

PLANIFICACIÓN AVANZADA EN RADIOTERAPIA

Day one, March 31, 2017

09:00am **Welcome and Introduction**

9:10 - 9:50am Introduction to Clinical Aspects of IMRT, RapidArc VMAT, IGRT, and Advanced Radiation Therapy Dr Daniel Schiffner

9:50 - 10:30am Introduction to Physics Aspects of Immobilization, Simulation, and Treatment Planning for IMRT and RapidArc VMAT Dr Dante Roa

10:30 - 10:50am **Coffee Break**

10:50 - 12:00pm Contouring Workshop for Prostate Cancer Case Dr Daniel Schiffner

12:00 - 2:00pm Treatment Planning Workshop for Prostate Cancer Case Dr Dante Roa

2:00 - 3:00pm **Lunch**

3:00 - 3:15pm Radiation Treatment Plan Evaluation Dr Daniel Schiffner

3:15 - 4:00pm Quality Assurance for IMRT and RapidArc VMAT Dr Dante Roa


Day two, April 1, 2017

8:00 - 8:40am Radiation Therapy Techniques in the Treatment of Breast Cancer: Clinical Aspects Dr Daniel Schiffner

8:40 - 9:30am Radiation Therapy Techniques in the Treatment of Breast Cancer: Physics Aspects Dr Dante Roa

9:30 - 10:30am Breast Cancer Contouring Workshop Dr Daniel Schiffner

10:30 - 10:45am **Coffee Break**



10:45 - 12:30pm Breast Cancer Treatment Planning Workshop Dr Dante Roa

12:30 - 1:30pm **Lunch**

1:30 - 2:15pm Advanced Radiation Therapy in the Treatment of Cancers of the Head and Neck Region: Clinical Aspects Dr Daniel Schiffner

2:15 - 3:00pm Advanced Radiation Therapy in the Treatment of Cancers of the Head and Neck Region: Physics Aspects Dr Dante Roa

3:00 - 4:00pm Introduction to Contouring Workshop for Head and Neck Cancer Case Dr Daniel Schiffner

4:00 - 6:00pm Introduction to Treatment Planning Workshop for Head and Neck Cancer Dr Dante Roa