

## PROGRAMME

<b>08.30 – 09.00</b>	<b>Registration</b>
<b>09.00 – 09.30</b>	<b>Welcome</b>
<b>09.30 – 09.45</b>	<b>A five year retrospective analysis of CyberKnife plan quality</b> Alan Brown – Sir Charles Gairdner Hospital
<b>09.45 – 10.00</b>	<b>Assessment of HDR-like prostate planning</b> Dr Martin Ebert – Sir Charles Gairdner Hospital
<b>10.00 – 10.15</b>	<b>Clinical implementation of the CyberKnife MLC head: beam data, modelling and validation</b> Ben Hug – 5D Clinics
<b>10.15 – 10.30</b>	<b>Is the GammaKnife really delivering superior dose distribution for cranial SRS compared to the CyberKnife?</b> Frank Saran – Auckland City Hospital
<b>10.30 – 11.00</b>	<b>Morning Tea</b>
<b>11.00 – 11.45</b>	<b>Experience of using TomoTherapy in Hong Kong from 2005 to now</b> Dr Rico Liu – Comprehensive Oncology Centre, Hong Kong Sanatorium and Hospital
<b>11.45 – 12.00</b>	<b>Dosimetric Implications in RT Planning and Treatment of Aeroform® Tissue Expander System (manufactured by AirXpanders, Inc (US)) Carbon Dioxide (CO2) filled breast expanders</b> Marika Lathouras – Royal Brisbane and Women’s Hospital
<b>12.00 – 12.15</b>	<b>Commissioning and Validation of Image Registration Software in Precision</b> Thomas Milan – Sir Charles Gairdner Hospital
<b>12.15 – 12.30</b>	<b>A review of changes in recommendations for CyberKnife reference dosimetry</b> Nicole Buchegger – Sir Charles Gairdner Hospital

## PROGRAMME

12.30 – 13.30

Lunch

13.30 – 14.15

**Experience of introducing M6 CyberKnife to Hong Kong**  
Dr Rico Liu – Comprehensive Oncology Centre, Hong Kong Sanatorium and Hospital

14.15 – 14.30

**Virtual Brachy Boost with CyberKnife® for High Risk Prostate Cancer: The 5D Clinics Experience**  
Ben Yap – 5D Clinics

14.30 – 14.45

**A 3-D Independent Dose Calculation for CyberKnife® treatment planning with Precision™ TPS**  
Sini Abraham – University of Western Australia

14.45 – 15.00

**CyberKnife SBRT for centrally located lung tumours – a Case Study**  
Gemma Waters – 5D Clinics

15.00 – 15.30

Afternoon Tea

15.30 – 15.45

**A 3-D Independent Dosimetric Verification of the Accuracy of CyberKnife Xsight Lung Tracking versus Fiducial-based Tracking using Patient-derived Respiration Patterns in a Moving Phantom**  
Thomas Klein – University of Western Australia

15.45 – 16.05

**CyberKnife & Radixact – The Path Ahead**  
Corey Lawson - Accuray

16.05 – 16.35

**Synchrony in Radixact**  
Stewart Griffin - alphaXRT

16.35 – 16.50

Q&A Forum

16.50 – 17.00

Meeting Close

17.00 – 19.00

Drinks and Canapés