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Welcome Message by President Charles Jia-Yin Hou



Dear Members of the Taiwan Society of Cardiology (TSOC),

On behalf of Scientific Committee of the Society, I will like to welcome you to join us during COVID-19 Pandemic, of this virtual/on-site hybrid congress sessions in the year 2021.

Due to Policy of Fall-Winter COVID-19 Prevention Program released by Center of Disease Control of Ministry of Health and Welfare, venues with high risk of infection and transmission still include educational facilities such as science education sites or centers, and Guidelines for Social Distancing shall be followed.

Annual Scientific Session 2021 of this Society has no exception to the rule, and indoor public gathering of more than 100 persons per room is highly suggested to be avoided. To abide by this policy and after thorough consideration, Annual Scientific Session 2021 will follow the “isolation and triage” principle and separate our audience and speakers/moderators into cabinets in the form of cozy and comfortable hotel rooms using Grand Hyatt as our meeting site. I will appreciate your kind understanding and will like to thank the Society Secretariat as well as Grand Hyatt to make such a difficult task possible.

The main theme of this annual session is “Paradigm Shift to Borderless Cardiovascular Care”, to respond with cutting edge knowledge sharing during the difficult time of COVID-19.

Featured Program Sessions will include but not limited to: Joint Sessions with international and domestic societies like American College of Cardiology, European Society of Cardiology, Japanese Circulation Society, Korean Society of Cardiology, pivotal all day joint session with Taiwan Hypertension Society of the recently released new hypertension guideline, and cross-discipline session with experts from Taiwan Society of Perinatology, focusing on difficult issues of pregnant women with cardiovascular complications, of which cardiologists are facing frequent consultations during their daily practice. We will have hot topics sessions of cardiovascular disease and metabolism with tight collaboration with The Diabetes Association of Republic of China and Taiwanese Association of Diabetes Educators. Two important plenary talks from well famous informatics scholars will be addressed, focusing on impact of artificial intelligence, big data mining and privacy protection in Health Care, in conjunction with Young Investigator Competition/Awardee session and Ting-Nong Awardee Lecture. Sessions of Pediatric Cardiology, Cardiac Surgery, Intervention, Prevention, Electrophysiology, Heart Failure, Pulmonary Hypertension, and Imaging shall be the sessions you shall not miss too during this two-day scientific feast.

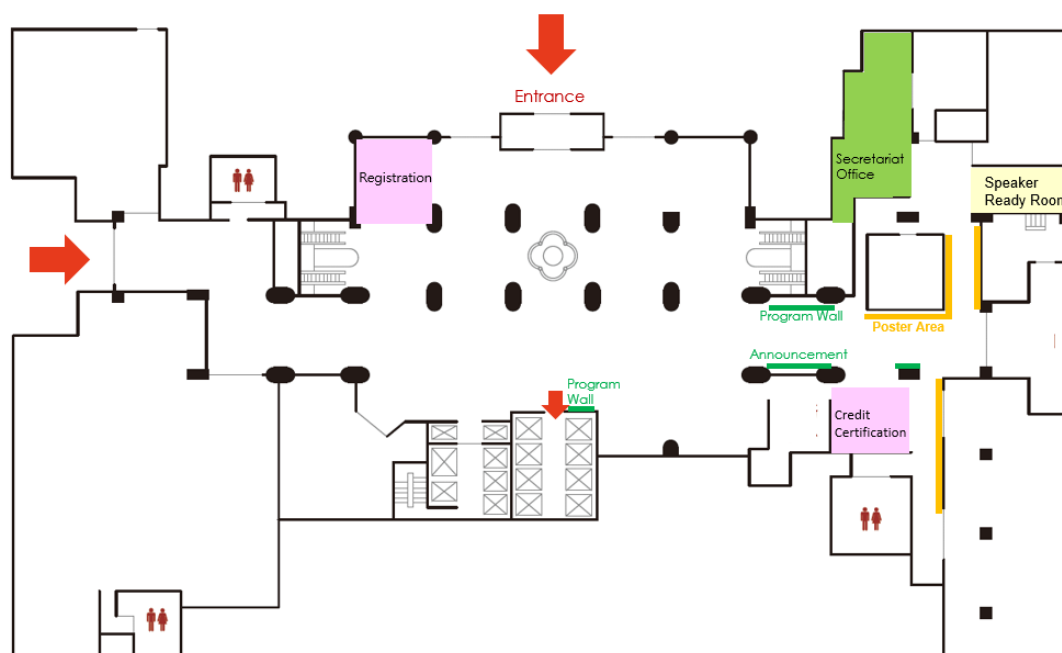
Last but not the least, I will like to thank members of the Secretariat, Secretary General, all the organizing Committees, and Boards Directors and Supervisors of the Society, without your collective wisdom and perseverance, the 51th Annual Congress of the Society will not be possible.

Looking forward to continuing prosperity of Taiwan Society of Cardiology.



Charles Jia-Yin Hou, M.D., FACC, FESC, FAPSC.
President, Taiwan Society of Cardiology.

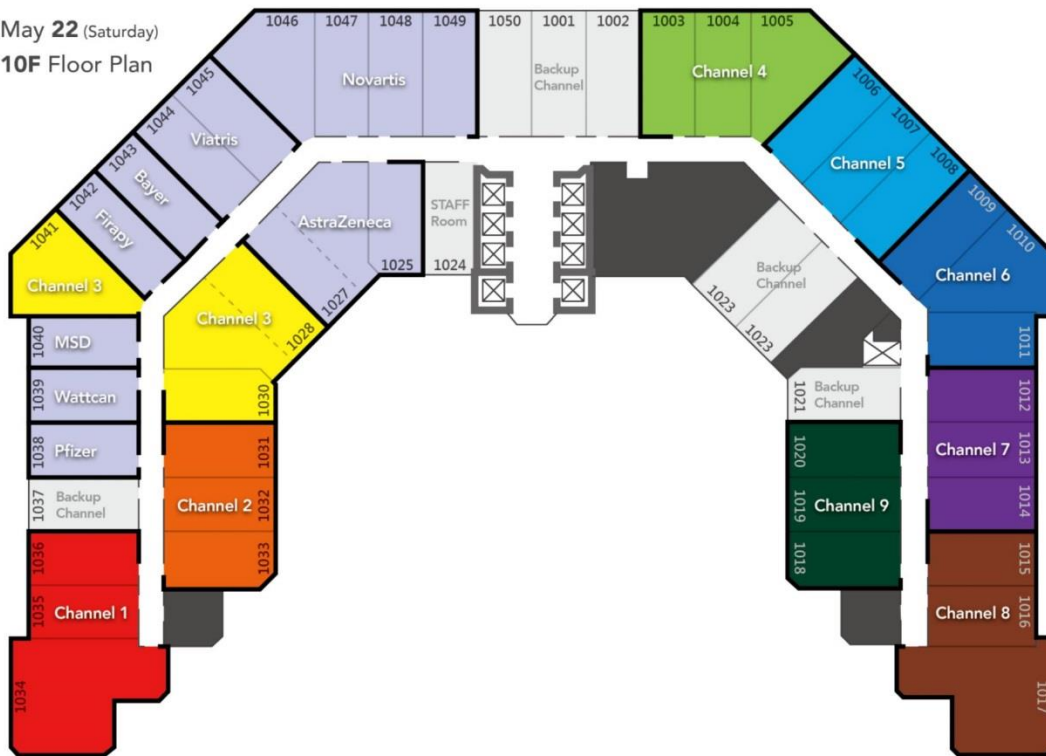
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因應防疫注意事項

請會員參與會議時應全程配戴口罩，並配合場館量測體溫
若會員未配戴口罩，或經連續量測二次體溫有發燒達額溫攝氏 37.5 度者
禁止進入年會會場

May 22 (Saturday)
10F Floor Plan



May 23 (Sunday)
10F Floor Plan



May 22 (Saturday)
13F Floor Plan



May 23 (Sunday)
13F Floor Plan



May 22 (Saturday)
14F Floor Plan



May 23 (Sunday)
14F Floor Plan



The 51st Annual Convention & Scientific Session of the Taiwan Society of Cardiology, 2021

May 22-23, 2021, Taipei, Taiwan

Main Theme: 跨越藩籬的心血管疾病照護 (Paradigm Shift to Borderless Cardiovascular Care)

Featured Symposium

Joint Session

Satellite Symposium

Special Session

May 23, 2021 (Sunday)

Registration 08:00-16:00					
Venue	Channel 1	Channel 2	Channel 3	Channel 4	2F 凱寓
08:20 08:25 08:40	TSOC Presidential Address TSOC YI Award Lecture Nong Ting Award Lecture	Basic Science (II) (P.36)			
09:00 09:30	Plenary Lecture I Plenary Lecture II (P.35)				
10:00					
10:00 10:30	Break, and Visit the Exhibition Area				
10:30 11:10	General Assembly				
11:10 11:30	Break, and Visit the Exhibition Area				
11:30 13:00	Luncheon Symposium [Lilly] (P.67)	Luncheon Symposium [AstraZeneca] (P.68)	Luncheon Symposium [Sanofi] (P.69)	Luncheon Symposium [Boehringer Ingelheim] (P.70)	
13:00 13:15	Break, and Visit the Exhibition Area				
13:15 14:45	ACC in Taiwan (P.37)	TSCI-TSOC Joint Session (P.39)	醫療感染 (P.41)	Joint Committee of Critical Care Medicine Certified Course (REGISTRATION ONLY) (實體會議) (P.43)	
14:45 15:00	Break, and Visit the Exhibition Area				
15:00 16:30	ESC-TSOC Joint Session (P.38)	Structural Heart Disease (P.40)	醫療法律 (P.42)		

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Demo : Changhua Christian Hospital / Chi Mei Medical Center

Lecture : Channel 1, Grand Hyatt Taipei

LIVE DEMONSTRATION (冠脈)

08:25 Opening Remarks..... 程俊傑
(Jun-Jack Cheng)

08:35 Session I

CCH	Operators : (Rm. I) 李文領(Wen-Lieng Lee) CTO or Complex CAD (Rm. II) 陳清埤(Ching-Pei Chen) CTO or Complex CAD IVUS, OCT, FFR Experts: 林佳濱(Chia-Pin Lin)
CMMC	Operators : (Rm. I) 高憲立(Hsien-Li Kao) CTO (Rm. II) 蔡政廷(Cheng-Ting Tsai) CTO IVUS, OCT, FFR Experts: 洪俊聲(Chon-Seng Hong)

Chairs : 謝宜璋(I-Chang Hsieh)、王志鴻(Ji-Hung Wang)

Commentators : 任勗龍(Hsu-Lung Jen)、黃啟宏(Chi-Hung Huang)、
劉世奇(Shih-Chi Liu)、劉俊廷(Jun-Ting Liou)、
王怡智(Yi-Chih Wang)、許榮城(Jung-Cheng Hsu)

09:15-09:30 Lecture 1: CTO BailoutMasahiko Ochiai

10:30 Session II

CCH	Operators : (Rm. I) 張其任(Chi-Jen Chang) CTO (Rm. II) 盧澤民(Tse-Min Lu) CTO IVUS, OCT, FFR Experts: 林佳濱(Chia-Pin Lin)
CMMC	Operators : (Rm. I) 方修御(Hsiu-Yu Fang) Complex CAD (Rm. II) 陳志成(Zhih-Cherng Chen) Complex CAD IVUS, OCT, FFR Experts: 廖智冠(Chih-Kuan Liao)

Chairs : 吳炯仁(Chiung-Jen Wu)、黃瑞仁(Juey-Jen Hwang)

Commentators : 方慶章(Ching-Chang Fang)、王光德(Kuang-Te Wang)
顧博明(Po-Ming Ku)、鄭正一(Cheng-I Cheng)、
邱正安(Cheng-An Chiu)、郭風裕(Feng-Yu Kuo)

11:00-11:15 Lecture 2: OCT Guide PCI – Every OCT Run Tells a Story.. Hiromasa Otake

12:00 Lunch Time

Demo : Changhua Christian Hospital / Chi Mei Medical Center

Lecture : Channel 1, Grand Hyatt Taipei

LIVE DEMONSTRATION (結構)**13:30 Session III**

CCH	Operators : (Rm. I) 曹殿萍(Tien-Ping Tsao)	TAVA
	(Rm. II) 傅雲慶(Yun-Ching Fu)	VSD
	IVUS, OCT, FFR Experts: 陳美綾 (Mei-Ling Chen)	
CMMC	Operators : (Rm. I) 王主科(Jou-Kou Wang)	Rupture of Sinus Valsava
	(Rm. II) 張瑋婷(Wei-Ting Chang)	
	IVUS, OCT, FFR Experts: 張瑋婷(Wei-Ting Chang)	

Chairs : 殷偉賢(Wei-Hsian Yin)、陳嬰華(Ying-Hwa Chen)

**Commentators : 梁凱偉(Kae-Woei Liang)、林佳勳(Chia-Hsun Lin)、
謝炯昭(Chong-Chao Hsieh)、林茂欣 (Mao-Shin Lin)
鄭錦昌(Chin-Chang Cheng)、宋思賢 (Shih-Hsien Sung)、
李永在(Yung-Tsai Lee)、陳東藝(Dong-Yi Chen)**

14:20-14:35 Lecture 3: Tips and Trps in LAA Occluder 羅秉漢
(Ping-Han Lo)

15:30 Session IV

CCH	Operators : (Rm. I) 蔡佳醍(Chia-Ti Tsai)	PTMC+LAA
	IVUS, OCT, FFR Experts:	
CMMC	Operators : (Rm. I) 施志遠(Jih-Yuan Shih)、吳南鈞(Nan-Chun, Wu)	TAVA
	(Rm. II) 羅秉漢(Ping-Han Lo)	LAA Occluder
	TEE Experts: 張瑋婷(Wei-Ting Chang)	

Chairs : 高憲立(Hsien-Li Kao)、鍾宏濤(Hung-Tao Chung)

**Commentators : 李必昌(Pi-Chang Lee)、蔡峰鈞 (Feng-Chun Tsai)、
王玠能(Jieh-Neng Wang)、鄭正忠(Cheng-Chung Cheng)、
李政翰(Cheng-Han Lee)、李應湘(Ying-Hsiang Lee)、
陳科維(Ke-Wei Chen)、黃冠智(Kuan-Chih Huang)**

16:20-16:35 Lecture 4: TAVR for Pure Aortic Regurgitation 殷偉賢
(Wei-Hsian Yin)

17:25 Closing Remarks 王志鴻
(Ji-Hung Wang)

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Channel 2

ORAL PRESENTATION
【BASIC SCIENCE & HEART FAILURE】

Chairs: 柯毓麟(Yu-Lin Ko)、陳亦仁(Yi-Jen Chen)、楊鎧鍵(Kai-Chien Yang)

- 08:30 Baculoviruses-mediated Superoxide Dismutase Gene Transduction
Inhibits Mitogen-induced Proliferation and Inflammation of Vascular
Smooth Muscle Cells.....林少琳
(Shoa-Lin Lin)
- 08:45 Deletion of miR-21 Impairs Neovascularization following Limb
Ischemia: from Bedside to Bench.....林育雯
(YU-Wen Lin)
- 09:00 Exosomes from iPSCs Reverse Monocrotaline-induced Pulmonary
Arterial Hypertension in Rats by Modulating Pulmonary Artery
Smooth Muscle Cell Proliferation, Migration, and Apoptosis.....齊珮伶
(Pei-Ling Chi)
- 09:15 Targeting Pannexins to Rejuvenate Senescent EPCs for Cell Therapy.....田婷怡
(Ting-Yi Tien)
- 09:30 A Moderated Mediation Model on the Association between Visceral
Adipose Tissue, Coronary Artery Calcification and Heart Failure:
Evidence from the JACKSON Heart Study.....李俊偉
(Chun-Wei Lee)
- 09:45 An Octimibate Derivative, Oxa17, Enhances Cholesterol Efflux and
Exerts Anti-inflammatory and Atheroprotective Effects in Experimental
Atherosclerosis.....林錦生
(Chin-Sheng Lin)

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Channel 2

**NEW GENERATION OF MECHANICAL SUPPORTING SYSTEM
IN ADVANCED HEART FAILURE,
FINAL DESTINATION OR NOT? (VAD)**

10:30 Opening Remarks..... 蔡建松
(Chien-Sung Tsai)

Chair: 蔡建松(Chien-Sung Tsai)

10:35 Ventricular Assistant Device: Current Status Peter Joseph Bergin
(Australia)

Chair: 蔡建松(Chien-Sung Tsai)

11:00 Team-up: Coordination in Mechanical Circulatory Support Shauna Andrus
(U.S.A.)

Chair: 王俊傑(Chun-Chieh Wang)

11:25 VAD in ICD (ICD in VAD) 葉冠宏
(Kuan-Hung Yeh)

Chair: 殷偉賢(Wei-Hsian Yin)

11:45 VAD in Taiwan: Systems-based Management of Advanced
Heart Failure 陽厚生
(Hou-Sheng Yang)

12:05 Closing Remarks 陳益祥
(Yih-Sharng Chen)

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Channel 2

**HEART FAILURE POST-ACUTE CARE FORUM:
IMPLICIT AND EXPLICIT BOTTLENECKS**

14:00 Opening Remarks..... 王兆弘
(Chao-Hung Wang)

Chairs: 李啟明(Chii-Ming Lee)、王兆弘(Chao-Hung Wang)

14:05 PAC 成效分析.....TBA
()

14:20 如何提高 HF-PAC 轉介率及完成率..... 王奇彥
(Chi-Yen Wang)

14:35 如何提昇心衰竭病患參與心肺復健..... 龔聖淳
(Sheng-Chun Kung)

14:50 PAC 指標修訂..... 王兆弘
(Chao-Hung Wang)

15:05 DiscussionAll

15:25 Closing Remarks 李啟明
(Chii-Ming Lee)

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Channel 3

**TSOC YOUNG INVESTIGATORS AWARD
FINALISTS COMPETITION****Referees: 李貽恒(Yi-Heng Li)、葉宏一(Hung-I Yeh)****張坤正(Kuan-Cheng Chang)、翁國昌(Kwo-Chang Ueng)、****吳彥雯(Yen-Wen Wu)**

- 08:30 Artificial Intelligence-enabled Electrocardiogram for Automated Screening and Prognosis of Elevated Pulmonary Artery Pressure.....劉至民
(Chih-Min Liu)
- 08:45 The Role of GADD45G in Atrial Fibrosis and Atrial Enlargement following Right Ventricular Pacing for Complete Atrioventricular Block Animal Model.....李威杰
(Wei-Chieh Lee)
- 09:00 Cost-effectiveness of Add-on Empagliflozin in Patients with Heart Failure and a Reduced Ejection Fraction.....廖家德
(Chia-Te Liao)
- 09:15 Timing for Oral Anticoagulation Therapy Administration in Patients with Acute Ischaemic Stroke and Atrial Fibrillation.....王維庭
(Wei-Ting Wang)
- 09:30 A Rescue Role of Low-voltage Area-guided Left Atrial Linear Ablation for Nonparoxysmal Atrial Fibrillation Patients with a Diseased Left Atrium.....劉浩天
(Hao-Tien Liu)
- 09:45 Efficacy and Safety of High-dose Intracoronary Adenosine in Fractional Flow Reserve Assessment.....楊欽文
(Chien-Boon Jong)

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Channel 3

POST-PANDEMIC-SMOKING CESSATION & VACCINATION

後疫情預防〔心〕觀點:戒菸 X 肺炎疫苗接種

10:30 Opening Remarks..... 侯嘉殷
(Charles Jia-Yin Hou)

Chair: 葉宏一(Hung-I Yeh)

10:35 The Importance of Smoking Cessation to CV Patients and
Treatment Options
(戒菸對心血管病人之重要性 & 治療選擇)..... 蘇正煌
(Cheng-Huang Su)

Chair: 翁國昌(Kwo-Chang Ueng)

11:05 Pneumonia Risk for CV Patients and Vaccination
(心臟疾病患者肺炎風險與疫苗接種)..... 丁革新
(Ke-Hsin Ting)

11:35 Q & A

11:55 Closing Remarks 翁國昌
(Kwo-Chang Ueng)

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Channel 4

**SYMPOSIUM ON PEDIATRIC CARDIOLOGY
NEW DEVICE AND NEW TECHNOLOGY (I)**

Chairs: 吳美環(Mei-Hwan Wu)、陳銘仁(Ming-Ren Chen)

- 08:30 New Device for ASD Closure..... 鍾宏濤
(Hung-Tao Chung)
- 08:45 Paravalvular Leaks Catheter Closure..... 傅雲慶
(Yun-Ching Fu)
- 09:00 Coarctation of the Aorta Covered CP Stent and Bare CP Stent 徐宗正
(Tsung-Cheng Shyu)
- 09:15 Transcatheter Pulmonary Valve Replacement with Pulsta Valve 王主科
(Jou-Kou Wang)
- 09:30 Transcatheter Pulmonary Valve Replacement with Venus P-Valve 林銘泰
(Ming-Tai Lin)
- 09:45 Q & A

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Channel 4

**SYMPOSIUM ON PEDIATRIC CARDIOLOGY
NEW DEVICE AND NEW TECHNOLOGY (II)**

Chairs: 吳俊明(Jing-Ming Wu)、徐仲豪(Jong-Hau Hsu)

- 10:30 Unique Characteristics of PDA in Premie 林銘泰
(Ming-Tai Lin)
- 10:45 When to Close Premie PDA..... 詹聖霖
(Sheng-Ling Jan)
- 11:00 Piccolo / Plug 2 Device 王玠能
(Jieh-Neng Wang)
- 11:15 Surgical Ligation of PDA in Premature Baby 黃書健
(Shu-Chien Huang)
- 11:30 Complications of PDA Closure in Premie and How to Avoid Them..... 陳俊安
(Chun-An Chen)
- 11:45 Q & A

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Channel 5

PULMONARY EMBOLISM AND PULMONARY HYPERTENSION

- 08:30 Opening Remarks..... 賀萬靖
(Wan-Jing Ho)
Chair: 吳懿哲(Yih-Jer Wu)
- 08:35 Update on Group 3 Pulmonary Hypertension..... 郭炳宏
(Ping-Hung Kuo)
Chair: 鄭錦昌(Chin-Chang Cheng)
- 08:55 Catheter Directed Therapy for PE 洪正中
(Cheng-Chung Hung)
Chair: 邱富群(Fu-Chun Chiu)
- 09:05 PE in Cancer..... 劉維新
(Wei-Shin Liu)
Chair: 吳俊逸(Chun-Yi Wu)
- 09:15 Whom Will Be Benefited from Extended Anticoagulation after
Acute PE?..... 宋思賢
(Shih-Hsien Sung)
Chair: 林明志(Ming-Chih Lin)
- 09:25 CTED, to Treat ? Or Not to Treat ? 邱昱偉
(Yu-Wei Chiu)
Chair: 吳俊賢(Chun-Hsien Wu)
- 09:35 Recognition of CTEPH from Acute PE Event..... 吳書豪
(Shu-Hao Wu)
Chair: 鍾昇穎(Sheng-Ying Chung)
- 09:45 Discussion
- 09:50 Closing Remarks 林彥宏
(Yen-Hung Lin)

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Channel 5

HOLISTIC PULMONARY CIRCULATION CARE

10:30 Opening Remarks..... 侯嘉殷
(Charles Jia-Yin Hou)

Chair: 朱俊源(Chun-Yuan Chu)

10:35 Update in Group 1 PAH Valerie McLaughlin
(U.S.A.)

Chair: 許志新(Chih-Hsin Hsu)

11:15 Differentiating Group 2 from Group 1 Pulmonary Hypertension and
Related Treatment Update Edmund Lau
(Australia)

11:55 Closing Remarks 黃偉春
(Wei-Chun Huang)

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Channel 6

***THS-TSOC JOINT SESSION (I)
SYMPOSIUM ON HYPERTENSION**

08:30 Opening Remarks..... 侯嘉殷
(Charles Jia-Yin Hou)

Chair: 林幸榮(Shing-Jong Lin)

08:33 Definition and Classification of Hypertension..... 江晨恩
(Chern-En Chiang)

Chair: 陳震寰(Chen-Huan Chen)

08:48 Diagnosis including Optimal Method to Measure BP in
Patients with AF, Out-of-office BP (HBPM and ABPM) &
Central Aortic Pressure..... 鄭浩民
(Hao-Min Cheng)

Chair: 洪惠風(Huei-Fong Hung)

09:03 Evaluation for 1 & 2 Hypertension including Aldosteronism 林彥宏
(Yen-Hung Lin)

Chair: 黃瑞仁(Juey-Jen Hwang)

09:18 Life Style Modification..... 吳懿哲
(Yih-Jer Wu)

Chair: 王宗道(Tzung-Dau Wang)

09:33 Discussion

09:58 Closing Remarks 江正文
(Cheng-Wen Chiang)

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Channel 6

***THS-TSOC JOINT SESSION (II)
SYMPOSIUM ON HYPERTENSION**

10:30 Opening Remarks..... 李源德
(Yuan-Teh Lee)

Chair: 蔡正道(Cheng-Dao Tsai)

10:33 Non-pharmacological Therapy..... 李應湘
(Ying-Hsiang Lee)

Chair: 程文俊(Wen-Jin Cherng)

10:48 Target in Patients with Diabetes 褚柏顯
(Pao-Hsien Chu)

Chair: 邱春旺(Chuen-Wang Chiou)

11:03 Target in Elderly Patients 江晨恩
(Chern-En Chiang)

Chair: 蘇河名(Ho-Ming Su)

11:18 Target in Patients with A Heart Failure 林宗憲
(Tsung-Hsien Lin)

Chair: 鄭書孟(Shu-Meng Cheng)

11:33 Discussion

11:58 Closing Remarks 許勝雄
(Sheng-Hsiung Sheu)

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Channel 6

***THS-TSOC JOINT SESSION (III)
SYMPOSIUM ON HYPERTENSION**

14:00 Opening Remarks..... 陳志鴻
(Jyh-Hong Chen)

Chair: 陳勉成(Mien-Cheng Chen)

14:03 Target in Patients with Chronic Kidney Disease 廖家德
(Chia-Te Liao)

Chair: 洪惠風(Huei-Fong Hung)

14:18 Target in Patients with A History of Stroke 趙庭興
(Ting-Hsing Chao)

Chair: 陳適安(Shih-Ann Chen)

14:33 Target in Patients Receiving Antithrombotic Therapy 趙子凡
(Tze-Fan Chao)

Chair: 張坤正(Kuan-Cheng Chang)

14:48 Target in Patients with Coronary Heart Disease 王宇澄
(Yu-Chen Wang)

Chair: 林宗憲(Kuan-Cheng Chang)

15:03 Discussion

15:28 Closing Remarks 葉森洲
(San-Jou Yeh)

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Channel 6

***THS-TSOC JOINT SESSION (IV)
SYMPOSIUM ON HYPERTENSION**

16:00 Opening Remarks..... 高憲立
(Hsien-Li Kao)

Chair: 蔡正道(Cheng-Dao Tsai)

16:03 Gender-specific Issues 吳彥雯
(Yen-Wen Wu)

Chair: 陳文鍾(Wen-Jone Chen)

16:18 Drug Therapy 王宗道
(Tzung-Dau Wang)

Chair: 謝敏雄(Ming-Hsiung Hsieh)

16:33 Target in Primary Prevention & High-normal Hypertension..... 翁國昌
(Kwo-Chang Ueng)

Chair: 鄭景仁(Jing-Ren Jeng)

16:48 Treatment of Resistant Hypertension 陳郁志
(Michael Yu-Chih Chen)

Chair: 蔡惟全(Wei-Chuan Tsai)

17:03 Discussion

17:28 Closing Remarks 鄭景仁
(Jing-Ren Jeng)

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Channel 7

**ORAL PRESENTATION
【MISCELLANEOUS】****Chairs:** 蘇河名(Ho-Ming Su)、陳俊安(Chun-An Chen)、蔡文欽(Wen-Chin Tsai)

- 08:30 Angiotensin Receptor-nepilysin Inhibitor Improves Cardiac Hemodynamics and Remodeling in Mitral Regurgitation-induced Myocardial Dysfunction— A Translational Study.....張瑋婷
(Wei-Ting Chang)
- 08:45 Baseline Characteristics, Procedure Risks, and Clinical Outcomes in 105 Patients with Non-valvular Atrial Fibrillation Undergoing Watchman Left Atrial Appendage Occlusion for Stroke Prevention.....董承昌
(Cheng-Chang Tung)
- 09:00 Risk Stratification in Patients with Hypertrophic Cardiomyopathy: Looking Beyond the Left-sided Chambers.....張皓智
(Hao-Chih Chang)
- 09:15 Preoperative N-terminal Pro-Brain Natriuretic Peptide Predicts Outcomes of the Fontan Operation.....林杏佳
(Hsin-Chia Lin)
- 09:30 The Role of Aldehyde Dehydrogenase 2 on the Pathogenesis of Pulmonary Arterial Hypertension.....周彥宏
(Yen-Hung Chou)
- 09:45 The Dynamic Changes of miR-21 Regulate Right Ventricular Dysfunction in Flow Mediated Pulmonary Arterial Hypertension.....林佳凌
(Jia-Ling Lin)

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Channel 7

**ORAL PRESENTATION
【GENERAL CARDIOLOGY】****Chairs: 蔡良敏(Liang-Miin Tsai)、洪大川(Ta-Chuan Hung)、
何奕倫(Yi-Lwun Ho)**

- 10:30 Artificial Intelligence Based Model for Predicting Major Adverse
Cardiac Events in Cardio-Oncology.....廖家德
(Chia-Te Liao)
- 10:45 The Efficacy and Safety of Novel Classes of Anti-diabetic Drugs in
Terms of Cardiovascular Outcomes – a Trial-level Network Meta-analysis
Including 170,930 Individuals.....林姝含
(Donna Shu-Han Lin)
- 11:00 The Role of Heart Rate Variability in Association between Glomerular
Hyperfiltration and All-cause Mortality.....黃睿慈
(Jui-Tzu Huang)
- 11:15 Trend of LDL-C Goal Attainment among Patients with Atherosclerotic
Cardiovascular Disease in Taiwan: 2015-2020.....林芳如
(Fang-Ju Lin)
- 11:30 Differential Impacts of Resting Blood Pressure vs. Exercise related
Blood Pressure Change on Cardiovascular and All-cause Mortalities.....李丹英
()
- 11:45 Digitalized Sound Wave Analysis with Artificial Intelligence to Predict
Arteriovenous Fistula Stenosis.....陳威達
(Wei-Ta Chen)

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Channel 8

**ORAL PRESENTATION
【CORONARY ARTERY DISEASE】****Chairs: 常敏之(Min-Ji Charng) 、黃玄禮(Hsuan-Li Huang) 、
郭風裕(Feng-Yu Kuo)**

- 08:30 Effects of STAT3 on Aging Dependent Impairment of Neovascularization following Limb Ischemia: from Bedside to Bench.....曾冠叡
(Kuan-Jui Tseng)
- 08:45 Baseline Factors Identified for Prediction of Good Responders in Patients with End-stage Diffuse Coronary Artery Disease Undergoing Intracoronary CD34+ Cell Therapy.....宋沛勳
(Pei-Hsun Sung)
- 09:00 Platelet Reactivity After an Eastern Asian Loading Dose of Prasugrel in Taiwanese Patients with Acute Myocardial Infarction: Primary Results of PREP-TAMI Study.....曹承榮
(Chen-Rong Tsao)
- 09:15 The Periprocedural and Short-Term Outcomes of Carotid Stenting in Patients with Carotid Artery Near-Occlusion.....蔡承烜
(Cheng-Hsuan Tsai)
- 09:30 Real-World Application of 2 mm Drug Eluting Stents: A Single-Center Experience.....羅勛中
(Hsu-Chung Lo)
- 09:45 Usefulness of Vessel Fractional Flow Reserve in Assessment of Functionally Significant Non-culprit Coronary Lesions in Patients with ST Elevation Myocardial Infarction.....張俊欽
(Chun-Chin Chang)

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Channel 8

SYMPOSIUM ON CRITICAL CARE MEDICINE

10:30 Opening Remarks..... 林昌琦
(Chang-Chyi Lin)

Chair: 許志新(Chih-Hsin Hsu)

10:35 Triage Pearls in COVID-19 Pandemic..... 曾文斌
(Wen-Pin Tseng)

Chair: 吳承學(Cheng-Hsueh Wu)

10:55 Identifying Cardiovascular Involvements in COVID-19-manifestation and
Pathophysiology..... 謝宜璋
(I-Chang Hsieh)

Chair: 張忠毅(Chung-Yi Chang)

11:15 ECMO and Other Hemodynamic Support for COVID-19..... 蔡宜廷
(Yi-Ting Tsai)

Chair: 李博仁(Bor-Jen Lee)

11:35 ICU Experience on COVID-19 Patients..... 古世基
(Shih-Chi Ku)

11:55 Closing Remarks..... 王晨旭
(Chen-Hsu Wang)

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Channel 9

***JCS-TSOC JOINT SESSION**

08:30 Opening Remarks..... 黃瑞仁
(Juey-Jen Hwang)

Chair: 黃瑞仁(Juey-Jen Hwang)

08:35 Optimal Antiplatelet Treatment of ACS and CCS in High Bleeding
Risk Patients Hirotoishi Watanabe
(Japan)

Chair: 黃群耀(Chun-Yao Huang)

09:05 Which Is the Best Anti-thrombotic Strategy for High Risk CCS Patients —
Prolonged Dual Antiplatelet Therapy or Dual Pathway
Inhibition? Satoshi Yasuda
(Japan)

09:35 Individualized Antiplatelet Strategy for Asian ACS Patients —
Which P2Y12 Inhibitor Is the Best?..... 王宇澄
(Yu-Chen Wang)

09:55 Closing Remarks 陳肇文
(Jaw-Wen Chen)

* Japanese Circulation Society

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Channel 9

***KSC-TSOC JOINT SESSION**

10:30 Opening Remarks..... 許榮彬
(Ron-Bin Hsu)

Chair: 許榮彬(Ron-Bin Hsu)

10:35 ECMO in Cardiopulmonary Resuscitation — Taiwan Experience..... 王植賢
(Chih-Hsien Wang)

10:55 ECMO in Cardiopulmonary Resuscitation —
Korean Experience Jeong Hoon Yang
(Korea)

Chair: 甘宗旦(Chung-Dann Kan)

11:15 ECMO in Advanced Heart Failure — Taiwan Experience 許博順
(Po-Shun Hsu)

11:35 ECMO in Advanced Heart Failure — Korean Experience Min-Seok Kim
(Korea)

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11:55 Closing Remarks 甘宗旦
(Chung-Dann Kan)

* Korean Society of Cardiology

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Channel 2

PARADIGM SHIFT IN CV RESEARCH (I)

16:00 Opening Remarks..... 葉宏一
(Hung-I Yeh)

Chair: 謝育整(Yu-Cheng Hsieh)

16:05 Validation of Previous Reported Brugada-related Variants in
Patients with Brugada Syndrome in Taiwan 莊志明
(Jimmy Jyh-Ming Juang)

Chair: 徐國基(Kou-Gi Shyu)

16:25 Reappraisal of the Role of Connexin43 in Vascular Progenitor
Cells 葉宏一
(Hung-I Yeh)

Chair: 黃柏勳(Po-Hsun Huang)

16:45 Targeting ER Protein TXNDC5 as a Novel Therapeutic Approach
in Cardiac and Organ Fibrosis 楊鎧鍵
(Kai-Chien Yang)

Chair: 蔡佳醞(Chia-Ti Tsai)

17:05 Pro-arrhythmic Ventricular Electrophysiological Properties in
Ethanol-fed Mice with Aldehyde Dehydrogenase (ALDH)2
Deficiency 洪崇烈
(Chung-Lieh Hung)

17:25 Closing Remarks 陳偉踐
(Wei-Jan Chen)

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Channel 3

**THE ARTERY, THE BRAIN, AND GLP-1 AGONISM:
FROM CLINICAL TRIALS TO PATIENT CARE**

14:00 Opening Remarks..... 葉森洲
(San-Jou Yeh)

Chair: 劉銘恩(Ming-En Liu)

14:05 ASCVD Burden of Type 2 Diabetes 林柏霖
(Po-Lin Lin)

Chair: 葉宏一(Hung-I Yeh)

14:20 The Artery and GLP-1 RA 翁國昌
(Kwo-Chang Ueng)

Chair: 李貽恒(Yi-Heng Li)

14:45 The Brain and GLP-1 RA 趙庭興
(Ting-Hsing Chao)

Chair: 殷偉賢(Wei-Hsian Yin)

15:10 2021 TSOC Expert Consensus Decision Pathway on Novel Therapy for
CV Risk Reduction in Patients with Type 2 Diabetes 江晨恩
(Chern-En Chiang)

Chair: 褚柏顯(Pao-Hsien Chu)

15:25 Panel Discussion

15:30 Closing Remarks 林幸榮
(Shing-Jong Lin)

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Channel 3

**THE HEART, THE KIDNEY, AND SGLT-2 INHIBITION:
FROM CLINICAL TRIALS TO PATIENT CARE**

16:00 Opening Remarks..... 黃瑞仁
(Juey-Jen Hwang)

Chair: 蔡正道(Cheng-Dao Tsai)

16:05 Cardiorenal Burden of Type 2 Diabetes 王宇澄
(Yu-Chen Wang)

Chair: 洪惠風(Huei-Fong Hung)

16:20 The Kidney and SGLT-2 Inhibitors..... 林宗憲
(Tsung-Hsien Lin)

Chair: 徐國基(Kou-Gi Shyu)

16:50 The Heart and SGLT-2 Inhibitors..... 江晨恩
(Chern-En Chiang)

Chair: 溫明賢(Ming-Shien Wen)

17:20 Panel Discussion

17:30 Closing Remarks 江福田
(Fu-Tien Chiang)

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Channel 4

SYMPOSIUM ON CARDIOVASCULAR SURGERY
分析如何組織一 HEART TEAM 運作與治療經驗? (I)

14:00 Opening Remarks..... 施俊哲
(Chun-Che Shih)

**Chairs: 陳益祥(Yih-Sharng Chen)、張仁平(Jen-Ping Chang)、
張忠毅(Chung-Yi Chang)、宋思賢(Shih-Hsien Sung)**

14:05 台大：HF..... 陳益祥
(Yih-Sharng Chen)

14:20 振興：Team Approach for Cardiovascular Disease 魏崢
(Jeng Wei)

14:35 北榮：Mitral Clip 許喬博
(Chiao-Po Hsu)

14:50 亞東：CAD..... 黃日新
(Jih-Hsin Huang)

15:00 高長：Comprehensive Heart Team Approach 鄭正一
(Cheng-I Cheng)

15:10 高醫：在 Transcatheter Heart Team 中心外及心內醫師
的角色 朱俊源/黃建偉
(Chun-Yuan Chu)/(Jiann-Woei Huang)

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Channel 4

SYMPOSIUM ON CARDIOVASCULAR SURGERY
分析如何組織一 HEART TEAM 運作與治療經驗? (II)**Chairs: 陳益祥(Yih-Sharng Chen)、張仁平(Jen-Ping Chang)、
張忠毅(Chung-Yi Chang)、張重義(Chung-I Chang)**

- 16:00 新光：TAVI 林佳勳
(Chia-Hsun Lin)
- 16:10 國泰 侯紹敏
(Shaw-Min Hou)
- 16:20 成大：Heart Team Cooperation for Heart Failure Program in
National Cheng Kung University Hospital 阮俊能/許志新
(Jun-Neng Roan)/(Chih-Hsin Hsu)
- 16:40 北醫大 施俊明
(Chun-Ming Shih)
- 16:50 馬偕：馬偕先天性心臟病團隊之運作與(CHD)治療經驗 陳銘仁
(Ming-Ren Chen)
- 17:00 Discussion

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Channel 5

CROSS DISCIPLINE SESSION (I)**(I): An Update on Cardiomyopathy —Fabry Disease**

14:00 Opening Remarks..... 余文鍾
(Wen-Chung Yu)

14:02 **Chair: 余文鍾(Wen-Chung Yu)**

14:05 The ECG Diagnosis in Genetic Cardiomyopathy Mehdi Namdar
(Switzerland)

14:25 **Chair: 莊志明(Jimmy Jyh-Ming Juang)**

14:30 Fabry Disease Overview and Local Screening Criteria 洪崇烈
(Chung-Lieh Hung)

(II): ATTR-CM

14:45 **Chair: 曾炳憲(Bing-Hsiean Tzeng)**

14:50 Guidelines in a New Era for Cardiac Amyloidosis Yasuhiro Izumiya
(Japan)

15:10 **Chair: 吳彥雯(Yen-Wen Wu)**

15:15 Taiwan Consensus for the Management of Cardiac Amyloidosis 王俊傑
(Chun-Chieh Wang)

15:30 Closing Remarks 吳彥雯
(Yen-Wen Wu)

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Channel 5

CROSS DISCIPLINE SESSION (II)
***TSOP-TSOC JOINT SESSION**
CARDIO-OBSTETRICS SYMPOSIUM: CURRENT CHALLENGES
AND FUTURE DIRECTIONS

Session I

16:00 Opening Remarks..... 侯嘉殷
(Charles Jia-Yin Hou)

16:05 **Chair:** 施景中(Jin-Chung Shih)

16:10 Preeclampsia: A Cross-Talk Between Obstetricians and Cardiologists.... 葉長青
(Chang-Ching Yeh)

16:35 **Panelists:**侯嘉殷(Charles Jia-Yin Hou)、施景中(Jin-Chung Shih)、
葉長青(Chang-Ching Yeh)、王朝永(Chao-Yung Wang)、
楊甯貽(Ning-I Yang)

Session II

16:45 **Chair:** 楊甯貽(Ning-I Yang)

16:50 Peripartum Cardiomyopathy & Cardiovascular Consideration of
Pregnancy Women 鄭凱鴻
(Kai-Hung Cheng)

17:15 **Panelists:**吳彥雯(Yen-Wen Wu)、楊甯貽(Ning-I Yang)、
施景中(Jin-Chung Shih)、葉長青(Chang-Ching Yeh)、
劉嚴文(Yen-Wen Liu)

17:25 Closing Remarks 吳彥雯
(Yen-Wen Wu)

* Taiwan Society of Perinatology

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Channel 7

**DIALOGUE BETWEEN CARDIOLOGISTS
WHAT IS NEW ABOUT ARRHYTHMIAS?**

14:00 Opening Remarks..... 陳適安
(Shih-Ann Chen)

Panelists: 陳文鍾(Wen-Jone Chen)、葉勇信(Yung-Hsin Yeh)、
卓士傑(Shih-Jie Jhuo)、蕭相江(Hsiang-Chiang Hsiao)、

Chair: 葉冠宏 (Kuan-Hung Yeh)

14:03 Interventional Therapy of Patients with AF and Congestive Heart
Failure 蔡文欽
(Wen-Chin Tsai)

Chair: 游治節(Chih-Chieh Yu)

14:18 Treatment Approach to Patients with AF and CAD/PAD 林廷澤
(Ting-Tse Lin)

Chair: 王俊傑 (Chun-Chieh Wang)

14:33 Anticoagulant Strategy for Device-detected Subclinical AF.
Where We Stand? 陳儒逸
(Ju-Yi Chen)

Chair: 曹玄明 (Hsuan-Ming Tsao)

14:48 Non-invasive Imaging Modalities for Stroke Risk Stratification of AF 郭 冷
(Ling Kuo)

Chair: 柯文欽(Wen-Chin Ko)

15:03 Myths and Facts of Sudden Cardiac Death 沃宏達
(Hung-Ta Wo)

Chair: 林彥璋 (Yenn-Jiang Lin)

15:18 Can AI Help in Heart Rhythm Cares? 張坤正
(Kuan-Cheng Chang)

15:33 Closing Remarks 溫明賢
(Ming-Shien Wen)

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Channel 7

DRUG-INDUCED ARRHYTHMIAS MANAGEMENT

(A Scientific Statement From the AHA; Circulation. 2020;142:e214–e233)

- 16:00 Opening Remarks..... 黃水坤
(Shoei K. Stephen Huang)
- Chair: 葉森洲 (San-Jou Yeh)**
- 16:03 Which Drug might Induce Arrhythmia?
- A Clinical Pharmacologist's View..... 雷青榮
(Chin-Ying Ray)
- Chair: 劉言彬(Yen-Bin Liu)**
- 16:17 Types of Arrhythmia Induced by Drug
- The Electrophysiological Mechanisms 蔡適吉
(Su-Kiat Chua)
- Chair: 陳勉成 (Mien-Cheng Chen)**
- 16:31 Management of Patients with Drug-induced Arrhythmia
- Future Direction with a Team Work Approach..... 陳永隆
(Yung-Lung Chen)
- Chair: 林亮宇(Lian-Yu Lin)**
- 16:45 Risk Factors associated with Drug-induced Arrhythmia
- Precision Medicine Approach 莊志明
(Jimmy Jyh-Ming Juang)
- Chair: 羅力瑋 (Li-Wei Lo)**
- 16:59 Drug-induced Arrhythmia Case Sharing 1 林晉宇
(Chin-Yu Lin)
- Chair: 翁國昌(Kwo-Chang Ueng)**
- 17:09 Drug-induced Arrhythmia Case Sharing 2 蔡青峰
(Chin-Feng Tsai)
- Panelists: 鄭成泉(Chen-Chuan Cheng)、賴文德(Wen-Ter Lai)
張坤正(Kuan-Cheng Chang)、邱春旺(Chuen-Wang Chiou)、
謝育整(Yu-Cheng Hsieh)**
- 17:19 Discussion
- 17:27 Closing Remarks 林俊立
(Jiunn-Lee Lin)

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Channel 8

**MULTIMODALITY IMAGING IN SUSPECTED CHRONIC
CORONARY SYNDROMES**

- 14:00 Opening Remarks..... 林隆君
(Lung-Chun Lin)
- Chair: 林隆君 (Lung-Chun Lin)**
- 14:03 Computed Tomography..... 王宗道
(Tzung-Dau Wang)
- Chair: 鄭凱鴻 (Kai-Hung Cheng)**
- 14:23 Nuclear Medicine 吳彥雯
(Yen-Wen Wu)
- Chair: 李道興 (Tao-Yu Lee)**
- 14:43 Ultrasonic Imaging..... 蔡惟全
(Wei-Chuan Tsai)
- Chair: 梁馨月 (Hsin-Yueh Liang)**
- 15:03 Magnetic Resonance Imaging 洪崇烈
(Chung-Lieh Hung)
- Chair: 秦志輝 (Chih-Hui Chin)**
- 15:23 DiscussionAll
- 15:33 Closing Remarks 秦志輝
(Chih-Hui Chin)

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Channel 8

**MULTIMODALITY IMAGING IN HEART FAILURE WITH
PRESERVED EJECTION FRACTION**

- 16:00 Opening Remarks..... 王俊力
(Chun-Li Wang)
- Chair: 王俊力 (Chun-Li Wang)**
- 16:03 Cardiovascular Magnetic Resonance Imaging in Patients with
Heart Failure 郭 冷
(Ling Kuo)
- Chair: 蔡惟全 (Wei-Chuan Tsai)**
- 16:23 2016 Updated ASE/ EACVI Guidelines on the Assessment of
Diastolic Function: Clinical Implication and Limitation 梁馨月
(Hsin-Yueh Liang)
- Chair: 林維文 (Wei-Wen Lin)**
- 16:43 Nuclear Imaging in Patients with Heart Failure 吳彥雯
(Yen-Wen Wui)
- Chair: 余文鍾 (Wen-Chung Yu)**
- 17:03 Echocardiographic Imaging in Patients with Heart Failure and
Preserved Ejection Fraction 李廣祚
(Kuang-Tso Lee)
- 17:23 Discussionall
- 17:33 Closing Remarks 余文鍾
(Wen-Chung Yu)

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Channel 9

華人心血管論壇 (I)**Chairs:** 王志鴻(Ji-Hung Wang)、吳炯仁(Chiung-Jen Wu)、楊躍進、王焱**Commentators:** 方慶章(Ching-Chang Fang)、郭風裕(Feng-Yu Kuo)、徐亞偉、
陳紀言、張俊傑、葉濤

14:00	Opening Remarks.....	侯嘉殷 (Charles Jia-Yin Hou)
14:05	OCT Application in PCI.....	于波 ()
14:21	Management of CTO Complications.....	顧博明 (Po-Ming Ku)
14:37	STEMI in COVID-19 Patients	張抒揚 ()
14:53	PCI on LM BF.....	陳紹良 ()
15:09	CHIP PCI in Shock Patients	曹殿萍 (Tien-Ping Tsao)
15:25	Closing Remarks	王焱 ()

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Channel 9

華人心血管論壇 (II)**Chairs:** 殷偉賢(Wei-Hsian Yin)、蘇晞、陳嬰華(Ying-Hwa Chen)、羅秉漢(Ping-Han Lo)**Commentators:** 郭風裕(Feng-Yu Kuo)、許榮城(Jung-Cheng Hsu)

16:00 The Anatomy and Strategy of LAA Occluder Implantation 蘇晞

()

16:15 LAA Occluder Case Sharing 許榮城

(Jung-Cheng Hsu)

16:30 Q &A

16:40 Complication of TAVI Procedure Jimmy Hon

(Singapore)

16:55 Complex TAVI 李永在

(Yung-Tsai Lee)

17:10 Valve in Valve Case Sharing Jimmy Hon

(Singapore)

17:25 Q &A

17:35 Closing Remarks 殷偉賢

(Wei-Hsian Yin)

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Channel 1

08:20 TSOC President Address 侯嘉殷
(Charles Jia-Yin Hou)

TSOC YOUNG INVESTIGATOR AWARD LECTURE

Chair: 黃瑞仁 (Juey-Jen Hwang)

08:25 第一名得獎者

NONG TING AWARD LECTURE

Chair: 林俊立 (Jiunn-Lee Lin)

08:40 A Translational Journal of Heart Failure with Preserved Ejection Fraction,
from Basic Science to Clinical Studies 吳卓錯
(Cho-Kai Wu)

PLENARY SPEECH

Chair: 葉森洲 (San-Jou Yeh)

09:00 Artificial Intelligence: Cross the Boundary in Health Care after
COVID-19 Pandemic..... 曾新穆
(Vincent S. Tseng)

Chair: 林幸榮 (Shing-Jong Lin)

09:30 Big Data, Deep Learning, and Personal Info Protection in Health Care,
SWOT From Taiwan Perspective 張瑞峰
(Ray-Feng Chang)

TSOC GENERAL ASSEMBLY

10:30 TSOC General Assembly
Chairs: 侯嘉殷 (Charles Jia-Yin Hou) 理事長、
陳文鍾 (Wen-Jone Chen) 常務監事
Reporter: 趙庭興 (Ting-Hsing Chao) 秘書長

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Channel 2

PARADIGM SHIFT IN CV RESEARCH (II)

08:30 Opening Remarks..... 劉秉彥
(Ping-Yen Liu)

Chair: 葉宏一 (Hung-I Yeh)

08:35 Paradigm Shift in Gap Junction and Cardiac Conduction Robert G. Gourdie

Chair: 王兆弘 (Chao-Hung Wang)

09:05 Therapeutic Potential of CRISPR-based Cell Therapy in Obesity 王志豪
(Chih-Hao Wang)

Chair: 鄭敬楓 (Ching-Feng Cheng)

09:30 Paradigm Shift in the Genetic Studies of Cardiovascular Disease?..... 蔡佳醞
(Chia-Ti Tsai)

09:55 Closing Remarks 陳亦仁
(Yi-Jen Chen)

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Channel 1

***ACC IN TAIWAN : COVID-19**

13:15 Opening Remarks..... 褚柏顯
(Pao-Hsien Chu)

Chair: 陳肇文(Jaw-Wen Chen)

13:20 Clinical-pathological Basis of Cardiovascular TA Involvement in
COVID-19 Infection..... Jagat Narula
(U.S.A.)

13:45 COVID-19: Cardiovascular Issues Edward Fry
(U.S.A.)

Chair: 趙庭興(Ting-Hsing Chao)

14:10 Prevention of COVID 19 infection in Cardiology Department:
Guidelines and Real-world Experiences in Taiwan 黃偉春
(Wei-Chun Huang)

Chair: 李貽恒(Yi-Heng Li)

14:25 Panel DiscussionAll

14:40 Closing Remarks 侯嘉殷
(Charles Jia-Yin Hou)

* American College of Cardiology

台北君悅酒店 Grand Hyatt Taipei

Channel 1

***ESC-TSOC JOINT SESSION: ATRIAL FIBRILLATION**

15:00 Opening Remarks..... 鄭成泉
(Chen-Chuan Cheng)

Chair: 林彥璋(Yenn-Jiang Lin)

15:05 Guidelines Update on AF — Screening and Diagnosis..... Gerhard Hindricks
(Germany)

15:35 Guidelines Update on AF — Integrated ManagementTatjana S. Potpara
(Serbia)

16:05 Antithrombotic Strategy in Patients with Non-valvular AF —
Taiwan Experience 詹益欣
(Yi-Hsin Chan)

16:25 Closing Remarks 溫明賢
(Ming-Shien Wen)

* European Society of Cardiology

台北君悅酒店 Grand Hyatt Taipei

Channel 2

***TSCI-TSOC JOINT SYMPOSIUM
COMPLEX HIGH-RISK INDICATED PROCEDURE**

- 13:15 Opening Remarks..... 王志鴻
(Ji-Hung Wang)
- Chair: 高憲立(Hsien-Li Kao)**
- 13:25 The Rationale of CHIP 林茂欣
(Mao-Shin Lin)
- Chair: 李文領(Wen-Lieng Lee)**
- 13:40 Calcified Lesions: Treating Challenging Situations 鄭諭聰
(Yu-Tsung Cheng)
- Chair: 張其任(Chi-Jen Chang)**
- 13:55 Application of Image and Functional Modality in CHIP 林佳濱
(Chia-Pin Lin)
- Chair: 盧澤民(Tse-Min Lu)**
- 14:10 Hemodynamic Support in Higher Risk PCI: How, When, and
Whom to Support..... 郭炫孚
(Hsuan-Fu Kuo)
- Chair: 方慶章(Ching-Chang Fang)**
- 14:25 Complications Management That Every Basic and CHIP
Operator Should Know — Case Examples 蔡依霖
(Yi-Lin Tsai)
- 14:40 Closing Remarks 謝宜璋
(I-Chang Hsieh)

* Taiwan Society of Cardiovascular Interventions

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Channel 2

SYMPOSIUM ON STRUCTURAL HEART DISEASE

15:00 Opening Remarks..... 殷偉賢
(Wei-Hsian Yin)

Chair: 鄭錦昌 (Chin-Chang Cheng)

15:02 Pre-TAVR Evaluation: MDCT Assessment by A Cardiologist..... 李永在
(Yung-Tsai Lee)

Tips and Tricks for Specific Anatomy

Chair: 梁凱偉 (Kae-Woei Liang)

15:20 Bicuspid Valve..... 陳俊吉
(Chun-Chi Chen)

Chair: 黃啟宏 (Chi-Hung Huang)

15:38 High Risk for Coronary Obstruction 劉尊睿
(Tsun-Jui Liu)

Chair: 李政翰 (Cheng-Han Lee)

15:56 Severe AS Combined with Severe CAD 林茂欣
(Mao-Shin Lin)

Chair: 鄭正忠 (Cheng-Chung Cheng)

16:14 Low EF with Severe AS 宋思賢
(Shih-Hsien Sung)

16:32 Closing Remarks 蔡佳醞
(Chia-Ti Tsai)

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Channel 3

CARDIAC CARE DURING COVID-19 PANDEMIC

13:15 Opening Remarks..... 陳震寰
(Chen-Huan Chen)

Chair: 陳震寰(Chen-Huan Chen)

13:20 The Role of Critical Care Cardiology During the
COVID-19 Pandemic..... 許百豐
(Pai-Feng Hsu)

Chair: 林萍章(Pyng Jing Lin)

13:50 ECMO in Critical COVID-19 Patients 武孟餘
(Meng-Yu Wu)

Chair: 劉秉彥(Ping-Yen Liu)

14:20 COVID-19 and ACS Management..... 李貽恒
(Yi-Heng Li)

14:50 Closing Remarks 吳懿哲
(Yih-Jer Wu)

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Channel 3

醫療法律：智慧醫療下的法律問題

15:00 Opening Remarks..... 張坤正
(Kuan-Cheng Chang)

Chair: 張坤正 (Kuan-Cheng Chang)

15:05 Ethical Challenges of Implementing Artificial Intelligence
in Health Care 蔡甫昌
(Daniel Fu-Chang Tsai)

Chair: 施俊明 (Chun-Ming Shih)

15:35 Conflict between Health Care Big Data,/Social Media
and Patient Privacy/Autonomy 陳月端
(Yueh-Tuan Chen)

16:05 Interesting Case Presentation 李建璋
(Chien-Chang Lee)

Chair: 陳文鍾(Wen-Jone Chen)

16:15 DiscussionAll

16:25 Closing Remarks 陳文鍾
(Wen-Jone Chen)

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2F 凱寓

**JOINT COMMITTEE OF
CRITICAL CARE MEDICINE CERTIFIED COURSE —
COVID-19 ASSAULTS AND COUNTER MEASURES
〔 REGISTRATION ONLY 〕**

13:15	Opening Remarks.....	林昌琦 (Chang-Chyi Lin)
	Chair: 林昌琦(Chang-Chyi Lin)	
13:25	Cytokine Storm.....	黃道民 (Thomas Tao-Min Huang)
	Chair: 吳承學(Cheng-Hsueh Wu)	
13:45	Severe Clotting and Thromboembolism.....	呂信邦 (Hsin-Bang Leu)
	Chair: 林昌琦(Chang-Chyi Lin)	
14:05	STEMI mimics	陳郁志 (Michael Yu-Chih Chen)
	Chair: 辛和宗(Ho-Tsung Hsin)	
14:25	Arrhythmia and QT	張鴻猷 (Hung-Yu Chang)
14:45	Healthy Break	
	Chair: 王晨旭(Chen-Hsu Wang)	
15:00	Neurological Dilemma	李美靜 (Mei-Ching Lee)
	Chair: 謝明哲(Ming-Jer Hsieh)	
15:20	Endocrinology Involvement	張恬君 (Tien-Jyun Chang)
	Chair: 許志新(Chih-Hsin Hsu)	
15:40	Pulmonary Care	高國晉 (Kuo-Chin Kao)
	Chair: 黃建華(Chien-Hua Huang)	
16:00	ACS Service Profile in COVID-19	陳盈憲 (Ying-Hsien Chen)
16:20	Closing Remarks	王晨旭 (Chen-Hsu Wang)

1 樓論文壁報展示區

Chairs: 蘇正煌(Cheng-Huang Su)、林亮宇(Lian-Yu Lin)、黃柏勳(Po-Hsun Huang)

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1 樓論文壁報展示區

CHAired POSTERS (I): P07-12

Chairs: 黃金隆(Jin-Long Huang)、梁馨月(Hsin-Yueh Liang)、
陳郁志(Michael Yu-Chih Chen)

- P07
15:30 Different Effects on Right Ventricular Function in Different Etiology of
Secondary Tricuspid Regurgitation 李玟瑤
(Wen-Yao Li)
- P08
15:35 Regulatory Mechanisms of Rutaecarpine on NF-Kb –dependent
Platelet Activation and Autophagy 張釗監
(Chao-Chien Chang)
- P09
15:40 Comparison of Clinical Outcomes after Drug-eluting Balloon and
Drug-eluting Stent in Very Small Coronary Artery Disease:
A Retrospective Cohort Study 蔡承烜
(Cheng-Hsuan Tsai)
- P10
15:45 Time to Initiate Cardiac Point of Care Ultrasound (POCUS) in Patients
with Non ST Segment Elevation Acute Coronary Syndrome (NSTEMI ACS):
An ECG Prediction Score for Identifying Left Ventricular Dysfunction 林威辰
(Wei-Chen Lin)
- P11
15:50 Diagnostic Value and Discrepancy between H2FPEF and HFA-PEFF
Scores in Hospitalized Patients with Heart Failure with Preserved
Ejection Fraction 鄒宜良
(Yi-Liang Tsou)
- P12
15:55 Simultaneous Measurement of Differential Pressures With a Swan-Ganz
Catheter via Transradial Approach in Aortic Stenosis: Comparison with
Echocardiography..... 林煥湫
(Huan-Chiu Lin)

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1 樓論文壁報展示區

POSTER PRESENTATION

ELECTROPHYSIOLOGY

- P13 Initial Experience in the Correction of Left Bundle Branch
Block by Left Bundle Branch Area Pacing 吳宏彬
(Hung-Pin Wu)

CARDIAC IMAGING

- P14 Comparing the Time-Serial Left Ventricular Function among
the Healthy Elderly and Patients with Various Heart Diseases
– a Ten-Year Follow-up in a Single Hospital..... 張勝南
(Sheng-Nan Chang)
- P15 Left Atrial Strain Predicts Total Mortality and Cardiovascular Mortality ... 張建偉
(Chien-Wei Chang)
- P16 The Role of Exclusive Trans-Esophageal Echocardiography
to Guide Minimal-Fluoroscopic Catheter Visualization
& Trans-Septal Puncture during Cardiac Ablation 戴以信
(I-Hsin Tai)
- P17 The Diagnostic Performance of Myocardial Blood Flow Quantitation in
Dynamic -SPECT Compare to Myocardial Perfusion Image and
Instantaneous Wave-free Ratio assisted Coronary Angiography..... 呂孟穎
(Meng-Ying Lu)

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1 樓論文壁報展示區

POSTER PRESENTATION**HYPERTENSION**

- P18 New-onset Atrial Fibrillation in Patients with Primary Aldosteronism
Receiving Different Treatment Strategies: A Meta-analysis 蔡承烜
(Cheng-Hsuan Tsai)
- P19 The Relationship of Aging and Arterial Impedance Mismatch with
Target Organ Damage 黃睿慈
(Yen-Yu Liu)
- P20 The Prevalence of Hypertension among Children and
Adolescents in Taiwan: A Big Issue for Numbers..... 徐萬夫
(Wan-Fu Hsu)

PEDIATRIC CARDIOLOGY

- P21 Investigation of Echocardiographic Characteristics and Predictors for
Persistent Defects of Patent Foramen Ovale or Patent Ductus
Arteriosus in Chinese Newborns..... 宋沛勳
(Pei-Hsun Sung)

CORONARY ARTERY DISEASE

- P22 Clinical Outcomes and Side Effects of P2Y₁₂ Inhibitors in
Patients with Acute Coronary Syndrome and Chronic
Obstructive Pulmonary Disease..... 葉家宏
(Chia-Hung Yeh)
- P23 Optimal Blood Pressure for Patients With End-stage Renal
Disease Receive Coronary Interventions 楊雅伶
(Ya-Ling Yang)

台北君悅酒店 Grand Hyatt Taipei

1 樓論文壁報展示區

POSTER PRESENTATION**CORONARY ARTERY DISEASE**

- P24 The Comparison of Efficacy and Safety between Transradial Approach Versus Transfemoral Approach for Percutaneous Coronary Interventions on Chronic Total Occlusions: A Meta-Analysis 李威杰
(Wei-Chieh Lee)
- P25 Reduced Effects of Cardiac Extracorporeal Shock Wave Therapy on Angiogenesis and Myocardial Function Recovery in Patients with End-stage Coronary Artery and Renal Diseases 宋沛勳
(Pei-Hsun Sung)
- P26 Agreement between Resting Full-cycle Ratio and Fractional flow Reserve in Assessment of Intermediate Coronary Stenoses 莊明儒
(Ming-Ju Chuang)
- P27 Agreement Between Invasive Wire-based and Angiography -Based Fractional Flow Reserve Assessment on Intermediate Coronary Stenoses 李穎灝
(Yin-Hao Lee)
- P28 Verification of Scoring Systems that Predict Outcomes in Acute Myocardial Infarction Patients with End Stage Renal Disease. 陳逸璘
(Yi-Lin Chen)
- P29 Lesion Characteristics and Clinical Determinants of Post-Procedural Outcome in Patients Undergoing Elective Coronary Angioplasty 張皓智
(Hao-Chih Chang)

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1 樓論文壁報展示區

POSTER PRESENTATION**CORONARY ARTERY DISEASE**

- P30 Comparison of Long-term Outcomes in Patients after Acute Myocardial Infarction with and Without Out-of-hospital Cardiac Arrest – a Nationwide-base Study 楊弘州
(Hung-Chou Yang)
- P31 The Impact of Chronic Obstructive Pulmonary Disease and Inhaled Bronchodilators on Patients Outcome in Patients after Acute Myocardial Infarction..... 林坤璋
(Kun-Chang Lin)
- P32 Brachial-ankle Pulse Wave Velocity Difference with Overall and Cardiovascular Mortality 蘇河名
(Ho-Ming Su)
- P33 Gender Differences in Delayed Timeliness of Reperfusion on Myocardial Infarction: 8-year-Multicenter Registry 王美慈
(Mei-Tzu Wang)

BASIC SCIENCE

- P34 The Effect of Inderal on Heart Response to High-dose Adrenaline and Noradrenaline in Rat 盧文憲
(Wen-Hsien Lu)
- P35 Gallic Acid Inhibits Diabetic Vascular Endothelial Inflammation and Apoptosis by Regulating miR-199a-3p 詹貴川
(Kuei-Chuan Chan)

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1 樓論文壁報展示區

POSTER PRESENTATION**BASIC SCIENCE**

- P36 1-Nitropyrene Induced Reactive Oxygen Species-mediated Cytotoxicity and Apoptosis in Macrophages through Expressions of Bcl-2 Family and AIF 蘇峻弘
(Chun-Hung Su)
- P37 Investigation on the Mechanism of VLDL Lipotoxicity Inducing Cardiomyocyte Senescence and Cell Death 林逸翔
(Yi-Hsiung Lin)
- P38 Ceramide-induced Cardiomyocyte Cytoskeleton Alterations and Mitochondria Dynamics Change in Hypoxia Condition 黃靜惠
(Ching-Hui Huang)
- P39 Integration of Myocardial Perfusion Imaging and Ischemic Heart Disease by the Exosomes 張勝南
(Sheng-Nan Chang)
- P40 Determining the Amounts of Exosomes in the Patients with and without Coronary Artery Diseases 張勝南
(Sheng-Nan Chang)
- P41 Comparison of Exosomes Isolation Methods between Ultracentrifugation and Precipitation Method for Clinical Application 張勝南
(Sheng-Nan Chang)
- P42 Exosomes: New and Complex Molecular Targets for Heart Failure 張勝南
(Sheng-Nan Chang)

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1 樓論文壁報展示區

POSTER PRESENTATION

BASIC SCIENCE

- P43 MiR-21 Mitigated Pulmonary Hypertension Induced Right Ventricular
Dysfunction through Pulmonary Circulating Exosomes 張瑋婷
(Wei-Ting Chang)
- P44 Losing Regulation of Extracellular Matrix is Strongly Predictive of
Unfavorable Prognostic Outcome after Acute Myocardial Infarction 宋沛勳
(Pei-Hsun Sung)
- P45 PM2.5 Exposure Caused Pulmonary Vascular Remodeling through the
Proliferation and Migration of Pulmonary Arterial Smooth
Muscle Cells by Targeting Runx-2 黃偉春
(Wei-Chun Huang)

HEART FAILURE

- P46 Experience of Using Ivabradin in Acute Heart Failure
Patients Who have Atrial Fibrillation and Tachycardia 林少琳
(Shoa-Lin Lin)
- P47 Sacubitril/valsartan in Heart Failure with Reduced Ejection
Fraction Patients: Real World Experience on Hypotension,
Titration and Drug Combination 鐘國瑋
(Kuo-Wei Chung)
- P48 Clinical Features and Outcomes of Immune Checkpoint
Inhibitor – Associated Cardiovascular Toxicities 張瑋婷
(Wei-Ting Chang)

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1 樓論文壁報展示區

POSTER PRESENTATION**HEART FAILURE**

- P49 Feature and Impact of Guideline-directed Medication Prescriptions for Heart Failure with Reduced Ejection Fraction Accompanied by Chronic Kidney Disease 陳世明
(Shyh-Ming Chen)

GENERAL CARDIOLOGY, EPIDEMIOLOGY

- P50 Clinical Characteristics and Outcomes of Elderly Cardiac Arrest Patients with Target Temperature Management as Compared with Younger Counterparts 吳尚儒
(Shang-Ju Wu)
- P51 A Deep-Learning Algorithm for Detecting Acute Myocardial Infarction 劉文正
(Wen-Cheng Liu)
- P52 Cardiovascular Outcomes in Primary Aldosteronism after Adrenalectomy or Mineralocorticoid Receptor Antagonist: A Meta-analysis 陳聖尹
(Sheng-Yin Chen)
- P53 “Alcohol flush” Phenomenon Helps to Identify ALDH2*2 Polymorphism and to Risk-stratify ASCVD Patients in a Precision Medicine Approach: Proof -of-concept Study 黃繼正
(Chi-Cheng Huang)
- P54 Autonomic Dysregulation and Intradialytic Hypotension in End-Stage Renal Disease Patients with Hemodialysis 戴立欣
(Li-Hsin Tai)

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1 樓論文壁報展示區

POSTER PRESENTATION

GENERAL CARDIOLOGY, EPIDEMIOLOGY

- P55 Aortic Characteristic Impedance, Carotid–Femoral Pulse Wave Velocity,
and Cognitive Function Impairment in a Community-based
Healthy Population 廖照峰
(Chao-Feng Liao)
- P56 Sex and Age Differences of Major Cardiovascular Event in
Patient After Percutaneous Coronary Intervention 楊雅伶
(Ya-Ling Yang)

PULMONARY HYPERTENSION

- P57 Pulse Wave Analysis Predicts Hemodynamics in Patients
with Pulmonary Hypertension in Outpatient Clinic..... 劉彥佑
(Yen-Yu Liu)

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Channel 2

**LUNCHEON SYMPOSIUM:
A PROMISING NEW ERA IN THE MANAGEMENT OF ATTR-CMT
(Pfizer)**

12:15 Opening Remarks..... 陳文鍾
(Wen-Jone Chen)

Chair: 陳文鍾(Wen-Jone Chen)

12:20 Current Diagnosis and Treatment of Cardiac Amyloidosis
in Japan..... Yasuhiro Izumiya
(Japan)

Chair: 吳彥雯(Yen-Wen Wu)

12:50 Cardiac Amyloidosis: An Updated Review & Future Directions 王俊傑
(Chun-Chieh Wang)

13:20 Q&A.....All

13:40 Closing Remarks 吳彥雯
(Yen-Wen Wu)

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Channel 3

**LUNCHEON SYMPOSIUM:
MODIFIED-DOSE PRASUGREL AS THE CORNERSTONE OF DUAL
ANTIPLATELET THERAPY IN ACUTE CORONARY SYNDROME
(Daiichi Sankyo)**

12:15 Opening Remarks..... 殷偉賢
(Wei-Hsian Yin)

Chair: 殷偉賢(Wei-Hsian Yin)

12:20 The Power of Prasugrel 3.75 mg Maintenance Dose in ACS Patients
Undergoing PCI: 48-week Safety Observation in Switch Study..... 劉秉彥
(Ping-Yen Liu)

Chair: 曹殿萍(Tien-Ping Tsao)

13:00 Platelet Reactivity After an Eastern Asian Loading Dose of
Prasugrel in Taiwanese Patients with Acute Myocardial Infarction:
PREP-TAMI Study..... 曹承榮
(Chen-Rong Tsao)

Chair: 林宗憲(Tien-Ping Tsao)

13:00 Reduced-dose Prasugrel versus Clopidogrel for Patients Undergoing
Percutaneous Coronary Intervention: A Meta-Analysis of
Randomized and Observational Studies..... 李政翰
(Cheng-Han Lee)

Chair: 郭風裕(Feng-Yu Kuo)

13:20 Panel Discussion..... All

13:40 Closing Remarks..... 殷偉賢
(Wei-Hsian Yin)

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Channel 4

**LUNCHEON SYMPOSIUM:
(MSD)**

12:15 Opening Remarks..... 葉宏一
(Hung-I Yeh)

Chair: 葉宏一(Hung-I Yeh)

12:20 Clinical Data Update of Ertugliflozin and SGLT2 Inhibitors Class..... 吳家棟
(Chia-Tung Wu)

13:00 SEE Asia - Sitagliptin and Ertugliflozin Efficacy in
Asian T2DM Patients 吳卓鏞
(Cho-Kai Wu)

13:40 Closing Remarks 葉宏一
(Hung-I Yeh))

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Channel 5

**LUNCHEON SYMPOSIUM:
UNKNOWN HCM DIAGNOSIS AND MANAGEMENT
(Sanofi)**

12:15 Opening Remarks..... 余文鍾
(Wen-Chung Yu)

Chair: 余文鍾(Wen-Chung Yu)

12:20 Diagnosis of Hidden genetic disease in Cardiology..... 洪崇烈
(Chung-Lieh Hung)

13:00 Treatment Landscape of genetic disease in Cardiology 林志展
(Chih-Chan Lin)

13:40 Closing Remarks 余文鍾
(Wen-Chung Yu)

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Channel 6

**LUNCHEON SYMPOSIUM:
OPTIMIZED MEDICAL THERAPY, STENTING,
AND THE PANDEMIC
(Menarini)**

12:15 Opening Remarks..... 黃瑞仁
(Juey-Jen Hwang)

Chair: 黃瑞仁(Juey-Jen Hwang)

12:20 The Role of Beta-blockers in Cardiovascular Disease:
A Comprehensive ReviewAndrew Coats
(U.K.)

13:00 BENEFIT of Nebivolol in Hypertension ManagementShin Jinho
(Korea)

13:40 Closing Remarks 黃瑞仁
(Juey-Jen Hwang)

台北君悅酒店 Grand Hyatt Taipei

Channel 7

**LUNCHEON SYMPOSIUM:
HOW TO MAXIMIZE THE BENEFITS OF ANTICOAGULATION IN
NVAF PATIENT CARE
(Bayer)**

12:15 Opening Remarks..... 陳適安
(Shih-Ann Chen)

Chair: 陳適安(Shih-Ann Chen)

12:25 An Apple A Day Keeps Stroke Away: Role of Wearable
Rhythm Recordings in Clinical Decision Making 趙子凡
(Tze-Fan Chao)

Chair: 趙庭興(Ting-Hsing Chao)

12:50 Atrial Fibrillation Never Comes Alone: Assessing Vascular Risks in
NVAF Patients with DM..... 林廷澤
(Ting-Tse Lin)

13:15 Q&A.....All

13:35 Closing Remarks 趙庭興
(Ting-Hsing Chao)

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Channel 8

LUNCHEON SYMPOSIUM:
CARDIOVASCULAR THERAPIES OPTIMIZATION START WITH
YOU
(Medtronic)

- 12:15 Opening Remarks..... 謝宜璋
(I-Chang Hsieh)
- Chair: 謝宜璋(I-Chang Hsieh)**
- 12:18 Onyx ONE RCT 2yr Update..... 陳郁志
(Michael Yu-Chih Chen)
- Panelists: 黃群耀(Chun-Yao Huang)、許榮城(Jung-Cheng Hsu)**
- 12:30 Panel Discussion
- Chair: 謝宜璋(I-Chang Hsieh)**
- 12:39 Global Symplcity Registry: RDN Real World Outcome &
Clinical Events Reduction 王宗道
(Tzung-Dau Wang)
- Panelists: 黃群耀(Chun-Yao Huang)、許榮城(Jung-Cheng Hsu)**
- 12:51 Panel Discussion
- Chair: 謝宜璋(I-Chang Hsieh)**
- 13:00 Minimize Dissection with Chocolate Balloon in BTK Treatment 李任光
(Jen-Kuang Lee)
- Panelist: 吳敘平(Hsu-Ping Wu)**
- 13:12 Panel Discussion
- Chair: 謝宜璋(I-Chang Hsieh)**
- 13:21 Abre Stent Clinical Study 張嘉修
(Chia-Hsiu Chang)
- Panelist: 陳偉華(Wei-Hwa Tan)**
- 13:33 Panel Discussion
- 13:42 Closing Remarks 謝宜璋
(I-Chang Hsieh)

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Channel 9

**LUNCHEON SYMPOSIUM:
REVOLUTION AND EVOLUTION:
HEART FAILURE PREVENTION AND TREATMENT
(AstraZeneca)**

12:15 Opening Remarks..... 李啟明
(Chii-Ming Lee)

Chair: 李啟明(Chii-Ming Lee)

12:20 From Apple Tree to Human Heart and Kidney:
A Journey of One and A Half Century for SGLT-2 Inhibitors..... 江晨恩
(Chern-En Chiang)

Chair: 侯嘉殷(Charles Jia-Yin Hou)

13:00 How Should We Sequence the Treatments for HFrEF? Mark Petrie
(U.K.)

13:40 Closing Remarks 侯嘉殷
(Charles Jia-Yin Hou)

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Channel 2

**EVENING SYMPOSIUM:
HOW TO PERFORM BETTER HEART FAILURE MANAGEMENT-
FROM GDMT TO REAL WORLD PRACTICE
(Novartis)**

17:45 Opening Remarks..... 侯嘉殷
(Charles Jia-Yin Hou)

Chair: 侯嘉殷(Charles Jia-Yin Hou)

17:50 The Updates of 2021 ACC Expert Consensus on
Heart Failure Management Javed Butler
(U.S.A.)

Chair: 李啟明(Chii-Ming Lee)

18:20 From Advanced GDMT to Local Experience 王奇彥
(Chi-Yen Wang)

19:00 Panel Discussion All

19:10 Closing Remarks 李啟明
(Chii-Ming Lee)

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Channel 3

**EVENING SYMPOSIUM:
(Novo Nordisk)**

17:45 Opening Remarks..... 洪惠風
(Hui-Feng Hong)

Chair: 洪惠風(Hui-Feng Hong)

17:50 Newest Insights Into The Cardiovascular Mode of Action GLP-1 RAs 黃群耀
(Chun-Yao Huang)

Chair: 蔡良敏(Liang-Miin Tsai)

18:20 GLP-1 RAs in Diabetes for Stroke Prevention 趙庭興
(Ting-Hsing Chao)

19:00 Panel DiscussionAll

19:10 Closing Remarks 蔡良敏
(Liang-Miin Tsai)

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Channel 4

**EVENING SYMPOSIUM:
OVERCOMING CLINICAL CHALLENGES IN AF PATIENTS WITH
VALVULAR HEART DISEASE
(Pfizer)**

- 17:45 Opening Remarks..... 殷偉賢
(Wei-Hsian Yin)
- Chair: 殷偉賢 (Wei-Hsian Yin)**
- 17:50 Current Evidence in AF Patients after TAVR..... 李應湘
(Ying-Xiang Li)
- Chair: 謝宜璋 (I-Chang Hsieh)**
- 18:20 The Emerging Role of Anticoagulation Therapy
after TAVR in Patients with AF 林宗憲
(Tsung-Hsien Lin)
- Chair: 殷偉賢 (Wei-Hsian Yin)、謝宜璋 (I-Chang Hsieh)**
- 19:00 Panel Discussion.....All
- 19:10 Closing Remarks 謝宜璋
(I-Chang Hsieh)

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Channel 6

**EVENING SYMPOSIUM:
HYPERTENSION COMORBILITY:
MYTHS, FACTS AND EVIDENCE SCIENCE
(Viatris)**

17:45 Opening Remarks..... 高憲立
(Hsien-Li Kao)

Chair: 高憲立(Hsien-Li Kao)

17:50 Management of Hypertension in 21st Century: Are You Ready? 江晨恩
(Chern-En Chiang)

18:50 Panel Discussion.....All

19:10 Meeting Summaries & Closing Remarks 高憲立
(Hsien-Li Kao)

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Channel 7

**EVENING SYMPOSIUM:
ENGAGING WITH NOACS FOR SPAF
(Daiichi Sankyo)**

17:45 Opening Remarks..... 林彥璋
(Yenn-Jiang Lin)

Chair: 林彥璋 (Yenn-Jiang Lin)

17:50 Optimize NOAC Dosage for SPAF-Deep Dive into 4 NOACs RCT 趙子凡
(Tze-Fan Chao)

18:20 Challenge to Anticoagulant Treatment in NVAf Patients with
Co-morbidities: the Result From RCT and Sub-analysis..... 林文裕
(Wen-Yu Lin)

Chairs: 林彥璋 (Yenn-Jiang Lin)、李貽恒(Yi-Heng Li)

19:00 Panel Discussion.....All

19:10 Closing Remarks 李貽恒
(Yi-Heng Li)

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Channel 1

**LUNCHEON SYMPOSIUM:
INTERPRETATION IN CLINICAL PRACTICE OF GLP1-RA
FROM CLINICAL TRIAL TO PATIENT CARE
(Lilly)**

11:30 Welcome and Introduction..... 江晨恩
(Chern-En Chiang)

Chair: 趙庭興(Ting-Hsing Chao)

11:35 Broaden Heart Protection: Is HbA1c Still Important ?..... 鄭浩民
(Hao-Min Cheng)

11:50 Broaden Heart Protection: Preventing Cardiovascular Disease in
Patients with Type 2 Diabetes 林柏霖
(Po-Lin Lin)

Chair: 江晨恩(Chern-En Chiang)

12:05 REWIND the Cardio-cerebral-Clock in Cardiology 王宗道
(Tzung-Dau Wang)

12:35 Open and Panel DiscussionAll
1. What is the Role of GLP1-RA ?
● The Efficacy of A1c Reduction
● CV Risk Reduction
2. What Are the Most Common Factors Influencing Your Treatment Choice?

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Channel 2

**LUNCHEON SYMPOSIUM:
SHORT-AND LONG-TERM ORAL ANTIPLATELET THERAPY IN
ACUTE CORONARY SYNDROMES :STATE OF THE ART AND
FUTURE PERSPECTIVES
(AstraZeneca)**

11:30 Opening Remarks..... 高憲立
(Hsien-Li Kao)

Chair: 高憲立(Hsien-Li Kao)

11:35 The Art of Balance: An Update of the Latest OAP Strategy on
ACS Patients..... 郭風裕
(Feng-Yu Kuo)

Chair: 謝宜璋(I-Chang Hsieh)

12:05 Preventing Long Term Atherothrombotic Events After
Myocardial Infarction. 蘇峻弘
(Chun-Hung Su)

12:35 Panel Discussion.....All

12:55 Closing Remarks 謝宜璋
(I-Chang Hsieh)

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Channel 3

**LUNCHEON SYMPOSIUM:
ASCVD: FROM RISK MANAGEMENT TO TREATMENT
(Sanofi)**

11:30 Opening Remarks..... 劉秉彥
(Ping-Yen Liu)

Chair: 劉秉彥 (Ping-Yen Liu)

11:35 Optimal Antiplatelet Therapy for Broad-Spectrum Atherothrombosis
Prevention..... 李任光
(Jen-Kuang Lee)

Chair: 黃柏勳 (Po-Hsun Huang)

12:05 How Do You Treat Dyslipidemia to Achieve LDL-C Goals in
Post-ACS Patient?..... 任昺龍
(Hsu-Lung Jen)

12:35 Panel Discussion.....All

12:55 Closing Remarks 黃柏勳
(Po-Hsun Huang)

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Channel 4

**LUNCHEON SYMPOSIUM:
ADVANCED UNDERSTANDING FOR CARDIOVASCULAR DISEASE
(Boehringer-Ingelheim)**

11:30 Opening Remarks..... 黃瑞仁
(Juey-Jen Hwang)

Chair: 黃瑞仁(Juey-Jen Hwang)

11:35 Living with Atrial Fibrillation: How Can We Protect Our Patients? 王俊傑
(Chun-Chieh Wang)

12:05 Evolution for T2D Caring: Modify Conventional Therapy to
Comprehensive Therapy 蔡世澤
(Shih-Tzer Tsai)

12:35 Panel DiscussionAll

12:55 Closing Remarks 黃瑞仁
(Juey-Jen Hwang)



TSOC Events APP

