

Ultraviolet

References & Resources

From the Presentation

[ISO 21348:2007 Space environment \(natural and artificial\) — Process for determining solar irradiances](#) (paywall)

[NASA Science Tour of the Electromagnetic Spectrum – Ultraviolet Waves](#)

[NASA Ozone Watch](#)

[Ozone on track to heal completely in our lifetime, UN environment agency declares on World Day.](#)

[World Health Organization - Radiation: The known health effects of ultraviolet radiation](#)

[Gordon, J. R. S., & Brieva, J. C. \(2012\). Unilateral Dermatoheliosis. New England Journal of Medicine, 366\(16\)](#) (requires free subscription)

[American Academy of Ophthalmology® - What Is a Pterygium \(Surfer's Eye\)?](#)

[List of Classifications – IARC Monographs on the Identification of Carcinogenic Hazards to Humans](#)

[Fitzpatrick Scale from D'Orazio, J., Jarrett, S., Amaro-Ortiz, A., & Scott, T. \(2013\). UV Radiation and the Skin.](#)

[Canadian Cancer Society](#)

- [Precancerous conditions of the skin](#)
- [What is non-melanoma skin cancer?](#)
- [Types of non-melanoma skin cancer](#)
- [What is melanoma skin cancer?](#)
- [Signs and symptoms of melanoma skin cancer](#)

[Canadian Skin Cancer Foundation](#)

- [ABCDE's of Early Detection](#)

[The University of Manchester - Ultraviolet radiation causes rare type of eye cancer](#)

- [Ultraviolet radiation drives mutations in a subset of mucosal melanomas](#)

[Government of Canada – UV Index and Sun Safety](#)

[Government of Canada – About the UV Index](#)

[CAREX Canada](#)

- [Artificial UV Radiation Profile](#)
- [Solar UV Radiation Profile](#)

[ACGIH \(The American Conference of Governmental Industrial Hygienists\)](#)

- [2021 Threshold Limit Values \(TLVs\) and Biological Exposure Indices \(BEIs\)](#) (paywall)

[Harvard Health Publishing - The Science of Sunscreen](#)

[National Ocean Service - Skincare Chemicals and Coral Reefs](#)

Additional Resources

[Radiation Safety Institute of Canada](#)

- [Baked Not Beautiful: Tans Are Not Healthy](#)

[Health Canada - Sun Safety](#)

[Infrastructure Health and Safety Association \(IHSA\)](#)

- [Sun Protection](#)

[The Canadian Centre for Occupational Health and Safety \(CCOHS\)](#)

- [Ultraviolet Radiation](#)
- [Skin Cancer and Sunlight](#)
- [Welding – Radiation and the Effects on Eyes and Skin](#)

[Sun Safety at Work](#)

[World Health Organization - Health Topics – Ultraviolet Radiation](#)