炯仁)

Luncheon Symposium

Sunday (W7), January 13, 2019, 12:10-13:30 (Boehringer Ingelheim) R401

Each topic: Latest Developments in Anticoagulation Therapy

12:10-12:15

Opening Remarks

Yi-Heng Li (李貽恆)

12:15-12:45

Moderator : Yi-Heng Li (李貽恆)

Translating trials to clinical practice:

Is dual therapy the new standard of care for AF patients post-PCI?

Speaker : Yu-Chen Wang (王宇澄)

12:45-13:15

Moderator : Zhih-Cherng Chen (陳志成)

Translating trials to clinical practice:

Antithrombotic regimens for DVT/PE patients

Speaker : Po-Chao Hsu (許栢超)

13:15-13:25

Panel Discussion

Yi-Heng Li (李貽恆)、Zhih-Cherng Chen (陳志成)

13:25-13:30

Closing

Zhih-Cherng Chen (陳志成)

Keynote Speech

Sunday (W7), January 13, 2019, 13:30-15:57

R 201

13:30-13:34	Opening Remarks Wei-Hsian Yin, President (殷偉賢理事長)
13:34-13:49	Moderator : Juey-Jen Hwang (黃瑞仁) 我國醫療器材之管理與審查機制 Speaker : 食藥署長官
13:49-14:09	Moderator : Jun-Jack Cheng (程俊傑) Impact of Intracoronary Imaging on the Evolution of PCI - From Balloon Angioplasty to Bioresorbable Scaffolds Speaker : Gary S. Mintz
14:09-14:27	Moderator : Wei-Hsian Yin (殷偉賢) TMVR: Technical Aspects and Clinical Applications: Including Demos of Tendyne, Intrepid and Highlife Speaker : Thomas Modine
14:27-14:45	Moderator : Hsien-Li Kao (高憲立) Update on Transcatheter Mitral Valve Therapies Speaker : Eberhard Grube
14:45-15:03	Moderator : Chiung-Jen Wu (吳炯仁) Long Term Outcomes of CTOs Speaker : Thierry Lefevre
15:03-15:21	Moderator : Wen-Liang Lee (李文領) LM Bifurcation PCI & Importance of DAPT Duration Speaker : Hyo-Soo Kim
15:21-15:39	Moderator : I-Chang Hsieh (謝宜璋) The Role of Bioresorbable Scaffolds in Coronary Interventions Speaker : Johan R. Bennett
15:39-15:57	Moderator : Chi-Jen Chang (張其任) COAPT Speaker : Saibal Kar
15:57	Closing Tse-Min Lu, Secretary General (盧澤民秘書長)

An Era for Atherectomy and Drug Coating Device

Sunday (W7), January 13, 2019 13:30 - 15:30

R 301

Each topic: 8 mins talk+3 mins Q&A

13:30

Opening

Speaker : Chun-Chi Chen (陳俊吉)

Session 1: The Concept of Leaving Nothing Behind: Drug Coated Balloon Angioplasty

Moderators : Chun-Chi Chen (陳俊吉)、Po-Jen Ko (柯博仁)、Hsuan-Li Huang (黃玄禮)

Wei-Kung Tseng (曾維功)、Wei-Chun Chang (張偉俊)、I-Chih Chen (陳怡芝)

13:35

InPACT DCB Taiwan Experience

Speaker : Hsin-Hua Chou (周星輝)

13:46

Lutonix DCB Taiwan Experience

Speaker : Hsin-Fu Lee (李信賦)

13:57

Ranger DCB Taiwan Experience

Speaker : Wei-Hwa Tan (陳偉華)

14:08

Freeway DCB Taiwan Experience

Speaker : Chun-Cheng Wang (王駿丞)

Session 2: When You Need a Scaffold or Metallic Implants

Moderators : Sung-Yu Chu (朱崧毓)、Wen-Lieng Lee (李文領)、Chung-Ho Hsu (徐中和)

Hsu-Ping Wu (吳敘平)、Po-Hsun Huang (黃柏勳)

14:19

Zilver PTX DES in SFA

Speaker : Chun-Chi Chen (陳俊吉)

14:30

Eluvia DES in SFA

Speaker : Jen-Kuang Lee (李任光)

14:41

Heparin Coating Viabahn in SFA

Speaker : Jer-Shen Chen (陳哲伸)

An Era for Atherectomy and Drug Coating Device

Sunday (W7), January 13, 2019 13:30 - 15:30

R 301

Each topic: 8 mins talk+3 mins Q&A

Session 3: When You Need Aggressive Vessel Preparation with Atherectomy

Moderators : Chia-Hsun Lin (林佳勳)、Tzung-Dau Wang (王宗道)、Cheng-Han Li (李政翰)
 Jih-Hua Wei (魏日華)、Shu-Kai Hsueh (薛書凱)

14:52

What is My Optimal Strategy of DAART for PAD

Speaker : Jen-Kuang Lee (李任光)

15:03

What is My Optimal Strategy of Rotarex for PAD

Speaker : Po-Chao Hsu (許栢超)

15:14

What is My Optimal Strategy of RAART, Laser for PAD

Speaker : Chung-Ho Hsu (徐中和)

15:25

CLOSING

Speaker : Wei-Hsian Yin(殷偉賢)

GAP-CCBC (II)

Sunday (W7), January 13, 2019 15:30-17:00

R 301

* 本時段以中文進行 (Mandarin Session)

15:30-15:33

Opening

Hsien-Li Kao (高憲立)

15:33-15:45

Moderator : Hsien-Li Kao (高憲立)

OCT Assessment in Calcified Disease

Speaker : Ngai Hong Vincent Luk

15:45-15:57

Moderator : Jong-Shiuan Yeh (葉仲軒)

Compare OCT and IVUS images in dissecting and thrombus lesions

Speaker : Zhe-Zhong Lin (林哲仲)

15:57-16:09

Moderator : Chia-Pin Lin (林佳濱)

OCT finding in post-BVS patient

Speaker : Chun-Yen Chiang (蔣俊彥)

16:09-16:21

Moderator : Mu-Yang Hsieh (謝慕揚)

DCB 在不同臨床病變中的應用

Speaker : (周旭晨)

16:21-16:33

Moderator : Ho Lam

A potentially preventable case of stent dislodgement

Speaker : Sai Chau Leung

16:33-16:45

Moderator : Chih-Cheng Wu (吳志成)

Antrgrade dissection and reentry for CTO

Speaker : Kei Yan Andrew Ng

16:45-16:57

Moderator : Ji-Hung Wang (王志鴻)

Stent Dislodge

Speaker : (趙川磊)

16:57-17:00

Closing

Ji-Hung Wang (王志鴻)

Great Debates

Sunday (W7), January 13, 2019 16:00-17:00

R 201

* 本時段以中文進行 (Mandarin Session)

16:00-16:04
Opening

程俊傑主任

Debate 1 : Functional mitral regurgitation: Mitral Clip or Surgical

Moderator : 殷偉賢

Panelists : 李慶威、Surgical Treatment 劉尊睿、陳偉華、宋思賢、謝炯昭

16:04-16:13
Mitral Clip
Speaker : 李慶威 台北榮總

16:13-16:22
Mitral Clip
Speaker : Surgical Treatment

16:22-16:28
Rebuttal (3 min each)
16:28-16:32
Panel Discussion
Speaker : 劉尊睿、陳偉華、宋思賢、謝炯昭

Debate 2 : Renal Artery Denervation (RDN): Is It Useful

Moderator : 謝宜璋

Panelists : 黃建龍、鄭浩民、鄭書孟、葉漢根、王宗道、李應湘、殷偉賢

16:32-16:41
Yes
Speaker : 黃建龍 振興醫院

16:41-16:50
No
Speaker : 鄭浩民 台北榮總

16:50-16:56
Rebuttal (3 min each)
16:56-17:00
Panel Discussion
Speaker : 鄭書孟、葉漢根、王宗道、李應湘

17:00
CLOSING

殷偉賢理事長