

# Monday, April 25<sup>th</sup>, 2011 - Morning Sessions

## Adult Critical Care - Track A

### Opening Ceremony

07:40	<b>Reciter</b>	Recitation from the Holy Quran
07:45	<b>Y. Mandourah</b>	SCCS Presidents Speech
07:50	<b>A. Yousef</b>	Organizing Committee Speech
07:55	<b>A. Al Jabbar</b>	Scientific Committee Speech

### Plenary Session

08:00	<b>JL Vincent</b>	<b>Chair: Y. Mandourah/A. Yousef</b> Clinical trials in intensive care: RCT cannot address all questions or Evidence-based medicine: what have we learned.
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08:30	<b>L. Gattinoni</b>	Hypoxemic Respiratory Failure 2011. Where are we stand?
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### Hemodynamics & Monitoring J. Alhashemi/A. Al Jabbar

09:00	<b>JL Vincent</b>	Does Dopamine still have a role in septic patients?
09:20	<b>J Alhashemi</b>	Hemodynamic optimization
09:40	<b>K. Dushay</b>	Minimally Invasive Hemodynamic Monitoring
10:00	<b>K. Doerschug</b>	Microvascular Resuscitation and Septic Shock
10:20		<b>Discussion</b>
10:30		<b>Coffee Break</b>

### ARDS

10:50	<b>T. Stewart</b>	<b>Chair: Dr. T. Stewart/Y. Arabi</b> Current status of lung protection ventilation
11:10	<b>N. Ferguson</b>	ARDS - Tidal Volumes have declined but has Mortality?
11:30	<b>L. Gattinoni</b>	What do I do on the bed side?
11:50		<b>Discussion</b>

**Lunch - Workshops - Lunch - Workshops - Lunch**

## Adult Critical Care - Track B



### Nutrition Support

09:00	<b>B. R. Reddy</b>	<b>Chairs: E. Al Thomali/S. Al Qarni</b> Nutrition Support of Short Bowel Syndrome
09:20	<b>S. Al Muaigl</b>	Nutrition Support of inborn errors of metabolism in ICU set-up
09:40	<b>S. Al Qarni</b>	Nutrition Support in Respiratory Failure
10:00		<b>Discussion</b>
10:20		<b>Coffee Break</b>

### Saudi Stroke Society

10:40	<b>F. Al-Senani</b>	<b>Chairs: W. Khoja/F. Al-Swaidan</b> Thrombolysis in Acute Ischemic Stroke
11:00	<b>A. Al Khathaami</b>	Malignant Stroke
11:20	<b>M. Al Zawahmah</b>	Intracerebral Hemorrhage
11:40		<b>Discussion</b>

**Lunch - Workshops - Lunch - Workshops - Lunch**



# Monday, April 25<sup>th</sup>, 2011 - Morning Sessions

## Nursing Critical Care - Track C

## Pediatric Critical Care - Track D



### Opening Remarks

Fatan Abu Samn

- 09:00 **S. Abo-Zinadah** Execution Nursing Specialization Program in Saudi Arabia: Success & Challenges Background
- 09:20 **A. P. Fadol** Successful Educational Strategies in A Critical Care Residency Program
- 09:40 **L. Abed-Eddin** Nursing Diploma at RMH: Challenges, Expectations & Opportunities
- 10:00 **Discussion**
- 10:20 **Coffee Break**
- 10:40 **M. Centeno** Acute Heart Failure Syndrome
- 11:00 **A. Qasim** Challenges in Treating Chronic Heart Failure Patient Populations & the Role of the Nurses
- 11:20 **E. Alhelih** End of Life Symptom Among Terminal Illness Patients in Intensive Care Units in Saudi Arabia
- 11:40 - 12:00 **Discussion**

Lunch - Workshops - Lunch - Workshops - Lunch

### Opening Remarks

08:10 **S. Mohaimeed** Pediatric Presidents Speech

### Respiratory

- 08:15 **J. Tobias** Chair: S. Al Mofada/M. Chehab  
Plenary Session:  
Challenges in Managing Difficult Airway
- 08:45 **M. Chehab** Non Conventional Modes of Ventilation
- 09:05 **F. Al Jofan** Bronchoscopy in PICU
- 09:25 **Discussion**

### Training in PICU

- 09:35 **R. Gottesman** Chair: A. Abu Taleb/W. Abu Ali  
Towards Excellence in PICU Fellowship
- 09:55 **S. Al Mofada** PICU Saudi Fellowship
- 10:15 **A. Argent** Training the Intensivist: The World Federation Perspectives
- 10:35 **Discussion**
- 10:45 **Coffee Break**

### PICU Organization

- 10:55 **A. Abu Taleb** Chair: M. Azzam/R. Gottesman  
How to set PICU?
- 11:15 **H. Nasser** Pediatric RRT: to implement or Not?
- 11:35 **A. Al Zaydi** **Free Paper:** Pediatric RRT Team: KFSHRC-Jeddah Experience
- 11:45 **F. Azmi** **Free Paper:** PICU database: KCUH Experience
- 11:55 - 12:00 **Discussion**

Lunch - Workshops - Lunch - Workshops - Lunch



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Monday, April 25<sup>th</sup>, 2011 - Morning Sessions

# Monday, April 25<sup>th</sup>, 2011 - Lunchtime Activities

## Day One - Interactive Abstracts Sessions

### Session Moderators

Jean-Louisi Vincent, Erasme University Hospital, Brussels, Belgium

Awad Adassi, Riyadh Military Hospital, Riyadh, Saudi Arabia

### Cardiac Abstract Session (12:00 - 13:30)

*Transthoracic Echocardiography Performed by Intensive Care fellows: Is minimal focused training enough?*

M. Almaani, M. Alabdrab Alnab, D. Bainbridge, R. Taneja

*Incidence of Cardiac Diseases among ICU Patients during Hajj, 2010*

Y. Mandourah, A. Alradi, S. Ocheltree, A. Ocheltree

### Renal Abstract Session (12:00 - 13:30)

*Relative Hyperlactatemia Is Associated With Increased Mortality In Critically Ill Patients*

A. Rishu, H.M. Al-Dorzi, H. Tamim, B. Al Raiy, A. Al-Jabbary, S. Haddad, Y. Arabi

*Different Evaluations of Quality of Life in Saudi Dialysis Patients*

Bayeome M

*Acute Kidney Injury in Patients with Combat Related Trauma*

H. Al Mosuly, E. Al Thomali, A. H. Khan, M. Al Suleiman, F. Al Hawas

*The Prevalence of Electrolyte Disturbances among ICU Patients during Hajj*

Y. Mandourah, A. Alradi, A. Ocheltree, S. Ocheltree

*Renal Failure as a Risk Factor for the Development of Venous Thromboembolism in Critically Ill Patients*

H. Abdulaziz, H. Al-Dorzi, H. Tamim, Y. Arabi

### Neurological Abstract Session (12:00 - 13:30)

*Brain Death, is it Death? Islamic View*

O. Al Gibali, Y. Osman, I. Ibrahim, B. Jumma

*Incidence of Neurological Diseases among ICU Patients During Hajj, 2010*

Y. Mandourah, A. Alradi, A. Ocheltree, S. Ocheltree

## Day One Lunchtime Workshops

### Workshop Room 1

#### Surviving Sepsis Campaign

Implementation in Patient Monitors

12:00 - 13:30

Lecture & Demos

Mr. Luc De Clerck  
Training Development Manager  
Al Faisaliah Medical Systems



### Workshop Room 2

#### Hemodynamic Workshop Program

12:00-12:15 Hemodynamic Monitoring - Present and

Future - Minimally invasive cardiac  
output monitoring: To be or not to be  
calibrated?

12:15-12:45 Perioperative hemodynamic  
optimization: Time for Widespread Use!  
Stroke Volume Variation - A New  
Paradigm

12:45-13:00 - Break

13:00-13:15 - Early Goal Directed Therapy - What is it?

13:15-13:30 - Surviving Sepsis Campaign - Sepsis  
Bundles - AND Hands-on Vigileo



### Workshop Room 3

#### Regional Ventilation Monitoring with Electrical Impedance Tomography

12:00-13:30 Michael Ogilvie of Dräger Germany will  
discuss new and emerging critical care technologies.



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## Day One - Interactive Abstracts Sessions

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### **Epidemiology Abstract Session (12:00 - 13:30)**

*Healthcare Providers' Research Interests, Experience & Perceived Barriers at The Intensive Care Department of A Tertiary Care Hospital in Saudi Arabia*

H.M. Al-Dorzi, S. Khokhar, M. Mountjoy, B. Naidu, T. Al-Moammar, R. Brits, I. Polgar, D. White, Y. Arabi

*Incidence of Cardiac Diseases among ICU Patients during Hajj, 2010*

Y. Mandourah, A. Alradi, A. Ocheltree, S. Ocheltree

*Diabetes Mellitus Is Associated With Reduced Mortality In Critically Ill Patients*

H.M. Al-Dorzi, A. Bouchama, H. Tamim, A. Zwein<sup>1</sup>, H. AbdalRazik, H. Tlayjeh, Y. Arabi

*Hajj ICU Biostatistics in 2010, An Epidemiological Survey*

Y. Mandourah, A. Alradi, A. Ocheltree, S. Ocheltree

*Differential Release & Intensive Insulin Therapy Effect on sRAGE in Hyperglycemic Diabetic & Non-diabetic Patients Admitted To ICU*

Y. Arabi, M. Dehbi, A. Rishu, E. Baturcam, S. Kahoul, R. Brits, B. Naidu, A. Bouchama

*Implementing the APACHE IV Scores In the Assessment of ICU Protocols and Outcomes During Hajj*

Y. Mandourah, A. Alradi, A. Ocheltree, S. Ocheltree

### **Pediatric Abstract Session (12:00 - 13:30)**

*Eperience of Hamas Medical Corporation (HMC) Doha, Qatar in the Overseas Transfer of Sick Children Using Commercial Non-Medically Dictated Fixed Winged Aircraft*

O.Y. AL GIBALI, Y.E.OSMAN, N.A.HAIDAR, I.IBRAHIM

*spiritual support for sick child*

O.Y. AL GIBALI, B.H.JUMA, M. KHICHI

## Day One Lunchtime Workshops

### **Workshop Room 4**

#### **Non Invasive Ventilation:**

Clinical Scientific Overview & Practical Workshop

12:00 - 13:30 **Presenter: Jerome Pigeot**  
Implementation in Patient Monitors



### **Workshop Room 5**

#### **Vascular Access Under Ultrasound Guidance In Adult**

Dr. Mohamed Bilal Delvi

12:00 - 12:30 **Ultrasound Basics/Knobology**

12:30 - 13:30 **Hands On Workshop**

\*CVP Line Insertion

\*Arterial Line Insertion

\*Peripheral Line Insertion



### **Workshop Room 6**

#### **Nutrition Support Workshops**

Dr B Ravinder Reddy MBBS, MS, FRCSEd, FRCSGlas

12:00-13:30 **Pre-Operative Immune Nutrition with Case Presentation& Discussion**



# Monday, April 25<sup>th</sup>, 2011 - Afternoon Sessions

## Adult Critical Care - Track A

### Meet the Professor

13:30 **T. Stewart** Leadership Essentials for the Clinician

### Fluid Resuscitation

14:30 **L. McIntyre** Albumin  
 14:50 **J.D. Chiche** Crystalloids  
 15:10 **J. Alhashmi** Gel Verses HES  
 15:30 **Discussion**  
 15:40 **Coffee Break**

### Ventilation

16:00 **O. Gajic** **Chairs: N. Ferguson/H. Qutub**  
 Approach to Critically Ill Patient with Respiratory Failure (Case Based Discussion)  
 16:20 **K. Dushay** To Recruit or Not to Recruit  
 16:40 **N. Ferguson** Weaning from Mechanical Ventilation - Update for 2011  
 17:00 **Discussion**  
 17:10 **Closure**

**End of Day One**

## Adult Critical Care - Track B

### Meet The Professor:

13:30 **J.D. Chiche** Bundles use for Quality Improvement in ICU. Does it work?

### Trauma and Burn

14:30 **J.L. Vincent** **Chairs: A. Al Ghamdi/J.L. Vincent**  
 Current Guideline for Trauma Management  
 14:50 **Y. Arabi** Results of the DECRA Study  
 15:10 **A. Al Ghamdi** Blunt Cerebrovascular Injury Practice Management Guidelines  
 15:30 **Discussion**  
 15:40 **Coffee Break**

### ICU Access & Challenges

**Chairs: J. Farmer/R. Fowler**  
 16:00 **J. Farmer** Disaster Medical Response the Role of Critical Care  
 16:20 **R. Fowler** Critical Care - Access to Care Around The World  
 16:40 **C. Jackson** Integrating Simulation into Practical ICU Training  
 17:00 **Discussion**  
 17:10 **Closure**

**End of Day One**



# Monday, April 25<sup>th</sup>, 2011 - Afternoon Sessions

## Nursing Critical Care - Track C

### Pros and Cons Debate

- 13:30 Prone Position **Pro-L. Gattinoni /Con-N. Ferguson**
- 14:30 **A. P. Fadol** **Chair: M. Centeno/A. P. Fadol**  
The Feasibility of an Interactive Voice Response System (IVRS) in Symptom Management of the Patients with Cancer & Heart Failure
- 14:50 **N. Schwaihet** Use of Double Lumen Central Venous Catheters for the Drainage of Pleural Effusion in Pediatrics, A Prospective Observational Pilot Study
- 15:10 **R. Al-Amri** The Impact of the Protocol of Central Line Bundle Care on Catherer Related Blood Stream Infection
- 15:30 **Discussion**
- 15:40 **Coffee Break**

### Information Technology & Telemedicine

- 16:00 **J. D. Chiche** **Chair: Y. Mandourah/O. Gajic**  
Clinical Information Management System
- 16:20 **Y. Mandourah** Protocolization of Automated Paperless Charting in Critical Care Hospital of the Future;
- 16:40 **O. Gajic** Critical Care Informatics
- 17:00 **Discussion**
- 17:10 **Closure**

**End of Day One**

## Pediatric Critical Care - Track D

### Sedation in PICU

- 13:30 **J. Tobias** **Chair: T. Al Ayed, R. Al Arabi**  
Procedural Sedation
- 13:50 **M. Al Asnag** Sedation in PICU: is it optimal?
- 14:10 **H. Tamsah** Do We Have Adequate Pain Management in PICU?
- 14:30 **J.Tobias** Tolerance, Dependency, & Withdrawal in PICU
- 14:50 **Discussion**
- 15:00 **Coffee Break**

### Quality in PICU

- 15:10 **R. Gottesman** **Chairs: O. Hijazi/A.d Al Barqi**  
Severity Scoring Illness in PICU
- 15:30 **M. Barbary** International Guidelines, Adoption and Adaptation
- 15:50 **M. Azzam** Preventing Adverse Effects in PICU: Is it possible?
- 16:10 **A. Argent** Quality Improvement and Safety
- 16:30 **Discussion**

**End of Day One**



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