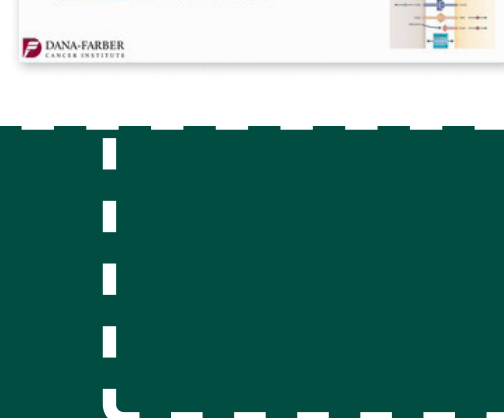


Immune Checkpoint Inhibitors

A Learning Journey

This learning journey is designed to introduce immune checkpoint inhibition in cancer immunotherapy, and how it works. Two specific types of inhibitors: CTLA-4 inhibitors and PD-1/PD-L1 inhibitors are discussed, and the role of checkpoint blockade in specific solid tumours is also explored.

Tumour Immunity and Checkpoint Inhibition



Extract from:
'Immune checkpoint blockade in melanoma'

Dr. Elizabeth Buchbinder
– Harvard Medical School, USA

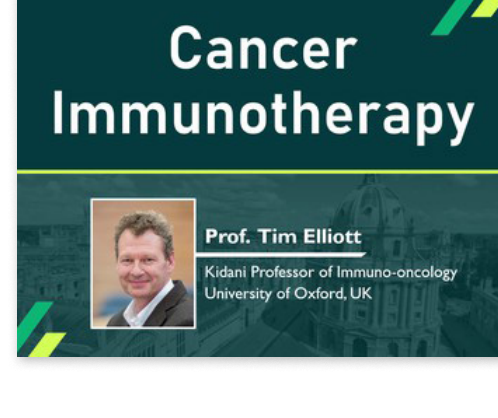
3 mins

Opportunities for Immunotherapy in Cancer

Extract from:
'Cancer immunotherapy'

Prof. Tim Elliott
– University of Oxford, UK

4 mins



Immunotherapy to Immune Checkpoint Inhibition



Extract from:
'Immune checkpoint blockade in CNS tumors'

Dr. Md. David A. Reardon – Center for Neuro-Oncology Dana-Farber Cancer Institute, USA

6 mins

Checkpoint Blockade

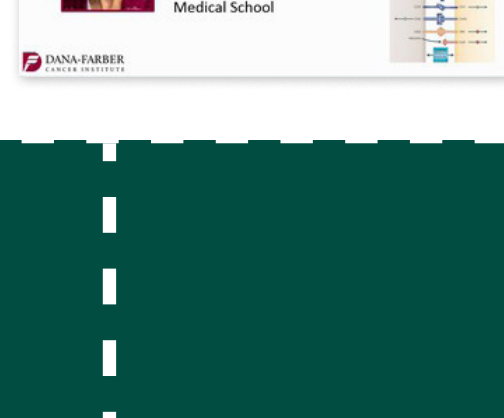
Extract from:
'Cancer immunotherapy'

Prof. Tim Elliott
– University of Oxford, UK

6 mins



CTLA-4 Inhibitors in Melanoma



Extract from:
'Immune checkpoint blockade in melanoma'

Dr. Elizabeth Buchbinder
– Harvard Medical School, USA

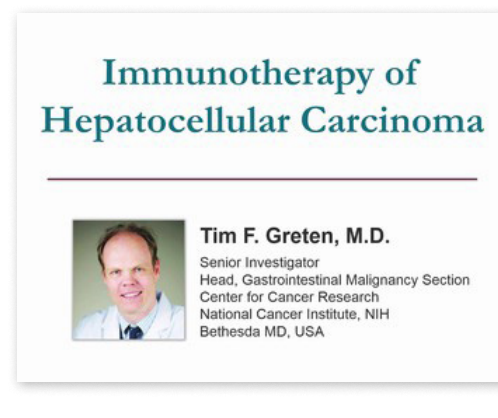
3 mins

CTLA-4 Inhibitors in Hepatocellular Carcinoma

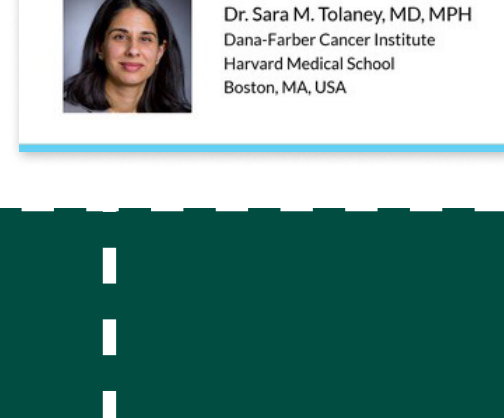
Extract from:
'Immunotherapy of hepatocellular carcinoma'

Dr. Md. Tim Greten
– National Cancer Institute, USA

2 mins



PD-1 and PD-L1 Inhibitors Monotherapy in Breast Cancer



Extract from:
'Immunotherapy: insights from advanced disease'

Dr. Sara M. Tolaney
– Dana-Farber Cancer Institute and Harvard Medical School, USA

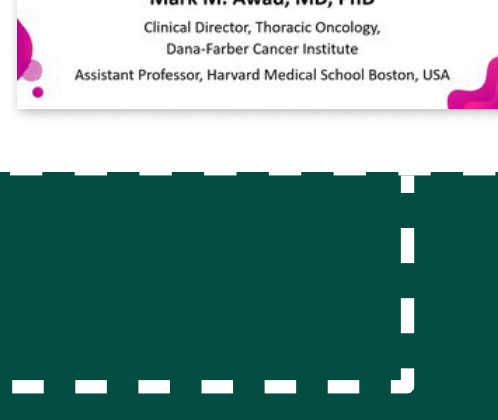
3 mins

PD-1 and PD-L1 Inhibitors in Lung Cancer

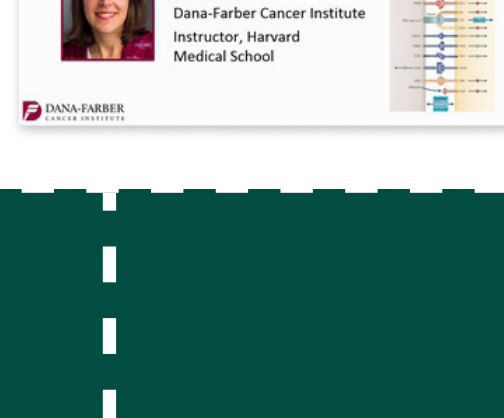
Extract from:
'Immunotherapy in lung cancer'

Dr. Mark M. Awad
– Dana-Farber Cancer Institute, USA

5 mins



PD-1 and PD-L1 Inhibitors in Melanoma



Extract from:
'Immune checkpoint blockade in melanoma'

Dr. Elizabeth Buchbinder
– Harvard Medical School, USA

3 mins

Checkpoint Inhibition in Haematology

Extract from:
'Monoclonal antibodies in haemato-oncology'

Prof. Mark Cragg
– University of Southampton, UK

4 mins

