



**Virtual NECCS 2021**

**CRASHING CRITICALLY ILL PATIENT:  
THE FUNDAMENTAL OF SCIENCE & PHILOSOPHY**

**7<sup>th</sup> -8<sup>th</sup> July 2021**

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# TRACK A

## DAY ONE - July 7th

8.00	Adi Osman & Datuk Dr Mahathar Abdul Wahab	<b>Opening Remark</b>	5 mins
8.15	Prof Dato' Dr Abu Hassan Asaari Abdullah (KL, Mal)	How Covid 19 Pandemic Impacted The Practice of Emergency Medical & Trauma Care?	20 mins

### SYMPOSIUM I - Chairperson: Dr Azma Haryaty Ahmad

8.50	Prof Sabariah Faizah Jamaluddin (UiTM, Mal)	Resuscitation Update 2020	20 mins
9.10	Teo Aik Howe (Penang, Mal)	I'm Done With A & B- What's Best for C?	20 mins
9.230	Prof Dato' Nik Hisamuddin Nik Ab Rahman (HUSM, Mal)	Early Warning Signs in Ill Patients	20 mins
9.50	Prof Felipe Teran (USA)	TEE in Resuscitation	20 mins
10.10	Roslanuddin Sallehuddin (Alor Setar, Mal)	Persistent Metabolic Acidosis: My 10 Steps Approach	20 mins
10.3	Ridzuan Dato' Md Isa (Sgor, Mal)	10 Steps On "What To Do After ROSC"	20 mins
10.50	Prof Bjoern Hossfeld (Germany)	<b>Industrial Expert Session:</b> Challenges in Emergency Airway Management During Covid Pandemic	20 mins

### SYMPOSIUM III - Chairperson: Dr Shaliza Shamsuddin

11.10	Mohd Faiz Baherin (Seremban, Mal)	NIV: Dos and Don'ts	20 mins
11.30	Prof Guido Tavazzi (Italy)	Helmet NIV: The Practical Approach	20 mins
11.50	Chan Pei Fong (Ipoh, Mal)	High Flow Nasal Cannula	20 mins
12.10	Prof Gabriele Via (Switzerland)	Lung Ultrasound in Monitoring in Mechanically Ventilated Patient	20 mins
12.30	Azma Haryaty Ahmad (Ipoh, Mal)	Monitoring Driving Pressure And Respiratory Rate: Its All You Need?	20 mins
12.50	Cheong Chee Yen (Ipoh, Mal)	Care For The Mechanically Ventilated Patient	20 mins
13.10		<b>Break</b>	60 mins

### SYMPOSIUM V - Chairperson: Dr Cheong Chee Yen

14.00	Siti Nasrina Yahaya (Sandakan, Mal)	Update on the Management of Status Epilepticus	20 mins
14.20	Prof Kamarul Aryffin Baharuddin (HUSM, Mal)	Coma	20 mins
14.40	Prof Rafidah Atan (UMMC, Mal)	Defending the Kidney in Critically Ill Patient: What Can We Do?	20 mins
15.00	Dr Muhammad Helmy Abdullah (Mal)	<b>Industrial Expert Session:</b> Intelligent Ventilation- Are We Ready For It?	20 mins
15.20	Faheem Ahmed Khan (Singapore)	What's Special About Shock Liver?	20 mins
15.40	Ramzuzaman Ismail (Saudi Arabia)	Rapid Ultrasound for The Brain	20 mins
16.00	Prof Francis Lee (Singapore)	Interesting Lung Ultrasound Findings : Case Discussion	20 mins
16.20	Asri Ranga Abdullah (Serdang, Mal)	Occlusion vs Non Occlusion MI: A New Concept?	20 mins
16.40		<b>Industrial Expert Session: Video</b>	10 mins
16.50		Kahooting	20 mins
17.15	<b>ADJOURN</b>		

**DAY 2- July 8th****SYMPOSIUM VII - Chairperson: Dr Tan Wan Chuan**

8.30	Prof Julina Md Nor (UiTM, Mal)	Septic Shock: My POCUS Based Approach	20 mins
8.50	Prof Shahnaz Hassan (UMMC, Mal)	Macro and Microcirculation Target in Sepsis	20 mins
9.10	Azlizawati Azil (Ipoh, Mal)	Role of Sodium Bicarbonate & Vitamin C in Critically Ill Patient	20 mins
9.30	Prof Tan Toh Leong (HUKM, Mal)	Sepsis: Resuscitate or Replenish?	20 mins
9.50	Prof Dato' Basri Md Noor (IIUM, Mal)	Early Antibiotics In All Septic Patients?	20 mins
10.10	Prof Hashairi Fauzi (HUSM, Mal)	How To Manage Vasopressor Agents In Septic Shock?	20 mins
10.30	Nilesh R.Vasan (New Zealand)	<b>Industrial Expert Session:</b> Adroit V Scope	20 mins

**SYMPOSIUM IX - Chairperson: Dr Cheong Chee Yen**

10.55	Mohd Hafis Mohammad Sakan (Melaka, Mal)	Saving The Failing Heart	20 mins
11.15	Prof Peiman Nazerian (Italy)	Point of Care MultiOrgan Ultrasonography for Diagnosis of Pulmonary Embolism	20 mins
11.35	Zainura Che Isa (Alor Setar, Mal)	Update in Pulmonary Embolism	20 mins
11.55	Sam Yazan (Mal)	<b>Industrial Expert Session:</b> What is Ventilator Part During Code Blue Procedure?	20 mins

**DEBATE****Moderator: Dr Adi Osman & Datuk Dr Mahathar Abdul Whab**

12.20		Should The Surviving Sepsis Campaign Guidelines Be Retired? <b>Pro:</b> Chan Pei Fong, Mohad Hafis Mohammad Sakan, Shaliza Shamsuddin <b>Cons:</b> Mohd Faiz Baharin, Cheong Chee Yen, Alzamani Mohd Idrose	80 mins
13.40		<b>Break</b>	20 mins

**SYMPOSIUM XI - Chairperson: Dr Shaliza Shamsuddin**

14.00	Shah Jahan Mohd Yussof (Sg. Buloh, Mal)	Prolonged Coagulation Profile in Trauma: The Best Approach	20 mins
14.25	Mohd Amin Mohidin (Johor Bharu,, Mal)	Persistent Hypotensive Trauma Patient Despite Fluid Boluses	20 mins
14.45	Ismail Tan (HKL, Mal)	Focused Neuro-Critical Care: How I Manage Intracranial Hypertension?	20 mins
15.05	Ashok Kannan (Sg. Buloh, Mal)	Fluid Management in Polytrauma	20 mins
15.30	Prof Ismail Saibon (UKM, Mal)	Permissive Hypotension and Controlled Resuscitation in Patient With Severe Trauma	20 mins
15.50	Ahmad Ibrahim Kamal Batcha (HKL, Mal)	Monitoring The Coagulation Status of Trauma Patient With Vasco Elastic Devices	20 mins
16.10	Ramzuzaman Ismail (Saudi Arabia)	<b>Special Lecture Session</b> Early Antibiotics In All Septic Patients?	20 mins
16.30		Kahooting	10 mins
16.40	Dr Adi Osman (Chairman NECCS)	<b>Closing Remark</b>	10 mins
17.00	<b>ADJOURN</b>		

# TRACK B

## DAY I - July 7th

8.00	Adi Osman & Datuk Dr Mahathar Abdul Wahab	<b>Opening Remark</b>	5 mins
8.15	Prof Dato' Dr Abu Hassan Asaari Abdullah (Mal)	Crashing Critically Ill Patient: The Fundamental of Science & Phylosophy	20 mins

### SYMPOSIUM II - Chairperson: Dr Chan Pei Fong

8.5	Joanne Mei Hwa Hng (Johor Bharu, Mal)	Difficult Airway: My Steps....	20 mins
9.10	Ahmad Zulkarnain Ahmad Zahedi (UMMC, Mal)	I've Done With Intubation, But Patient Is Still Hypoxic?	20 mins
9.30	Ahmad Suhailan Mohamed (IJN, Mal)	Ventilator Alarm Beeping: Don't Switch Off!!	20 mins
9.50	Sri Rao Siva (HKL, Mal)	How About The Risk of Aerosolization?	20 mins
10.10	Datuk Alzamani Ahmad Idrose (HKL, Mal)	My Best Approach For The Best PEEP	20 mins
10.30	Shahridan Fathil (Johor Bharu, Mal)	Ventilating Obese Patient: How To Improve Gas Exchange?	20 mins
10.50	Prof Bjoern Hossfeld (Germany)	<b>Industrial Expert Session:</b> Challenges in Emergency Airway Management During Covid Pandemic	20 mins

### SYMPOSIUM IV - Chairperson: Dr Mohd Faiz Baherin

11.10	Prof Nor' Azim Md Yunus (UMMC, Mal)	Pressor vs Fluid: The Right Balance	20 mins
11.30	Hidayah Shafie (HKL, Mal)	Predicting The Need For Fluid Therapy: Does Fluid Responsiveness Work?	20 mins
11.50	Shaliza Shamsuddin (Serdang, Mal)	Glycocalyx & Its Involvement In Clinical Pathophysiologies	20 mins
12.10	Mohd Yusof Muharram (Sabah, Mal)	Context-Sensitive Fluid Therapy in Critical Illness	20 mins
12.30	Ahmad Abdul Basitz AbdulFatan (Johor, Bharu, Mal)	Pron & Cons of Tetrastarch Solutions in Critically Ill Patients	20 mins
12.50	Prof Shaik Farid Shaik Abdullah (HUSM, Mal)	How To Do Fluid Challenge?	20 mins
13.10		<b>Break</b>	60 mins

### SYMPOSIUM VI - Chairperson: Dr Tan Wan Chuan

14.00	Tan Chee Keat (Singapore)	Covid Pneumonia: Anything New?	20 mins
14.20	Prof Pradeep D'Costa (India)	Challenges in Ventilating Covid-19 Patients	20 mins
14.40	Azlan Helmy Abdul Samat (UK)	Multi Organ Injury in Covid	20 mins
15.00	Dr Muhammad Helmy Abdullah (Mal)	<b>Industrial Expert Session:</b> Intelligent Ventilation- Are We Ready For It?	20 mins
15.20	Prof Arif Hussain (Riyadh)	POCUS4Covid	20 mins
15.40	Prof Gerald Chua (Singapore)	Lung Injury: How I Ventilate These Patients?	20 mins
16.00	Dato' Prof Patrick Tan Seow Koon (KI, Mal)	The Crashing Ventilated Patient:- What I Normally Do?	20 mins
16.20	Al-Hady Alfian Yusof (Qatar)	Key Principles of VV ECMO	20 mins
16.40		<b>Industrial Expert Session:</b> Video	10 mins
16.50		Kahooting	20 mins
17.15	<b>ADJOURN</b>		

**DAY 2 - July 8th****SYMPOSIUM VIII - Chairperson: Dr Chan Pei Fong**

8.30	Abdul Kursi Abdul Latif ( Ipoh, Mal)	Paediatric In Hospital Cardiac Arrest in The Era of Pandemic	20 mins
8.50	Lim Chee Kean (HKL, Mal)	Intubation Strategies in A Haemodynamically Unstable Child	20 mins
9.10	Yap Hsiao Ling (HKL, Mal)	Advances in Difficult Emergency Airway Management in Paediatrics	20 mins
9.30	Zakiah Mohd Jamin (Selangor, Mal)	Science Behind Paediatric Sepsis	20 mins
9.50	Jahlelawati Zul (Ipoh, Mal)	Bringing Critical Care To PHC	20 mins
10.10	Tan Wan Chuan (Ipoh, Mal)	Out of Hospital Cardiac Arrest:An Update	20 mins
10.30	Nilesh R.Vasan (New Zealand)	<b>Industrial Expert Session:</b> AdroitV Scope	20 mins

**SYMPOSIUM X - Chairperson: Dr Mohd Faiz Baherin**

10.55	Prof Idzwan Zakaria (UM, Mal)	Crashing Geriatric Patients: Physiological Based Approach	20 mins
11.15	Prof Rashidi Ahmad (Johor Bharu, Mal)	Life Threatening Arrhythmias	20 mins
11.35	Ruth Sabrina Safferi (Ipoh, Mal)	Update in Calcium Channel Blocker Overdose	20 mins
11.55	Sam Yazan (Mal)	<b>Industrial Expert Session:</b> What is Ventilator Part During code Blue Procedure?	20 mins

**DEBATE****Moderator: Dr Adi Osman & Datuk Dr Mahathar Abdul Whab**

12.20		Should The Surviving Sepsis Campaign Guidelines Be Retired? <b>Pro:</b> Chan Pei Fong, Mohad Hafi's Mohammad Sakan, Shaliza Shamsuddin <b>Cons:</b> Mohd Faiz Baharin, Cheong Chee Yen, Alzamani Mohd Idrose	80 mins
13.40		<b>Break</b>	20 mins

**SYMPOSIUM XII - Chairperson: Dr Adi Osman**

14.00	Yong Chee Kheong (Ipoh, Mal)	Nutritional Consideration in Emergency Department	20 mins
14.20	Mohd Fadhly Yahya (Malacca, Mal)	Salt Issues in Critically Ill Patient	20 mins
14.40	Madeleine Kho Huei Tze (Sarawak, Mal)	Dizziness in ED:What We Had Done Wrongly	20 mins
15.00	Kamal Bashar Bakar (Selangor, Mal)	Lactate in Critically Ill Patient	20 mins
15.25	Datuk Mahathar Abdul Wahab (HKL, Mal)	10 Mistakes You Should Avoid in Managing Critical Ill Patients	20 mins
15.55	Prof Chew Keng Sheng (Sarawak, Mal)	End of Life Care in Critically Ill in ED	20 mins
16.20	Ramzuzaman Ismail (Saudi Arabia)	<b>Special Lecture Session</b> Early Antibiotics In All Septic Patients?	10 mins
16.30		Kahooting	20 mins
16.40	Dr Adi Osman (Chairman NECCS)	<b>Closing Remark</b>	15 mins
17.00	<b>ADJOURN</b>		