

### Cardio-Pulmonary Update 2013 August 9-21, 2013

### **Detailed Conference Agenda**

**Please Note:** Out of respect for your fellow delegates, please arrive at least 5 minutes prior to each session. The sessions will start on time.

### Friday, August 9, 2013

Barcelona, Spain

2:00 – 3:00 Conference Registration

### Saturday, August 10, 2013

Nice (Villefranche), France

### Morning

**7:30 – 8:30 Welcome: Day 1 -** Your hosts will outline the CME program for the conference along with a turning point technology demonstration.

### 8:30 - 9:30 Atrial Fibrillation - Dr. Allan Hess

Dr. Hess will review the strategy of Rhythm vs. Rate control in the era of ablation and the new oral anticoagulants, considering their differences in choosing an agent for individual patients.

### Sunday, August 11, 2013

Florence/Pisa (Livorno), Italy

### **Evening**

6:45 – 7:00 Welcome: Day 2 - Your hosts will outline the CME program for the evening.

### 7:00 - 8:00 COPD - Dr. Ken Roberts

In this session, Dr. Roberts will review the pathophysiology of COPD and the current concepts in the management of COPD.

### **Monday, August 12, 2013**

Rome (Civitavecchia), Italy

### **Evening**

**6:45 – 7:00 Welcome: Day 3 -** Your hosts will outline the CME program for the evening.

7:00 – 8:00 Traditions of Natural Medicine – Mind, Body, and Spirit - Dr. Lee Burton In his first session, Dr. Burton will review the history and development of Eastern Traditions – Ayurvedic, Traditional Chinese Medicine along with the integration and separation of mind, body, and spirit. He will also review the principles of a holistic approach to medicine.



### Tuesday, August 13, 2013 Naples, Italy

**Evening** 

**6:45 – 7:00 Welcome: Day 4 -** Your hosts will outline the CME program for the evening.

**7:00 – 8:00** Acute MI - Dr. Allan Hess

Dr. Hess will review new data comparing thrombolysis with delayed primary PCI along wit the new anti-platelet agents ticagrelor and cangrelor.

### Wednesday, August 14, 2013 At Sea

Morning

7:45 – 8:00 Welcome: Day 5 - Your hosts will outline the CME program for the day.

8:00 - 9:00 Lipids 2013 - Dr. Allan Hess

Dr. Hess will review new data regarding niacin, CTEP inhibitors and PCS K9 inhibitors during this session.

9:00 - 10:00 Venous Thromboembolism - Dr. Ken Roberts

Dr. Roberts will review current diagnostic approaches for venous thromboembolism and the standards of treatment. He will also discuss recent innovations in drug therapy and new perspectives in prophylactic anticoagulation.

10:00 - 11:00 Physician Health - Is There a Problem? - Dr. Lee Burton

In his first Physician's Health session, Dr. Burton will review the evidence regarding Physician Health and illness and the specific occupational conditions and illnesses that affect physicians. He will describe the physiology and pathology of stressors that contribute to the health issues and go over an assessment tool for stress and burnout.

## 11:00 – 12:00 The Dragon and the Eagle: Macroeconomics and the Practice of Medicine – Anna Khan

In this session, Anna will describe the differences between macro and microeconomics as it applies to the business aspects of doctor's medical practices. She will also review the major macroeconomic forces at play both in the recent past, present, and future relevant to everyone's medical practice.

### Thursday, August 15, 2013

Kotor, Montenegro

Afternoon

**5:15 – 5:30 Welcome: Day 6 -** Your hosts will outline the CME program for the day.

5:30 – 6:30 Diffuse Lung Disease: Pulmonary Fibrosis and Sarcoidosis

Dr. Ken Roberts

During this session, Dr. Roberts will update delegates on inflammatory lung disease with the focus on examples of idiopathic pulmonary fibrosis and sarcoidosis.



### Thursday August 15th Continued...

### 6:30 – 7:30 Medical Practice Incorporation – Anna Khan

In this session, Anna will define medical practice incorporation and discuss the benefits of incorporation for their practice from a business and patient benefit point of view. She will also discuss whether incorporation is appropriate for your practice.

### Friday, August 16, 2013 Venice, Italy

### Morning

**7:45 – 8:00 Welcome: Day 7 -** Your hosts will outline the CME program for the day.

# 8:00 - 9:00 Sleep Medicine and Hypoventilation Disorders - Dr. Ken Roberts Dr. Roberts will discuss current concepts in sleep medicine and the issues of sleep apnea and restless leg syndrome. He will also review the pathophysiology and management of hypoventilation syndromes including neuromuscular disorders and Pickwick's syndrome.

### 9:00 - 10:00 Heart Failure - Dr. Allan Hess

During this session, Dr. Hess will review the pathophysiology and treatment options in heart failure with preserved ejection fraction (HFPEF)

# 10:00 – 11:00 Natural and Integrated Medicine – What do we mean? – Dr. Lee Burton Dr. Burton will discuss the patterns of complementary and alternative medicine use in the UK and elsewhere. He will also review how natural and western medical therapies are integrated in UK physician's practices and the safety and efficacy regulatory systems in place for Natural Therapies in the UK. Throughout the session, Dr. Burton will give a broad overview of the classification of CAM therapies.

### 11:00 – 12:00 Financial Planning for Incorporated Practices – Anna Khan

In her final session, Anna will define the various financial instruments available to an incorporated practice to enhance practice efficiency and how to determine the appropriateness of the use of these financial instruments in your practice.

### Saturday, August 17, 2013

Venice, Italy

### Afternoon

2:45 – 3:00 Welcome: Day 8 - Your hosts will outline the CME program for the day.

3:00 – 4:00 Systems of Physician Health Care in UK and Europe - Dr. Lee Burton In this session, Dr. Burton will discuss the determinants that lead to health from illness and the idea of self care – good and bad ways of coping. He will review the Physician Health Support Programs in the UK and Europe as well as the ones available in Canada. Dr. Burton will also discuss the important issues when acting as a Physician to a colleague.



### Saturday August 17th Continued...

### 4:00 – 5:00 Radiographic Show and Tell - Dr. Ken Roberts

Dr. Roberts will review appropriate diagnostic testing in pulmonary disease and review the findings in selected pulmonary diseases.

### 5:00 – 6:00 Integrated Medicine – the Bodywork Therapies - Dr. Lee Burton

In his third Natural Medicine session, Dr. Burton will discuss the concepts of self-care and unmet need in musculoskeletal disorders and which CAM therapies are available for musculoskeletal disorders. He will also review the evidence for their effectiveness

### 6:00 – 7:30 JOURNAL CLUB: Management of Chronic Stable Coronary Artery Disease - Dr. Allan Hess

Delegates will review recent landmark studies\* in the management of CAD and determine whether these studies should influence our management of patients with chronic stable CAD.

\*FREEDOM, FAME 2 and COURAGE

### Sunday, August 18, 2013 Dubrovnik, Croatia

### Morning

9:00 – 11:00 Global Medicine: Medical Care in Dubrovnik During the Croatian Liberation War – Dr. Zarko Vrbica

Upon completion of this didactic / question and answer session, delegates will have a visceral understanding of the war using direct evidence from personal accounts and newsreel footage. Delegates will also understand how medical care was arranged 'on the ground' during the different phases of the war and have an understanding of a colleagues' work under extreme circumstances.

Please note: This is an on shore lecture at the local hospital

### Monday, August 19, 2013 At Sea

### Morning

7:45 – 8:00 Welcome: Day 10 - Your hosts will outline the CME program for the day.

### 8:00 - 9:00 Herbs, Homeopathic Medicines, and Healing - Dr. Lee Burton

Dr. Burton will review the central principles of homeopathic medicine and some of the common 'over the counter' herbal preparation and their application to our everyday practice. He will also discuss the evidence for effectiveness of homeopathic treatments.

#### 9:00 - 10:00 Aortic Stenosis - Dr. Allan Hess

During this session, Dr. Hess will review the pathophysiology of aortic stenosis with low gradients (with normal and abnormal systolic function).



### Monday August 19th Continued...

### 10:00 – 11:30 JOURNAL CLUB: Perioperative Antithrombotic Therapy

Dr. Ken Roberts

Delegates will review the issues in the peri-operative management of antithrombotic therapy with reference to the following article:

"Management of Antithrombotic Therapy in Patients Undergoing Invasive Procedures"

Todd H. Baron, M.D., Patrick S. Kamath, M.D., and Robert D. McBane, M.D. N Engl J Med 2013; 368:2113-2125 May 30 2013 DOI:10.1056/NEJM4a1206531

### Tuesday, August 20, 2013 At Sea

### Morning

**7:45 – 8:00 Welcome: Day 10 -** Your hosts will outline the CME program for the day.

**8:00 - 9:00 ECG Workshop** - *Dr. Allan Hess* 

During this workshop, Dr. Hess will present and discuss examples of abnormal ECGs within the context of cardio-pulmonary disease.

9:00 - 10:00 Workshop: Cases in Pulmonary Medicine - Dr. Ken Roberts

Dr. Roberts will present cases for discussion that illustrate conference topics and cardio-pulmonary function in disease states. He will also present cases for discussion that illustrate the diagnosis and management of pulmonary hypertension.

- 10:00 11:00 Physician Health Some Psychological Considerations Dr. Lee Burton In his last session, Dr. Burton will discuss the model of the Physiology of the Emotions and the relevance of Berne's Transactional Analysis and Games to well being in the Consulting Room. He will also review the importance of Karpman's Drama Triangle to Physician Health and the avoidance of complaints and well as the important issues for Physicians when patients themselves.
- 11:00 12:00 A Potpourri of Clinical Cases in Cardiology Dr. Allan Hess

Dr. Hess will review learning points from previous cardiology sessions and discuss the interaction between cardiac and pulmonary disease in patient presentation and management.