

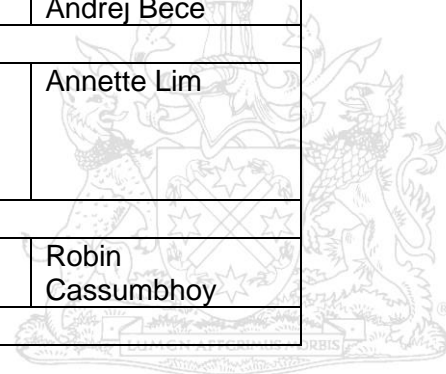


# The Royal Australian and New Zealand College of Radiologists®

## The Faculty of Radiation Oncology

### Phase 1 Foundation Course Program 2017

<b>Thursday 15 June 2017</b> <i>Room: Ballroom 3</i>		
12.30 - 12.45	Welcome and Introduction	Claire Hardie
12.45 - 13.45	Interactions with matter	Michael Jameson
13.45 - 14.45	Basics of electron therapy	Michael Jameson
<b>14.45 - 15.00</b>	<b>Afternoon Tea</b>	
15.00 - 16.00	Basics of photon therapy	Chris Lee
16.00 - 17.00	Basics of brachytherapy	Annette Haworth
<b>Friday 16 June 2017</b>		
08.00 - 10.00	Physics practical session <i>Ballroom 1</i>	Chris Lee, Annette Haworth, Tomas Kron, Michael Jameson, Jason Morton, Ben Zwan, Jane Rowe
<b>10.00 - 10.15</b>	<b>Morning Tea</b>	
10.15 - 11.15	Basics of Radiation Planning <i>Ballroom 3</i>	Jane Rowe
11.15 - 12.15	Anatomy for Radiation Oncologists (combined session with pre-exam course) <i>Ballroom 1</i>	Claire Hardie and Marcus Dreosti
<b>12.15 - 13.30</b>	<b>Lunch</b>	
13.30 - 15.30	Pathology: Diagnostic pathology; Carcinogenesis and Predictive and prognostic factors <i>Ballroom 3</i>	Fiona MacLean
<b>15.30 - 15.45</b>	<b>Afternoon Tea</b>	
15.45 - 16.45	Introduction to Clinical Radiobiology <i>Ballroom 3</i>	Claire Hardie
16.45 - 17.45	Clinical Integration of Oncology Sciences <i>Ballroom 3</i>	Marcus Dreosti
<b>Saturday 17 June 2017</b>		
08.00 - 10.00	Anatomy practical session <i>Ballroom 1</i>	Claire Hardie, Marcus Dreosti, Andrew Potter, Apsara Windsor, Eric Hau, Viet Do, Andrej Bece
<b>10.00 - 10.15</b>	<b>Morning Tea</b>	
10.15 - 12.15	Molecular biology: Normal cell structure and function; malignant transformation and implications for cancer treatments <i>Ballroom 3</i>	Annette Lim
<b>12.15 - 13.30</b>	<b>Lunch</b>	
13.30 - 15.30	Cross-sectional anatomy <i>Ballroom 3</i>	Robin Cassumbhoy
<b>15.30 - 15.45</b>	<b>Afternoon Tea</b>	



15.45 – 16.45	Radiation and Cancer Biology: Clinical side effects of radiation therapy and their quantification <i>Ballroom 3</i>	Andrew Potter
<b>17.00</b>	<b>Course Networking Cocktail Reception</b>	
<b>Sunday 18 June 2017</b>		
09.00 – 09.30	Phase I exam structure and marking <i>Ballroom 1</i>	Marcus Dreosti
09.30 – 10.00	How to answer exam questions <i>Ballroom 1</i>	Margot Lehman, Marcus Dreosti and Claire Hardie
10.00 – 10.30	Phase I exam preparation – a trainee perspective <i>Ballroom 1</i>	Eun Ji Hwang
10.30 – 11.00	The next 12 months <i>Ballroom 3</i>	Apsara Windsor
<b>11.00 – 11.15</b>	<b>Morning tea</b>	
11.15 – 12.15	Combined session – marking mock exam <i>Ballroom 1</i>	Marcus Dreosti and Claire Hardie
12.15 – 12.30	Wrap up and feedback <i>Ballroom 1</i>	
<b>Course Ends</b>		