



Cardio-Pulmonary Update 2015 November 18 – December 2, 2015

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.

Wednesday, November 18, 2015 ***Singapore***

2:30 – 3:30 **Conference Registration**

Thursday, November 19, 2015 ***At Sea***

MORNING

8:00 – 9:00 **Welcome: Day 1** - Your hosts will outline the CME program for the conference along with a turning point technology demonstration day.

9:00 – 10:00 **Our Corpulent Population** - *Dr. Robert Dent*
During his first session, Dr. Dent will discuss the prevalence of the epidemic in North America, the Commonwealth and other nations. He will also review the costs of the epidemic, the environmental-societal causes and the role of the Physician as a citizen.

10:00 – 11:00 **TIA** – *Dr. Hyman Rabinovitch*
Dr. Rabinovitch will discuss how to differentiate TIA from other transient entities and which TIA raises concern and needs further urgent investigations. He will also review the appropriate treatment of TIA and the appropriate investigations to detect atrial fibrillation.

AFTERNOON

3:00 – 4:00 **Atrial Fibrillation**
This session will be a review of the strategy of rhythm vs. rate control in the era of ablation. There will also be a review of the new oral anticoagulants, considering their differences in choosing an agent for individual patients.

4:00 – 5:00 **Pulmonary Hypertension** – *Dr. Ken Roberts*
Upon completion of this session, participants will have reviewed new classification systems, which redefine one's understanding of primary and secondary pulmonary hypertension on physiologic grounds. Dr. Roberts will pursue specific case examples to introduce aspects of natural history and medical therapies.



Friday, November 20, 2015

Ko Samui, Thailand

AFTERNOON

2:15 – 2:30 **Welcome: Day 2** - Your hosts will outline the CME program for the morning.

2:30 – 3:30 **A Bridge from Obesity as a Population Issue to Obesity as a Patient Issue: More Aetiology** - *Dr. Robert Dent*
Dr. Dent will discuss the distinction between obesity as a population issue and obesity as a patient issue.

3:30 – 4:30 **Diffuse Lung Diseases** - *Dr. Ken Roberts*
Dr. Roberts will review specific diseases, such as idiopathic fibrosis and sarcoidosis, with particular attention to clinical and laboratory presentation, natural history, and treatment including recent novel therapies.

4:30 – 5:30 **Acute MI** - *Dr. Hyman Rabinovitch*
During this session, Dr. Rabinovitch will review new data comparing thrombolysis with delayed primary PCI and new anti-platelet agents ticagrelor and cangrelor.

Saturday, November 21, 2015

Bangkok, Thailand

MORNING

7:15 – 7:30 **Welcome: Day 3** - Your hosts will outline the CME program for the day.

7:30 – 8:30 **Stroke**
This session will assist delegates in the understanding of the usefulness of emergency interventions and the role of intra-arterial interventions as well as the role of the stroke unit in saving lives.

8:30 – 9:30 **Hypoventilation Disorders** - *Dr. Ken Roberts*
Dr. Roberts will introduce the broad concepts of type II respiratory failure, commonly defined as chronic hypercapnia, often with normal oxygen gradient. He will also cover the differential diagnosis and diagnostic evaluation, illustrated by specific pathophysiologic examples and introduce specific treatment modalities.

Sunday, November 22, 2015

Bangkok, Thailand



Monday, November 23, 2015

Bangkok, Thailand

MORNING

8:00 – 10:00 Global Medicine

This lecture will give a snapshot of the most important public health system issues in Thailand and review current health advice to travelers in Asia. There will also be a discussion on the issues of patients with Obesity and Cardio-Pulmonary issues in Asia.

AFTERNOON

2:15 – 2:30 Welcome: Day 5 - Your hosts will outline the CME program for the morning.

2:30 – 3:30 Lipids 2015

This session will be a review of new data regarding niacin, CTEP inhibitors and PCS K9 inhibitors.

3:30 – 4:30 Obesity Types - Dr. Robert Dent

Dr. Dent will review the phenotypic types and the genotypic types during this lecture

4:30 – 5:30 Migraine - Dr. Hyman Rabinovitch

During this session, Dr. Rabinovitch will review the concerns about diagnosing migraines and the predispositions to chronic migraine and its prevention. He will also discuss the role of natural as well as pharmacologic approaches to migraines.

Tuesday, November 24, 2015

At Sea

7:15 – 7:30 Welcome: Day 6 - Your hosts will outline the CME program for the morning.

7:30 – 8:30 Sleep Disordered Breathing - Dr. Ken Roberts

In this session, Dr. Roberts will review basic concepts and definitions, with attention to epidemiology of this rapidly evolving branch of respiratory medicine. Specific topics will include clinical and laboratory assessment, the relationship of sleep apnea to systemic disorders including cardiovascular morbidity, and current management strategies.

8:30 – 9:30 Parkinson's Disease - Dr. Hyman Rabinovitch

Dr. Rabinovitch will discuss the components of Parkinson's Disease and help delegates to a more rapid and accurate diagnosis. He will also review why there is a high false diagnosis rate amongst experts and how to start therapy and how it changes with the disease progression.

9:30 – 10:30 Setting the Stage for Treatment: Dealing with Barriers

Dr. Robert Dent

During this session, Dr. Dent will review the barriers to treatment of Obesity.



Tuesday November 24th Continued...

AFTERNOON

3:00 – 4:00 Heart Failure

This session will review the pathophysiology and treatment options in heart failure with preserved ejection fraction (HFPEF).

4:00 – 5:00 Venous Thromboembolism - *Dr. Ken Roberts*

At the end of this session, delegates will appreciate the variety of clinical presentations including risk factors, and the multisystem consequences of venous thromboembolism. Dr. Roberts will review various diagnostic algorithms. Coverage of medical treatment will include attention to acute and extended time frames, as well as secondary and primary prophylaxis, with an update on the role of specific targeted anticoagulants.

Wednesday, November 25, 2015

Ho Chi Minh City, Vietnam

MORNING

7:15 – 7:30 Welcome: Day 7 - Your hosts will outline the CME program for the morning.

7:30 – 8:30 A New Barrier That has Implications - *Dr. Robert Dent*

In this session, Dr. Dent will describe the evidence for the diet resistance state.

8:30 – 9:30 Aortic Stenosis

This session will review the pathophysiology of aortic stenosis with low gradients (with normal and abnormal systolic function)

9:30 – 10:30 Depression - *Dr. Hyman Rabinovitch*

Dr. Rabinovitch will discuss the neurological diagnoses that masquerade as depression and the diagnosis of fronto-temporal dementia along with the diagnosis of rapid onset dementia.

Thursday, November 26, 2015

Ho Chi Minh City, Vietnam

EVENING

4:45 – 5:00 Welcome: Day 8 - Your hosts will outline the CME program for the morning.

5:00 – 6:00 Epilepsy - *Dr. Hyman Rabinovitch*

During this session, Dr. Rabinovitch will discuss how to review epilepsy and the medications for each diagnosis along with the options with medication failure. He will also review how to diagnose non epileptic events.

6:00 – 7:00 ECG Workshop

During this session, the presenter will present and discuss examples of abnormal ECGs within the context of cardio-pulmonary disease.



Friday, November 27, 2015

At Sea

- 7:15 – 7:30** **Welcome: Day 9** - Your hosts will outline the CME program for the morning.
- 7:30 – 8:30** **Workshop: A Potpourri of Clinical Cases in Cardiology**
In this workshop, there will be a review of learning points from previous cardiology sessions and a discussion on the interaction between cardiac and pulmonary disease in patient presentation and management.
- 8:30 – 9:30** **Treatments for Obesity** - *Dr. Robert Dent*
Dr. Dent will emphasize the importance of long-term intervention for this chronic medical condition and provide the evidence for and expectations from the three long term interventions.
- 9:30 – 10:30** **COPD** - *Dr. Ken Roberts*
During this session, delegates will discuss prevalence, casual factors and pathophysiology. Clinical and laboratory assessment will be covered, with particular commentary on pulmonary function and radiologic assessment. Discussion of management will include attention to treatment of exacerbations, management of the stable patients, and aspects of critical and terminal use.

AFTERNOON

- 3:00 – 4:00** **Multiple Sclerosis** – *Dr. Hyman Rabinovitch*
Dr. Rabinovitch will review the new classification of MS and how to make the diagnosis of MS. He will also discuss the multiple medications and other interventions to modify the course of MS and how to monitor these medications and interventions.
- 4:00 – 5:00** **Case Presentations** - *Dr. Ken Roberts*
This session will focus on specific clinical vignettes, covering presenting features, diagnostic path, and treatment interventions. Dr. Roberts will review rare presentations of common diseases along with unusual complications that may arise, and common presentations of rare diseases.

Saturday, November 28, 2015

Hue (Danang), Vietnam

Sunday, November 29, 2015

Halong Bay, Vietnam

- 7:00 – 8:00** **MRI** – *Dr. Hyman Rabinovitch*
Dr. Rabinovitch will review how to make diagnoses based on images and appreciate the risks of diagnosis based solely on images. He will also review the future of new MRI techniques.

Monday, November 30, 2015

Halong Bay, Vietnam



Tuesday, December 1, 2015

At Sea

- 7:15 – 7:30** **Welcome: Day 12** - Your hosts will outline the CME program for the morning.
- 7:30 – 8:30** **Bariatric Surgery - *Dr. Robert Dent***
Dr. Dent will discuss bariatric surgery as a treatment for obesity and type two diabetes.
- 8:30 – 9:30** **Journal Club: Management of Chronic Stable Coronary Artery Disease**
This session will review recent landmark studies in the management of CAD and also will determine whether these studies should influence our management of patients with chronic stable CAD.
- 9:30 – 10:30** **Journal Club - *Dr. Ken Roberts***
Dr. Roberts will review several key articles of recent vintages, including landmark trials that have yielded important clinical insights and techniques. These will be based on respiratory disorders encountered in outpatient ambulatory settings.