

Photobiology Symposium

THURSDAY, MAY 9, 2019

7:00 AM - 8:30 AM

CONTINENTAL BALLROOM A

ORGANIZERS

Masaaki Kawasumi, MD/PhD, University of Washington, Seattle, WA

Yu-Ying He, PhD, University of Chicago, Chicago, IL

7:00 AM

Opening Remarks (Masaaki Kawasumi, MD, PhD)



7:03 AM

Kenneth H. Kraemer, MD, National Cancer Institute, Bethesda, MD

High frequency of xeroderma pigmentosum causing mutations in large databases



7:17 AM

Thomas M. Rünger, MD/PhD, Lahey Hospital & Medical Center, Burlington, MA

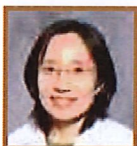
RNA - target and mediator of cellular responses to ultraviolet radiation



7:31 AM

Masaaki Kawasumi, MD/PhD, University of Washington, Seattle, WA

Targeting the DNA damage response to suppress UV-induced skin carcinogenesis



7:45 AM

Yu-Ying He, PhD, University of Chicago, Chicago, IL

Autophagy pathways in UV damage response and tumorigenesis



7:59 AM

Georg T. Wondrak, PhD, University of Arizona, Tucson, AZ

Redox-directed molecular interventions targeting cutaneous photodamage and carcinogenesis



8:13 AM

Akimichi Morita, MD/PhD, Nagoya City University, Nagoya, Japan

Dual wavelength photodynamic therapy using a flexible light-emitting diode unit

8:27 AM

Closing Remarks

Yu-Ying He, PhD

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