

# Kalem Hanlon

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## Profile

First year masters student studying nutrition with a focus on molecular nutrition.

## Previous Lab Experience:

### **Position in the Geuking Laboratory – University of Calgary**

Summer position working with genetically modified bacteria in germ free mice and studying the subsequent immunological implications.

05/2023–08/2023

### **Undergraduate thesis in the Renwick laboratory – Queen’s University**

Completed immunohistochemistry staining and chromogenic in-situ hybridization on various clinical tissue samples to determine diagnostic protein and RNA expression in neuroendocrine tumours.

09/2023-04/2024

## Education

### **Queen’s University — Life Sciences Specialization - Biomedical Sciences Class of 2024**

GPA: 4.28 | Dean’s Honour’s List with Distinction; 21’, 22’, 23’

Queen’s University Excellence Scholarship AMHL Academic Scholarship | CRAA ED Melville Scholarship

James H. Rattray Scholarship in Science: 22’, 23’, 24’

Dean’s award of excellence: 23’

Recipient of Alberta Innovates Summer Research Studentship 2023

Nan Skelding Scholarship | Undergraduate prize in Microbiology

Pathology and Molecular Medicine Undergraduate Research Prize