

Name: Dr Angela Ferguson

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Full Reference:

High-dimensional spatial analysis of the tumour-microenvironment to determine metastatic disease progression and response and resistance to therapy in Head and Neck Cancer.

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Conference/Meeting Name: AACR-AHNS HEAD AND NECK CANCER CONFERENCE: INNOVATING THROUGH BASIC, CLINICAL, AND TRANSLATIONAL RESEARCH

Location: Montreal, QC, Canada

Dates: 7-8th July 2023

Presentation Type (oral):

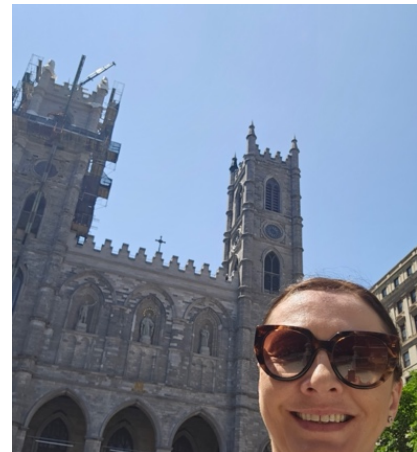


The presenters in my plenary session.

L to R, Sue Yom, Robert Haddad, Nicole Schmitt (session chair), Sana Karam (conference co-chair), Angela Ferguson (me), Barbara Burtness.

Obligatory selfie:

me visiting the famous (and very beautiful) Notre Dame Cathedral, Montreal.



I was recently very fortunate to attend and present my research at the third AACR-AHNS (The American Association for Cancer Research (AACR) and the American Head and Neck Society (AHNS)) Joint Conference. Leaders in the field presented their latest research and critical updates on head and neck cancer biology, detection, imaging, prevention, and therapies.

I presented my research on high-dimensional analysis of the tumour-microenvironment to determine metastatic disease progression and response and resistance to therapy in skin and mucosal Head and Neck Cancer which was received enthusiastically. The resulting discussions allowed me to meet many of the other speakers and conference attendees who were interested in our research.

One highpoint was keynote speaker Brian Brown who presented his exciting Pro-Codes spatial genomics platform and how this can be used to look at patient responses to immunotherapy. Attending his conference really highlighted for me the number of amazing immunotherapeutic targets and cell therapies currently being assessed for Head and Neck Cancer. With varying responses to these therapies, the treatment options for Head and Neck Cancer are rapidly evolving.