

## TOMOTHERAPY WORKSHOP



Thank you for choosing the Show and Tell **TomoTherapy Workshop**, where you will have the opportunity to learn and experience the following sessions:

- 1- Introduction about Radiation Therapy, including, *purposes, radiotherapy actions on cells, radiotherapy dose and techniques.*
- 2- Understanding the concept of IMRT using helical tomotherapy techniques

- 3- Exposure to the TomoTherapy system and what makes its treatment unique?
- 4- TomoTherapy process:
  - 1- *Diagnosis and clinical decision to use TomoTherapy,*
  - 2- *Simulation,*
  - 3- *Tumor and Normal Tissue contouring,*
  - 4- *Planning,*
  - 5- *Quality Assurance,*
  - 6- *Patient Specific Quality Assurance,*
  - 7- *Treatment using Image Guided Radiation Therapy, and*
  - 8- *Plan Adaptive using TomoTrue CT.*

5- KFSH&RC experience with TomoTherapy

Date	Venue	
<b>Wed 20 Feb 2013</b>	<b>TBA</b>	<b><i>Presentations &amp; Sessions</i></b>
<b>Thu 21 Feb 2013</b>	<b><i>KFSH&amp;RC, Radiation Therapy, Tomotherapy TPS Room and Bunker. See Hospital Map</i></b>	<b><i>TOMOTHERAPY PROCESS: HANDS-ON</i></b>

***\*Certificates will be distributed on THURSDAY 21 FEB 2014***

### **CONTACTS:**

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