

Thursday, 10th April 2014: 2.00- 3.00pm
Wallace Wurth LG02 (Medical Sciences Seminar Room)

Presentation by:

Janko Nikolich-Zugich, MD, Ph.D.
Professor and Head, Department of Immunobiology
Co-Director, Arizona Center on Aging
Bowman Professor in Medical Research

On:

"The powerful impact of the lifelong Cytomegalovirus infection on immune aging in humans and mice"



Research Overview:

My laboratory is interested in the biology of T lymphocytes, particularly of CD8+ cytotoxic T lymphocytes (CTL) in health, infection and aging. Our studies are performed in the context of the relationship between immune system and microorganisms (acute and persistent pathogens and normal flora) over the lifespan of the organism, with particular emphasis upon the age-related defects in immunity and defects in long-term homeostasis of the immune system.