

重要事件

Important Issues

8 月 24 日 星期五; 24th August, Friday

大会报到注册

Registration 9:00-22:00

上海虹桥元一希尔顿酒店 大堂

Lobby, Hilton Shanghai Hongqiao

常委会

The Steering Committee meeting of ChSECC

9:00-11:00 元福 1 厅/ Fortune 1 Room

全国体外循环资格考试

National qualification examination for clinical perfusion of China

13:00-14:30 元福 5、6、7 厅/ Fortune 5,6,7 Room

15 周年庆祝大会

The 15th anniversary celebration of ChSECC

15:00-17:00 宴会西厅/ Grand Ballroom West

全体委员会及青年委员会

The committees meeting of ChSECC

17:00-18:00 宴会西厅/ Grand Ballroom West

FAPS 成员代表扩大会议

The meeting of representatives of Member States of FAPS

19:00-20:30 元福 1 厅/ Fortune 1 Room





初步会议日程 / Scientific Program

8月25日 25th August

宴会厅/Grand Ballroom

时间/Time	开幕式/Opening Ceremony	执行主席/Executive chairman 龙村/LONG Cun
8:00-8:30	致辞 Opening Address	HEI Feilong/黑飞龙 ZHUANG Jian/庄建 Naoki Momose (Japan) TBA/待定

全体大会/General Session 宴会厅/Grand Ballroom

全体大会
General A

主题发言
Keynote Speech
Of CPB

主持人/Moderators:

ZHU Deming/朱德明
Geok Seen ONG (Singapore)
Robert Groom (USA)

时间/Time	内容/Contents	讲者/Speaker
8:30-8:50	Pediatric Heart Surgery in China 中国儿童心脏外科现状	ZHUANG Jian/庄建
8:50-9:10	The Future of CPB 体外循环之未来	William J. DeBois (USA)
9:10-9:30	Developing and Achievement of ChSECC 中国体外循环学会的发展与成就	HEI Feilong/黑飞龙
9:30-9:50	Patient Targeted Perfusion: Oxygen Delivery and AKI 患者目标灌注:氧供与急性肾损伤	Tim Willcox (New Zealand)
9:50-10:10	Analysis of Data Obtained from the JPR 日本体外循环登记库数据分析	Tetsuya Kamei (Japan)

茶歇 / Tea Break



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宴会厅/Grand Ballroom

全体大会
General B

主题发言
Keynote Speech
Of ECMO

主持人/Moderators:
HEI Feilong/黑飞龙
Rajeev Gupta (India)
Tim Willcox (New Zealand)

时间/Time	内容/Contents	讲者/Speaker
10:30-10:50	Update of ECMO in China 中国 ECMO 更新	HOU Xiaotong/侯晓彤
10:50-11:10	The Ethical Implications of ECLS ECLS 伦理	Craig Vocelka (USA)
11:10-11:30	LV Decompression in VA ECMO VA ECMO 中的左室减压	CHEN Yih-Sharng/陈益祥
11:30-11:50	Combine Use of VV ECMO and VA ECMO VV ECMO 与 VA ECMO 之联合	Kenneth Palmer (Sewden)
11:50-12:10	ECPR ECMO 之体外心肺复苏	Ichiro Takeuchi (Japan)

12:10-13:30 午餐休息+卫星会 / Lunch Break & Satellites

12:30-13:30 卫星会/Satellites

分会场 B Grand Ballroom West	分会场 A Grand Ballroom Central	分会场 C Grand Ballroom East
卫星会 B/ Satellite B	卫星会 A/ Satellite A	卫星会 C/ Satellite C
Baxter	HTK	Medtronic



8 月 25 日 25th August

分会场 A
Section A1
宴会厅中厅
Grand Ballroom
Central

CPB 热点
Hot Spots Of CPB

主持人/Moderators:

WANG Wei/王 伟

William J.DeBois(USA)

Pavel Volyntsev(Russia)

时间/Time	内容/Contents	讲者/Speaker
13:45-14:00	Myocardium Protection 心肌保护	Claus Jurgen Preusse (Germany)
14:00-14:15	Electronic Information Record of CPB 体外循环电子信息记录	Du Changqing (Canada)
14:15-14:30	Target Management of CPB 目标导向体外循环	Robert Groom (USA)
14:30-14:45	Neuropsychologist Disturbance After Perfusion 体外循环后神经心理障碍	Tsiriateva Svetlana (Russia)
14:45-15:00	Cardiopulmonary Bypass: Incident Survey Sheds Light on Safety 体外循环不良事件调查：如何减少安全隐患	Yoshimitsu Tsutsumi (Japan)
15:00-15:15	Is A Pulse Necessary during Cardiopulmonary Bypass? 体外循环需要搏动状态吗？	ZHOU Chengbin/周成斌
15:15-15:30	Discussion / 讨论	

15:30-16:00

茶 歇 / Tea Break



分会场 A
Section A2
宴会厅中厅
Grand Ballroom
Central

一带一路一世界
One World with the Belt and Road

主持人/Moderators:

LI Xin/李欣

Craig Vocelka(USA)

Shukrun Golan(Israel)

时间/Time	内容/Contents	国家/Country	讲者/Speaker
16:00	History and Status of ECC in 历史与现状	Brazil	Sandro Fadel
16:08		China	LONG Cun
16:16		Germany	Ralf-Uwe Kuehnel
16:24		India	Rajeev Gupta
16:32		Indonesia	Firmansyah
16:40		Israel	Shukrun Golan
16:48		Japan	Koichi Kashiwa
16:56		Malaysia	Mok Zte Bing
17:04		New Zealand	Tim Willcox
17:12		Pakistan	Abdul Hafeez
17:20		Russia	Pavel Volyntsev
17:28		Singapore	Geok Seen ONG
17:36		South Korea	Yu Se Hwan
17:44		Turkey	Serdar Gunaydin
17:52		USA	William DeBios

结束/Adjourn





8月26日 26th August

分会场 A
Section A3
宴会厅中厅
Grand Ballroom
Central

ECMO 热点
Hot Spots Of ECMO

主持人/Moderators:
LONG Cun/龙 村
Kenneth Palmer(Sweden)
LI Binfei/李斌飞

时间/Time	内容/Contents	讲者/Speaker
8:00-8:15	Mechanical Ventilation Strategies during ECLS ECLS 期间机械通气策略	CHOU Yueh-ting/周岳廷
8:15-8:30	How to Improve the Results of ECMO Treatment in Japan 日本如何提高 ECMO 治疗转归	Kenichi Suzuki (Japan)
8:30-8:45	VA ECMO and VAD in USA 美国 VA ECMO 与 VAD	Carol Ann Rosenberg (USA)
8:45-9:00	Current Status of ECMO in South and West Asia 南亚和西亚 ECMO 技术现状	Rajeev Gupta (India)
9:00-9:15	Perfusionists Position in ECMO Treatment ECMO 治疗中灌注师角色作用	Craig Vocelka (USA)
9:15-9:30	The Organization of A Multidisciplinary Team of ECLS: The Role of Perfusionists ECLS 多学科团队构建和灌注师工作角色	LI Xin/李 欣
9:30-9:45	Discussion / 讨论	
9:45-10:15	茶 歇 / Tea Break	



分会场 A
Section A4
宴会厅中厅
Grand Ballroom
Central

小儿 CPB
Pediatric CPB

主持人/Moderators:
ZHOU Chengbin/周成斌
DU Changqin(Canada)
Serdar Gunaydin(Turkey)

时间/Time	内容/Contents	讲者/Speaker
10:15-10:30	Neurological System Complication of Children on CPB 小儿体外循环神经系统并发症	Colleen Gruenwald (Canada)
10:30-10:45	Adsorption Therapy in Cardiopulmonary Bypass and Other News in German Cardiac Surgery 体外循环中的吸附疗法及德国心外科的其他新技术	Ralf-Uwe Kuhnel (Germany)
10:45-11:00	How Often α -stat Used than pH-Stat? α 稳态与 pH 稳态哪个更常用?	Firmansyah (Indonesia)
11:00-11:15	Key Points of CPB for Neonate 新生儿 CPB 要点	Shukrun Golan (Israel)
11:15-11:30	Mechanical Circulatory Support on Acute Myocardial Infarction Patients with Cardiogenic Shock 急性心梗心源性休克的机械性循环支持	Jun Jiang (USA)
11:30-11:45	Clinical Data Analysis in Pediatric Open Heart Surgery 小儿心内直视手术数据分析	WANG Wei/王 伟
11:45-12:00	Discussion / 讨论	



8月25日 25th August

分会场 B
Section B1
宴会厅西厅
Grand Ballroom
West

前车之鉴
Warning From The Past

主持人/Moderators:
金振晓/JIN Zhenxiao
朱德明/ZHU Deming
杨 璟/YANG Jing

时间/Time	内容/Contents	讲者/Speaker
13:45-15:30	体外循环术中插管相关的左心气栓（附一例个案报道） Cannulae Related Left Heart Aero-embolism during CPB : One Case Report	于坤/YU Kun
	小改良蕴藏的大风险——血灌倒吸致主动脉进气的思考 Great Risks Hidden in Small Improvements: The Consideration of Aero-embolism by Aortic Root Venting	刘宇/LIU Yu
	补过拾遗：一个我们体外循环工作中的意外 The Adverse Events of Our Clinical Perfusion	李军/LI Jun
	当恶梦成真时，我们该怎么办：主动脉进气一例 What Should We Do When Nightmare Came True: The Case Report of An Aortic Aero-embolism	易秋月/YI Qiuyue
	心脏手术乳酸异常升高的反思 Introspection on Abnormal Elevation of Lactic Acid in Cardiac Surgery	雷迪斯/LEI Disi



分会场 B
Section B2
宴会厅西厅
Grand Ballroom
West

大血管 CPB
CPB About Great Vessels

主持人/Moderators:
章晓华/ZHANG Xiaohua
阮秀璇/RUAN Xiuxuan
李培杰/LI Peijie

时间/Time	内容/Contents	讲者/Speaker
16:00-17:45	自体转流下胸腹主动脉置换术：器官及血液保护 Native Left Heart Bypass Assisted Thoraco-abdominal Aorta Replacement: Organ Protection and Blood Conservation	楼松/LOU Song
	胸腹主动脉外科的转流方式 CPB for TAAA	杨璟/YANG Jing
	全主动脉弓置换术中脑损伤电阻抗成像监护预警技术研究进展 The Review of Electrical Impedance Tomography Monitoring Technology for Brain Injury during Total Aortic Arch Replacement	史学涛/SHI Xuetao
	大血管手术中的脊髓保护 Spinal Cord Protection in Great Vessel Surgery	张力/ZHANG Li



8月26日 26th August分会场 B
Section B3
宴会厅西厅
Grand Ballroom
WestECMO 病例汇报
Case Reports Of ECMO主持人/Moderator:
刘 燕/LIU Yan
侯晓彤/HOU Xiaotong
林 茹/LIN Ru

时间/Time	内容/Contents	讲者/Speaker
8:00-9:45	ECMO 应用在心脏术后困难脱机合并大出血案例 Application of ECMO after Cardiac Surgery Complicated with Massive Bleeding	魏新广/WEI Xinguang
	ECMO 应用在术前心功能差合并心脏术后困难脱机案例 Application of ECMO in Preoperative Cardiac Dysfunction and Hard to Wean from CPB after Cardiac Surgery	崔永超/CUI Yongchao
	ECMO 应用在婴幼儿重度呼吸衰竭单中心经验 Single Center Experience of ECMO Treatment in Infants with Severe Respiratory Failure	强毅/QIANG Yi
	ECMO 应用在儿童期呼吸衰竭单中心经验 Single Center Experience of ECMO in Pediatrics with Severe Respiratory Failure	林茹/LIN Ru
	重症患儿院间 ECMO 转运可行性研究 Study on The Feasibility of Hospital ECMO Transport in Severe Children	洪小杨/HONG Xiaoyang



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分会场 B
Section B4
宴会厅西厅
Grand Ballroom
West

新技术前沿
New Technology

主持人/Moderators:
李佳春/LI Jiachun
武 婷/WU Ting
施丽萍/SHI Liping

时间/Time	内容/Contents	讲者/Speaker
10:15-12:00	The Organ Protection in Yitro during Lung Transplantation - EVLP 肺移植体外器官保护新方法-EVLP	陈静瑜/CHEN Jingyu
	del Nido 心肌保护液在成人心脏外科临床应用 Clinical Application of del Nido Cardioplegia in Adult Cardiovascular Surgery	罗海燕/LUO Haiyan
	B 型夹层的脊髓和腹腔脏器保护 The Protection of Spinal Cord and Abdominal Organs of Type B Aortic Dissection	刘锋/LIU Feng
	“Flow Study”技术在婴幼儿肺动脉闭锁合并室间隔缺损体外循环中的应用 Application of "Flow Study" Technology in Infants with Pulmonary Artery Atresia with Ventricular Septal Defect undergoing Cardiopulmonary Bypass	赵明霞/ZHAO Mingxia
	目标导向的体外循环管理 The Goal Directed Management of CPB	郭震/GUO Zhen



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分会场 C
Section C1
宴会厅东厅
Grand Ballroom
East

血液保护
Blood Management

主持人/Moderators:
刘晋萍/LIU Jinping
周成斌/ZHOU Chengbin
吉冰洋/JI Bingyang

时间/time	内容/contents	讲者/speaker
13:45-15:30	单一因素对成人心脏手术围体外循环限制性输血影响的临床研究 Effect of Single Factor on Restrictive Transfusion during CPB in Adult Cardiac Surgery	吉冰洋/JI Bingyang
	一阳指还是组合拳——大血管手术进展及血液保护 The Update of Great Vascular Surgery and Blood Protection	刘锋/LIU Feng
	心血管疾病围术期的出凝血实验检测--肝素抗凝治疗的监测 The Laboratory Examination of Bleeding and Coagulation during Perioperative Period of Cardiovascular Surgery -- Monitoring of Heparin Anti-coagulation therapy	张洋/ZHANG Yang
	微小化管道及超快通道在婴幼儿心脏直视手术中的应用 Application of Miniaturized Circuit and Ultra-fast Channel in Infants Undergoing Open Heart Surgery	孟保英/MENG Baoying
	自体血小板分离技术在全弓置换术中的应用 Application of Autologous Platelet Separation Technique in Total Arch Replacement	罗智超/LUO Zhichao
	离心泵的临床应用与血液保护 The Clinical Application of Centrifugal Pump and Blood Protection	钱晓亮/QIANG Xiaoliang



分会场 C
Section C2
宴会厅东厅
Grand Ballroom
East

CPB 病例讨论
Case Discussion Of CPB
负责人：刘斌

主持人/Moderators:
刘 斌/LIU Bin
王 军/WANG Jun
肖立琼/XIAO Liqiong

时间/time	内容/contents	讲者/speaker
16:00-17:45	妊娠期心脏手术的体外循环管理策略 The Strategies of Cardiopulmonary Bypass Management for Cardiac Surgery during Pregnancy	张桢/ZHANG Cheng
	瓣膜置换术后突发双眼视力障碍 Sudden Binocular Vision Disorder after Valve Replacement	章斌/ZHANG Bin
	体外循环期并发恶性高热一例 A Case of Malignant Hyperthermia during CPB	周荣华/ZHOU Ronghua

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分会场 C
Section C3+C4
宴会厅东厅
Grand Ballroom
East

CPB 模拟培训
CPB Simulation

主持人/Moderators:
黑飞龙/HEI Feilong
龙 村/LONG Cun
赵 举/ZHAO Ju

时间/time	内容/contents	讲者/speaker
8:30-12:00	逆行脑灌注/ Retrograde Cerebral Perfusion 氧合器故障/ Malfunction of Oxygenator MUF 意外/ MUF Accident VAVD 意外/ VAVD Accident	ChSECC 学会模拟团队

