



## Aerospace Medicine Rounds

### Radiation 1: UV Radiation



**Tuesday, February 4, 2025**  
12:00 – 1:00 p.m. (EST)

### **Dr. Marcelo E. Vazquez**

**MD, PhD**  
**Section Head, Radiobiology**  
**Radiobiology and Health**  
**Canadian Nuclear Laboratories**

#### Learning Objectives:

By the end of these rounds, participants will be able to:

1. Understand UV radiation in general.
2. Be aware of UV-radiation associated health effects.
3. Appreciate current evidence on the risk of cancer from radiation exposure in aircrew.

#### Zoom Details:

**<https://utoronto.zoom.us/j/87926720511>**

Meeting ID: 879 2672 0511 Passcode: 138971

A post-rounds evaluation survey will be circulated shortly after this date.

Please email [aerospace.med@utoronto.ca](mailto:aerospace.med@utoronto.ca) to be added to the Aerospace Medicine Rounds and/or the Occupational Medicine Rounds Mailing Lists.

The Winter/Spring 2025 Schedule for Aerospace Rounds is being developed, and will be posted soon at <https://deptmedicine.utoronto.ca/rounds>



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*The 'Aerospace Medicine Rounds' is a self-approved group learning activity (Section 1) as defined by the Maintenance of Certification Program of the RCPSC. **To be eligible for Section 1 MOC credits, participation in the event must be formally recorded. For tracking purposes, participants attending must ensure their Zoom display/login name includes first and last name.***

*If unable to attend, it is possible to claim RCPSC Section 2 credits at 0.5 credits per activity for watching the recorded video. All recordings of prior Aerospace Medicine & Occupational Medicine Rounds are posted here: <https://deptmedicine.utoronto.ca/rounds>*

#### **Save the Date:**

The next Aerospace Medicine Rounds will be taking place on  
**Tuesday April 1, 2025** with  
**Ms. Natalie Hirsch**  
on the topic of exercise in microgravity