



**Radiation Oncology Trainee SMART Workshop Timetable
Evidence Appraisal Skills
Monday 22 March 2021
Virtual Event**

Convenor Dr Trang Pham

Open to Registered Trainees Only

**Program is subject to change*

10.30am	<i>Welcome and Introduction</i> Dr Giuseppe Sasso, President of TROG Cancer Research Introduction of SMART Facilitators and Biostatisticians
10.45am	Presentation from Presenting Partner, AstraZeneca
10.50am	Introduction to Critical Appraisal – “Do we really need it? Aren’t papers already peer reviewed?”
11.05am	Issues with Randomised Controlled Trials: Key Concepts and Question Time <ul style="list-style-type: none">• Randomisation• Strata• Allocation concealment
11:20am	Small Group Session 1
12.00pm	Lunch
12.45pm	Time to Event Concepts: Key Concepts and Question Time <ul style="list-style-type: none">• Censored observations• Survival curves• Estimates from these curves and comparisons• Follow-up issues• Comparison• Quantifying risk
1.00pm	Small Group Session 2
1.50pm	<i>Local Guest Speaker</i> Prof Michael Barton OAM. Radiation Oncologist, University of New South Wales
2.05pm	<i>Local Guest Speaker</i> A/Prof. Shankar Siva. Radiation Oncologist, Peter MacCallum Cancer Centre
2.20pm	<i>Guest Speaker Question Time</i>
2.30pm	Afternoon Tea
2.45pm	Interpretation of Clinical Trial Results: Key Concepts and Question Time. <ul style="list-style-type: none">• Intention to treat / per protocol• Multiple outcomes• Tweaking study designs• Subgroups analyses• Interim analyses



3.00pm	Small Group Session 3
3.50pm	Open Forum Q&A
4.30pm	Wrap up - closing