

The Day

9.15 – 9.30

Registration and Coffee

9.30 – 9.45

Introduction to the Day

9.45 – 10.30

Session 1: How Good is Your Anatomy?

- An introduction to basic anatomy with a ‘test your knowledge’ quiz

10.30 – 11.30

Session 2: An Introduction to Cells, Tissues and Cancer

- An overview of the cells and the various tissues of the body
- The cell cycle and an introduction to oncogenes and tumour suppressor genes
- What is cancer?

11.30 – 11.45

Coffee

11.45 – 13.00

Session 3: The Spread of Cancer

- An introduction to the properties of cancer cells which give them the ability to spread around the body
- Routes of spread – local, lymphatic, blood, seeding, transcoelomic (*with video*)

13.00 – 14.00

Lunch

14.00 – 14.30

Session 4: Understanding Cancer Terminology

- Exercise session with interactive feedback
- Understanding common prefixes and suffixes

14.30 – 15.15

Session 5: Classification of Cancer

- How do we classify cancer?
- Benign or malignant?
- Histopathological, locational, biological, descriptive
- Staging and grading of cancer – what, how and why?

15.15-15.30

Break

15.30 – 16.15

Overview of treatment options for cancer

16.15

Any questions and Departure