

My name is Ahmad Nobah, I am a medical physicist working in the field of radiotherapy and the initiator of the international radiotherapy plan competition and the Radiation Knowledge initiative, which aims at sharing the best planning skills for better radiotherapy plan qualities.

In 2016, we have initiated an international radiotherapy plan competition, it was a success story, as close to 400 planners participated from 55 countries worldwide. This competition was followed by knowledge sharing live-webinars per TPS, presented by the top score planners, to share their thinking methodologies. The videos are shared on our YouTube channel, which has reached 4150 views so far.

For more details Please visit the following links:

- 2016 Plan Competition Old website: <http://www.radmed.org/plancompetition2016.php>
- Radiotherapy Plan Competition & Medical Physics YouTube Channel : <https://www.youtube.com/channel/UCgjpYithXBucvlvTZfozACQ/feed>

### **2017 International Radiotherapy Plan Competition**

In 2017, we have started a new initiative called **Radiation Knowledge**, which is a cloud base platform that aims at improving the quality and sharing the practical knowledge of all applications in radiation in medical field. We have started with radiotherapy planning, and gradually we will go to other fields.

### **2017 Radiotherapy Plan Competition - Good news ;)**

- Our competition will be presented through a **90 minute talk** in the IAEA major conference, the **ICARO-2**, which will be held this year in Vienna.

- The above 90 min talk will share the proceedings of the initiative and announce **the results** and the **top planners**

- The number of participants after **7 days** of opening the registration reached **460 planners** from many countries worldwide, there are new countries have joined us this year, this is really encouraging !

### **Things Planners need to know**

- The case for this year will be H&N-Nasopharynx case

- The registration is open now until March 18, 2017.

- When you register, you will receive a confirmation **page** on our website right after submitting

- The **Dataset package** of the competition will be ready , registered planners will be notified when it is ready

- The **Dataset package** will be available to download from our website around **February 22, 2017 (The Expected Start Date)**

- For more details about the 2017 competition and the Radiation Knowledge initiative, and **to register** in our competition please visit <http://www.radiationknowledge.org>

### **Help Us in Spreading The Word**

- We would like to invite the Asia-Oceania Federation of Organizations of Medical Physics to share this competition with the **medical physics society members** to join us in this knowledge sharing event and register in our 2017 international plan competition through our website

<http://www.radiationknowledge.org>