

## **Interpretation of Chest PET/CT**

**Date: Friday, 19 March 2010**

**Time: 13:00 – 16:00**

**Place: Al Mas Hall # 1**

### **Preamble:**

- Attendance is limited to **50** attendees.
- Pre-registration is required on first come first served bases. Deadline: **28 February 2010**
- Registration fee = \$100. (*Separate from the main meeting registration*)
- Workshop is approved for CMEs by SCHS.

### **Target Audience:**

Clinical Radiologists in either general or specialized practice, Radiologists in training, Respirologist and Pulmonary Oncologists, and Thoracic Surgeons.

### **Objectives:**

- To discuss both CT and PET-CT diagnostic tools of diseases in both infectious and malignancies in chest illnesses.
- Improve ability to detect and characterize disease based on new and advanced imaging techniques.
- Given patients presenting with Pulmonary neoplasia, interstitial lung disease, you will design optimized protocols utilizing state-of-the-art imaging technology, based on new imaging algorithms.
- In assessing the rapid evolution of new imaging technology, will be able to critically evaluate the strengths and weaknesses of these methodologies and apply optimal utilization of these techniques in clinical practice.

### **Program:**

<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
<b>13:00 – 13:05</b>	Introduction to the Workshop	<b>Yasser Mandourah (KSA)</b>
<b>13:05 – 13:20</b>	Basic Information about CT imaging-terminology, technical aspects; basic anatomy.	<b>David Naidich (USA)</b>
<b>13:20 – 13:55</b>	Airway Disease: Central Airways	<b>David Naidich (USA)</b>
<b>13:55 – 14:10</b>	Airway Disease: Bronchiolar Diseases- an Algorithmic approach	<b>Suhail Raouf (USA)</b>
<b>14:10 – 14:45</b>	Diffuse Lung Diseases	<b>David Naidich (USA)</b>
<b>14:45 – 15:15</b>	Lung Cancer: Imaging of Lung Cancer with CT/PET correlation	<b>David Naidich (USA)</b>
<b>15:15 – 15:30</b>	Lung Cancer: Multiple pulmonary nodules	<b>Suhail Raouf (USA)</b>
<b>15:30 – 16:00</b>	Lung Cancer: Solitary pulmonary nodules, including solid and sub-solid nodules	<b>David Naidich (USA)</b>
<b>16:00 – 16:10</b>	- Concluding Remarks - Distribution of Certificates of Attendance	<b>Yasser Mandourah (KSA)</b>

### **References:**

- 1.
- 2.