Research Forum - Monday, June 4, 12 - 1 pm

*Modulation of skin stress response pathways for photoprotection and photochemoprevention*

The Research & Development team invites you to attend a lecture by Georg T. Wondrak, PhD, Associate Professor, Department of Pharmacology and Toxicology, The University of Arizona.

Dr. Wondrak’s research is focused on the pathological role of oxidative and proteotoxic stress in skin carcinogenesis and solar photodamage. His lab identified critical molecular targets that mediate UV-induced skin alterations and contribute to the pathogenesis of non-melanoma and melanoma skin cancers. These studies contribute to the development of novel experimental therapeutics for skin photoprotection and anti-melanoma intervention.

Dr. Wondrak’s laboratory recently explored the photoprotective efficacy of small molecule antagonists that target receptors involved in inflammatory signaling including RAGE and TLR4.

**Presentation Title:** Modulation of Skin Stress Response Pathways for Photoprotection and Photochemoprevention  
**Date/Time:** Monday, June 4, 12 - 1 pm  
**Location:** Auditorium 5104 ABCD  
**Presenter:** Georg T. Wondrak, PhD

Lunch will be offered to the first 50 people at 11:45 am. Please come early to secure a seat.