



**Online Event – March 24<sup>th</sup> 2022**

**Chairs:**

**Dr Jarushka Naidoo, Beaumont Hospital, RCSI**

**Prof Paul O’Toole, University College Cork**

**Prof Subrata Ghosh, University College Cork**

*The objective of this workshop is to identify the current landscape of clinical and preclinical research in cancer immunotherapy and the microbiome in Ireland, current funding opportunities for collaborative grant proposals in this area, and to outline university supports for cross-institutional collaborations in this area.*

**Agenda:**

**10.00-10:15 Welcome and Introduction to AICRI and Workshop**

Dr Jarushka Naidoo (BH/RCSI), Prof Liam Gallagher (UCD, AICRI Co-Lead)

**10:15-11:15 Theme 1: Immuno-Oncology**

**Chair:** Jarushka Naidoo (BH/RCSI)

**Speakers:**

**Aideen Ryan (Galway/GUH):** *The Inflammatory Tumour Microenvironment*

**Elizabeth Ryan (UL):** *Tumour resident Myeloid cells and innate immune signalling*

**Clair Gardiner (Trinity/St. James’s):** *Immune cell therapies for cancer*

**Donal Brennan (UCD):** *Tumour immunology in gynaecologic malignancies*

**Austin Duffy (UCD/Mater):** *Early Phase Cancer Immunotherapy Clinical Trials*

**Jarushka Naidoo (BH/RCSI):** *A National Immunotherapy Biomarker Protocol & Toxicity Research*

**Joanne Lysaght (Trinity/St. James’s):** *Combining standard of care regimens with immunotherapy*

**Q&A**



11:15- 12:15

**Theme 2: Microbiome and Cancer**

**Chairs:** Paul O'Toole & Subrata Ghosh, UCC.

**Extended Intro:** *The microbiome as a modulator of cancer risk and cancer development*

**Speakers:**

**Andrew McDowell (QUB):** *Host microbiota and prostate cancer*

**Ken Nally (UCC):** *Leveraging knowledge about IFN- $\gamma$  signalling and systemic spread of gut bacteria for immunotherapy of cancer*

**Jochen Prehn (BH/RCSI):** *Systems Biology for Intra-tumoral Microbiome Research*

**Q&A**

12:15-12:45

**LUNCH**

12:45-13:45

**Funding and Implementation of Cross-Institutional Research**

**Chairs:** Jarushka Naidoo, Paul O'Toole, Subrata Ghosh

**Speakers:**

**Seamus Browne (BH/RCSI):** *Industry Partnerships*

**Claire Kilty (Irish Cancer Society):** *Immuno-oncology Funding Opportunities – A Charity Perspective*

**Seamus Cotter (Patient Research Advocate):** *Patient Partnership*

**Q&A**

13:45-14:00

**Wrap up and Discussion of Next Steps**

**Chairs:** Jarushka Naidoo, Paul O'Toole, Subrata Ghosh

*Chairs of each session to provide brief summary of discussions and next steps.*

**Register here:** <https://www.eventbrite.ie/e/immuno-oncology-and-the-microbiome-research-workshop-registration-272607435177>

**About All-Island Cancer Research Institute:** <https://www.ucd.ie/research/spotlights/cancer/aicri/>

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