# Breaking Dawn: Out of the Darkness Comes the Light April 18, 2020

https://webstreamlive.com/astrazeneca/global/180420/

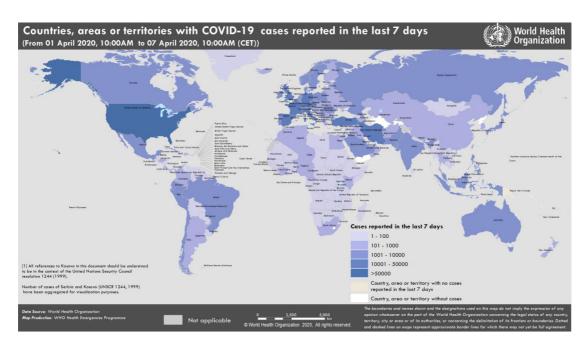
7:00 - 10:00 AM (US Eastern Standard Time)

12:00 - 3:00 PM (British Summer Time)

7:00 - 10:00 PM (China Standard Time)

## Fighting Global COVID-19 Together: Clinical Experience Sharing and Discussion

The ongoing COVID-19 outbreak has the potential to impact every healthcare system across the globe. While the situation in China appears to be reaching a turning point, the World Health Organization (WHO) recently characterizes COVID-19 as a pandemic at the global level. As of April 15th, 1,844,863 confirmed, 117,021 deaths, 212 countries/territories/areas have been reported\* globally. The world must unite together and spare no effort to contain the virus. During this webcast, leading global experts on COVID-19 will share and discuss the latest scientific insights regarding COVID-19 disease development, as well as their clinical experience in treating COVID-19 patients.



# **Panel Discussion Session**

7:00 – 9:00 AM (US Eastern Standard Time) 12:00 – 2:00 PM (British Summer Time) 7:00 – 9:00 PM (China Standard Time)

Topic/主题	Speaker/讲者	Time (CST)	Duration
	Dr. Christopher KM		
Opening	Hui (Host)	07:00-07:05	5 min
	Hong Kong, China		
How a pharmaceutical company can	Mr. Pascal Soriot		5 min
support the fight against COVID-19	AstraZeneca CEO	07:05-07:10	
Scientific update on the China COVID-	Academician		
19 situation	Nanshan Zhong	07:10-07:20	10 min
中国新冠肺炎科学诊治更新	Guangzhou, China		
USA situation update: Prevention			
measures, current treatment protocol			
and key challenges with managing	Dr. Fernando Martinez		
severe COVID-19 patients	USA	07:20-07:30	10 min
美国疫情更新:预防措施、当前治			
疗方案及重症患者管理的主要挑战			
UK situation update: Prevention			
measures, current treatment protocol			
and key challenges with managing	Professor		
severe COVID-19 patients	Mike Grocott	07:30-07:40	10 min
英国疫情更新:预防措施、当前治	UK		
疗方案及重症患者管理的主要挑战			
Medical strategy for city-wide defense	Professor		
in China	Jieming Qu	07:40-07:50	10 min
中国城市防御新冠肺炎的医学策略	Shanghai, China		
Strategy for preventing mild COVID-19			
to severe conversion	Professor		
阻止轻度新冠肺炎向重度转化的策	Wenhong Zhang	07:50-07:55	5 min
略	Shanghai, China		
Management of COVID-19 infection in	Professor		
children	Gary WK Wong	07:55-08:00	5 min
儿童新冠肺炎病毒感染的处理	Hong Kong, China		
Host-Immune responses and lung	<u> </u>		
damage induced by severe COVID-19	Dr. Christopher KM		
infection	Hui	08:00-08:05	5 min
由重症新冠肺炎病毒感染引起的宿	Hong Kong, China		
主免疫反应及肺损伤	0 - 0/		

# FINAL VERSION

Management of exaggerated immune response (cytokine storm) associated with COVID-19 infection in severely ill patients 新冠重症患者过度免疫反应(细胞因子风暴)的治疗和管理	Dr. WYNDHAM H. WILSON	08:05-08:15	10 min
Scientific Discussion 讨论环节	All Experts	08:15-08:50	35 min
Poll questions 投票环节		08:50-08:55	5 min

## DR. CHRISTOPHER KM HUI



- Consultant Respiratory Physician and Clinical Lead
- Deputy Chief of Service, Department of Medicine
- Director, International Medical Centre
- Centre for Respiratory & Critical Care Medicine, The University of Hong Kong - Shenzhen Hospital
- Centre for Respiratory & Critical Care Medicine, The University of Hong Kong - Queen Mary Hospital
- Honorary Consultant in Respiratory & Critical Care Medicine, The Royal Brompton & Harefield NHS Foundation Trust
- Honorary Consultant in Respiratory & Critical Care Medicine -COVID-19 Task Force, The Royal Free Hospital NHS Foundation Trust
- Honorary Senior Clinical Lecturer, The National Heart & Lung Institute — Airways Disease & Experimental Studies Section

# **PROFESSOR NANSHAN ZHONG**



MD(BJMU), MD (Edin), FRCS (Edin), FRCP (London), FRCP

## (Ireland)

- Academician, Chinese Academy of Engineering
- Director, National Clinical Research Centre- Respiratory Medicine
- Former President, Chinese Medical Association (2005-2010)

## **DR. FERNANDO J MARTINEZ**



- M.D., M.S.
- Chief of the Division of Pulmonary and Critical Care Medicine at Weill Cornell Medicine in New York City.
- Professor of Internal Medicine and Associate Chief for Clinical Research in the Division of Pulmonary and Critical Care Medicine at the University of Michigan Health System, Ann Arbor, Michigan, as well as Medical director of its Pulmonary Diagnostic Services and Co-Medical director of the Lung Transplantation Program.

## **PROFESSOR MIKE GROCOTT**



- BSc MBBS MD FRCA FRCP FICM
- Mike is the Professor of Anaesthesia and Critical Care Medicine at the University of Southampton (UK) and an NIHR Senior Investigator.
- Mike leads Critical Care research within the Southampton NIHR
  Biomedical Research Centre and is an adjunct professor of
  Anesthesiology at Duke University School of Medicine in North
  Carolina (USA) and an honorary professor at University College
  London and Kings College London UK).
- Mike chaired the recent NHS England Rapid Clinical Guideline for Adult Critical Care and COVID-19 (April 2020) and currently serves on the NHSE Clinical Reference Group for Critical Care. He is an elected vice-president of the Royal College of Anaesthetists and former board member of the Faculty of Intensive Care Medicine in the UK.

## **PROFESSOR JIEMING QU**



- Ruijin Hospital, Shanghai JiaoTong University School of Medicine;
   President of Chinese Thoracic Society
- Deputy President of Chest Physicians Society of Chinese Medical Doctor Association
- Past President of Respiratory Diseases Society, Shanghai Medical Association
- President of Chest Physician Society of Shanghai Medical Doctor Association

## **PROFESSOR WENHONG ZHANG**



- Dr. Zhang Wen-Hong Professor and Head of the Center for Infectious Disease, Huashan Hospital of Fudan University in Shanghai As the Chair of the Department of Internal Medicine of Fudan University in Shanghai;
- Dr. Zhang is the leader of Shanghai's Anti-COVID-19 clinical expert team. He has extensive experience with the diagnosis and treatment of various emerging infectious diseases;
- Dr. Zhang is a graduate of Shanghai Medical University and has held visiting scholar and postdoctoral fellow positions at the Department of Microbiology at the University of Hong Kong, Harvard Medical School and Illinois State University at Chicago.

#### DR. GARY WK WONG



- MD, FRCPC, FHKAM, Professor, Department of Paediatrics
- Dr Gary WK Wong, Professor, has been working in the Department of Paediatrics at the Chinese University of Hong Kong for over 20 years;
- Dr Wong has strong interest in different aspects of allergic and autoimmune diseases. In particular, he is interested in the epidemiology and environmental determinants of asthma and related allergic disorders. He is currently an executive member of the Global Initiative for Asthma and he is one of the steering committee members of the ISAAC (International Study of Asthma and Allergies in Childhood) research group;
- He is also one of the executive members of the Asia-Pacific Association of Pediatric Allergy, Respirology and Immunology (APAPARI). Among other duties within several editorial boards, he is also the Associate Editor for Australasia of Pediatric Pulmonology;
- Dr Wong also participates actively in the Paediatric and medical communities in Hong Kong. He is the current Council member of the Hong Kong Society of Respirology (HKSPR). He is also the Chairman of the Asthma Focus Group of the HKSPR.

# DR. WYNDHAM H. WILSON



M.D., PH. D **Senior Investigator** Lymphoid Malignancies Branch Dr. Wilson received his B.A. and M.S. in biology from Stanford University in 1975. In 1981, he received his Ph.D. in neurobiology and M.D. from Stanford, and he completed residency training in internal medicine at Stanford in 1984. From 1984 to 1987, he was a clinical associate in the Medicine Branch, NCI, where he completed a fellowship in medical oncology. Dr. Wilson was special assistant to the director, Division of Cancer Treatment, NCI, from 1988 to 1995. In 1995, he joined the

former Medicine Branch as a senior oncologist.

# **Parallel Breakout Session**

# Breakout session 1: Oncology patient management, challenge and solutions

9:00 - 10:05 AM (US Eastern Standard Time)

2:00 – 3:00 PM (British Summer Time)

9:00 - 10:05 PM (China Standard Time)

Topic/主题	Speaker/讲者	Time (CST)	Duration
Welcome and Opening 欢迎致辞—抗击 COVID-19,我们在行动	Chairman: Professor Tony Mok Hong Kong, China	09:00-09:05	5 min
Topic #1: Lung cancer management during COVID- 19 pandemic COVID-19 疫情期间肺癌的治疗及建议	Professor Haiquan Chen China	09:05-09:20	15 min
Topic #2: Breast cancer management during COVID- 19 pandemic COVID-19 疫情期间乳腺癌的治疗及建议	Professor Yeon Hee Park South Korea	09:20-09:35	15 min
Topic #3: Delivering radio therapy during COVID-19 pandemic COVID-19 疫情下放疗的治疗及建议	Professor Matthias Guckenberger Switzerland	09:35-09:50	15 min
Panel discussion and Q&A 讨论和问答环节	All Experts	09:50-10:05	15 min

# PROFESSOR SHU KAM MOK, TONY



- Chairman, Department of Clinical Oncology
- Li Shu Fan Professor of Clinical Oncology
- Fellow of ASCO (FASCO)
- Member of ASCO Board of Director (June 2018 May 2022)
- Past President, International Association for the Study of Lung Cancer (IASLC)

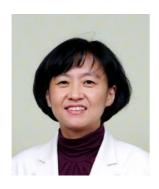
# FINAL VERSION

## **PROF. HAIQUAN CHEN**



- DOCTOR OF MEDICINE, CHIEF PHYSICIAN, PROFESSOR, DOCTORAL SUPERVISOR
- SHANGHAI'S LEADING TALENTS AND SHANGHAI'S OUTSTANDING ACADEMIC LEADERS
- DIRECTOR, INSTITUTE OF THORACIC ONCOLOGY, FUDAN UNIVERSITY
- DIRECTOR OF THORACIC SURGERY, CANCER HOSPITAL, FUDAN UNIVERSITY
- CHIEF EXPERT, MULTIDISCIPLINARY DIAGNOSIS AND TREATMENT GROUP, THORACIC ONCOLOGY, CANCER HOSPITAL, FUDAN UNIVERSITY

## **PROFESSOR YEON HEE PARK**



- M.D.& Ph.D.
- Professor, Department of Haematology and Oncology, Samsung Medical Centre, Seoul, South Korea
- Chairperson of Breast Cancer Committee, Korean Cancer Study Group (KCSG)

# PROFESSOR MATTHIAS GUCKENBERGER



- Chairman of the Department for Radiation Oncology, University Hospital Zurich (USZ).
- Board Member European Society for therapeutic Radiation Oncology (ESTRO)
- Journal Editorial Board member: Radiation Oncology, Journal of Thoracic Disease, Lung Cancer

# Breakout session 2: CVRM patient management, challenge and solutions

Host by China Society of Cardiology and Astrazeneca

9:00 – 10:15 AM (US Eastern Standard Time) 2:00 – 3:00 PM (British Summer Time) 9:00 – 10:15 PM (China Standard Time)

Topic/主题	Speaker/讲者	Time (CST)	Duration
Welcome and Opening 欢迎致辞—抗击 COVID-19,我们在行动	Chairman: Professor Changsheng Ma China Moderator: Professor Otávio Berwanger Brazil	09:00-09:10	10 min
COVID-19 & CVD COVID-19 与 心血管疾病专题讲座		09:10-09:40	30 min
Lecture-1: CSC Consensus on Principle of Clinical Management of Patient with Severe Emergent CVD During COVID-19 COVID-19 之下-心血管急危重症患者临床处理原则CSC 专家共识精解	Professor JunJie Zhang China	09:10-09:20	10 min
Lecture-2: COVID 19 and CVDWhat do we know so far? COVID-19 与 心血管疾病,我们究竟了解多少?	Professor Otavio Berwanger Brazil	09:20-09:30	10 min
Lecture-3: COVID-19 Diabetes and HTN Considerations for Health Care Professionals COVID-19 与高血压和糖尿病医疗专业 人士考虑要点	Professor Jaime Davidson USA	09:30-09:40	10 min
Panel DiscussionCases from frontline Treatment of COVID-19 patient with severe CV diseases 病例讨论—基于抗疫一线的案例 COVID-19 与心血管急危重症患者案例 讨论	Discussion for All  Cases from Dr.  Jing Chen  China	09:40-10:10	30 min
Closing Fighting COVID-19, We Together 抗击 COVID-19,我们始终一起	All Experts	10:10-10:15	5 min

#### PROFESSOR CHANGSHENG MA



- Director of Cardiology Department, Beijing Anzhen Hospital, Capital Medical University
- Director of The National Clinical Research Center for Cardiovascular Disease Group
- · President-elect of the Chinese Society of Cardiology
- Honorary President of the Chinese College of Cardiovascular Physicians
- Associate editors-in-Chief of Circulation (2016-2020) and editor-in-Chief of PACE

## PROFESSOR Otávio Berwanger



- · MD; PhD
- Cardiologist and Clinical Epidemiologist
- Director of the Academic Clinical Research Organization Hospital Albert Einstein
- Major Recent Contributions: Created a Network of 154
   Cardiovascular Research Sites in Brazil and 20 sites in Latin America.
   Built the largest Clinical Trials Unit in South in Sao Paulo-SP, Brazil.
- Main presenter of the first large trials entirely designed and coordinated by Brazil ever presented during Late-Breaking Clinical

Trials sessions (ACT Trial- American Heart Association Scientific Sessions 2010 and BRIDGE-ACS Trial- American College of Cardiology Scientific Sessions 2012).

- Founding Member of the Brazilian Network for Health Technology Assessment (REBRATS)- Ministry of Health, Brazil.
- Chair of the Steering Committee of large-scale clinical trials that were published in major medical journals such as JAMA, NEJM and Circulation.
- Invited Speaker at major international events such as (including: AHA, ACC, ESC, Society of Clinical Trials, Cochrane Symposium).

Professor Junjie ZHANG



- MD(NJMU)
- · Professor of Nanjing Medical University
- Executive Deputy Director of Cardiology Department Director of Cardiac Catheterization Department, Nanjing First Hospital
- Committee member of Chinese Society of Cardiology;
- Supervisor of Coronary Artery Intervention Training
- Member of FSCAI、TCT、CIT

# FINAL VERSION

## Professor Jamie Davidson



- MD, F.A.C.P., F.A.C.E
- Division of Endocrinology, Diabetes and Metabolism
- University of Texas, Southwestern Medical Center
  - Former President WorldWIDE Diabetes, Dallas, TX
- Previous experience includes past president of Endocrine &
   Diabetes Associates of Texas, member of the National Diabetes
   Advisory Board, National Institutes of Health, Chair Texas Diabetes
   Council, Texas Department of Health, Board of Directors of the
   American Diabetes Association where he serve in different positions

and chair the Minority Task Force.

Dr. Davidson was one of the charter members in the formation of the American
 Association of Clinical Endocrinologists and served 3 consecutive terms as a member
 of the board of directors. He chairs the Diabetes Guidelines in 2001 and the initial
 road map for the prevention and treatment of Type 2 Diabetes

# **Professor Jing CHEN**



- MD(Wuhan University)
- ullet Director, Cardiology Department  $\,V\,$ , Renmin Hospital of Wuhan University
- Secretary-general, Hubei Acute Cardiovascular Disease Medical Treatment Center
- Academic Visitor, Georgia Tech

# Breakout session 3: Respiratory patient management, challenge and solutions

9:00 – 10:00 AM (US Eastern Standard Time)

2:00 – 3:00 PM (British Summer Time)

9:00 - 10:00 PM (China Standard Time)

Topic/主题	Speaker/讲者	Time (CST)	Duration
Welcome and Opening	Professor		
欢迎致辞—抗击 COVID-19,我们在行	Huanzhong Shi	09:00-09:05	5 min
动	China		
Management of chronic airway diseases	Professor		
Management of chronic airway diseases during COVID-19 period 新冠疫情期间慢性气道疾病的管理	Mary IP	09:05-09:15	10 min
	Hong Kong,		
	China		
Management of pediatric asthma during	Professor		
COVID-19 period	Xiaoxia Lu	09:15-09:25	10 min
新冠疫情期间儿童哮喘的管理	China		
Management of Covid-19 patients with	Professor		
asthma and COPD in ICU	Huiging Ge	09:25-09:35	10 min
重症新冠肺炎合并慢阻肺或哮喘患者的	China	09.23-09.33	10 111111
管理	Cillia		
Scientific Discussion	All Experts	09:35-10:00	25 min
问答环节		09.33-10.00	23 111111

## **PROFESSOR HUANZHONG SHI**



- M.D.
- Chief Physician, Professor and Doctoral Supervisor of Respiratory Medicine, Beijing Chao-Yang Hospital, Capital Medical University
- Director of the Department of Respiratory and Critical Care
   Medicine, Beijing Chao-Yang Hospital, Capital Medical University
   Selected in "Beijing Scholar" Plan in 2019

#### **PROFESSOR MARY IP SAU MAN**



- MD(HK), MRCP(UK), FRCP (Lond, Edin, Glas), FHKAM (Med), FHKCP
- Chief of Respiratory Medicine Division
- Mok Hing Yiu Professor in Respiratory Medicine
- Chair of Respiratory Medicine
- Associate Editor, CHEST (2005-2013)

## **PROFESSOR XIAOXIA LU**

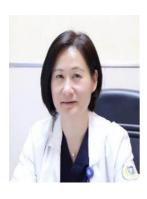


The director of Respiratory Medicine Department, Wuhan children's hospital, Tongji Medical College, Huazhong University of Science and Technology

• She went to the Nationwide children's hospital in United States as a visiting scholar in 2011. She is a member of Committee of The Subspecialty Group of Respiratory Diseases, The Society of Pediatrics, Chinese Medical Association. She is the first author of "Diagnosis, Treatment, and Prevention of Novel Coronavirus Infection in Children

Experts' Consensus Statement (2nd Edition)".

#### **PROFESSOR HUIQING GE**



- Director of Department of Respiratory Therapy, Sir Run Run Shaw Hospital, School of Medicine, Zhejiang University
- Deputy head of respiratory therapy group of the respiratory branch of the Chinese Medical Association
- Deputy head of respiratory therapy group of respiratory doctors branch of Chinese Medical Association

\*Data source: https://www.who.int/emergencies/diseases/novel-coronavirus-2019

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