

# 重症照護醫學創新模擬教育研討會

## Innovations in simulation education for critical care medicine

活動日期: 2015 年 12 月 5 日至 12 月 6 日(星期六、日)

活動地點: 輔仁大學國壘樓 2 樓國際會議中心 (MD227)  
(242 新北市新莊區中正路 510 號)

主辦單位: 美國杜克大學 Duke University

輔仁大學 Fu Jen Catholic University

輔仁大學醫學院 College of Medicine

輔仁大學醫學系 School of Medicine

輔仁大學呼吸治療學系 Department of Respiratory Therapy

協辦單位: 輔仁大學醫學院臨床技術中心 FJU School of Medicine Clinical Skill Center

活動內容: 醫學新知專題演講、重症照護模擬教育工作坊

參加對象: 重症呼吸治療醫師、相關醫療人員、教師、學生

報名場次費用: 兩天全天場次:5000 元; 兩天上午場次:3000 元

(上午場演講有全程同步音譯)

報名費劃撥帳號:19580207; 戶名: 陳碧春

名額:限 120 名, 即日起報名至 11 月 20 日

報名網址: [goo.gl/PhRndY](http://goo.gl/PhRndY)

Saturday, 5<sup>th</sup> December, 2015 (Day 1)

Session 1 (International Conference Room at 2 <sup>nd</sup> Floor in Medical Building)			
Time	Topic	Speaker	Moderator
08:30-09:00	Registration and Opening Speech		
09:00-09:15	Deputy Mayor of New Taipei City, You-Yi Hou 新北市 侯友宜副市長 President of FJU, Han-Sun Chang 輔仁大學 江漢聲校長		
09:15-09:55	Ventilator Induced Lung Injury	Prof. Neil MacIntyre, USA	Prof. Huey-Dong Wu 吳惠東 Prof. Chia-Chen Lu 陸嘉真
09:55-10:35	Management of Obstructive Disease	Prof. Yuh-Chin T Huang, USA	Prof. Chin-Pyng Wu 吳清平 Yu-Ling Dai RRT 戴玉玲
10:35-10:50	Tea/Coffee Break		
10:50-11:30	Management of Severe Hypoxemia	John Davies RRT, USA	Prof. Chung-Chi Huang 黃崇旂 Prof. Shang-Jyh Kao 高尚志
11:30-12:10	Mechanical Ventilation During Extracorporeal Membrane Oxygenation	Mike Griffis RRT, USA	Prof. Chia-Yu Chou 周嘉裕 Huei-Guan Shie RRT 謝慧觀
12:10-12:30	Open Discussion		
12:30-13:15	Lunch		
Session 2 (Department of Respiratory Therapy at 8 <sup>th</sup> Floor in Medical Building)			
13:15-13:30	Registration and Grouping		
13:30-16:30 Workshop/ Managing Crisis in the ICU			
Station A (MD823)	Station B (MD822)	Station C (MD821)	Station D (MD820)
Ventilator Emergencies	Simulation: Obstructive Emergencies	Oxygen Emergencies/ Severe Hypoxemia	Simulation: Hemodynamic Emergencies
Neil MacIntyre	Yuh-Chin T Huang	John Davies	Mike Griffis
16:30-17:30 Wrap up and Test			

Sunday, 6<sup>th</sup> December, 2015 (Day 2)

Session 3 (International Conference Room at 2 <sup>nd</sup> Floor in Medical Building)			
Time	Topic	Speaker	Moderator
08:30-09:00	Registration		
09:00-09:15	Welcome and Program Overview		
09:15-09:55	Studies Which Changes My Practice in Mechanical Ventilation	Prof Neil MacIntyre, USA	Prof. Ying-Huang Tsai 蔡榮煌 Prof. Chia-Chen Lu 陸嘉真
09:55-10:35	Based Education on Ventilators	Mike Griffis RRT, USA	Prof. Hen-I Lin 林恆毅 Prof. Chien-Wen Chen 陳健文
10:35-10:50	Tea/Coffee Break		
10:50-11:30	Patient-Ventilator interaction: current concept	John Davies RRT, USA	Prof. Chung-Hung Shih 施崇鴻 Prof. Mauo-Ying Bien 邊苗瑛
11:30-12:10	Difficulty of Airway Management in the ICU	Pin-Tarng Chen MD, Taiwan	Prof. Chih-Cheng Chien 簡志誠 Prof. Shou-Zen Fan 范守仁
12:10-12:30	Open Discussion		
12:30-13:15	Lunch		
Session 4 (Department of Respiratory Therapy at 8 <sup>th</sup> Floor in Medical Building)			
13:15-13:30	Registration and Grouping		
13:30-16:30 Workshop/ Fine Tuning Mechanical Ventilation			
Station A (MD823)	Station B (MD822)	Station C (MD821)	Station D (MD820)
Assessing Setting and WOB in Mechanically Ventilated Patient	Waveform Analysis	Novel Ventilator Modes Designed to Optimize Synchrony	Simulation: Airway Emergencies
Neil MacIntyre	Mike Griffis	John Davies	Pin-Tarng Chen
16:30-17:30 Wrap up and Test			