

September 18 at the Gorecki Alumni Center



Chronic Disease

Macrophages
Dendritic cells
Endothelial cells
MDSCs
T cells
B Cells

Inflammation
Suppression
Epigenetics
Therapeutics
&
Prevention

Acute Infections

Neutrophils
Macrophages
Microglia
Epithelial cells
NK cells

2017 Host-Pathogen Interactions Symposium



Schedule of Events

7:00–8:30 AM:	Registration and Continental Breakfast	11:30–12:30 PM:	Lunch
8:30–8:45 AM:	Joshua Wynne, MD, MBA, MPH Vice President for Health Affairs and Dean, UND SMHS <i>Welcome and opening remarks</i>	12:30–1:00 PM:	Ali Divan, PhD UND <i>Neurocognitive and behavioral changes in a mouse model of neuroborreliosis</i>
8:45–9:45 AM:	Elaine Tuomanen, MD, PhD St. Jude’s Children’s Research Hospital <i>Expanding bacterial signaling vocabulary from inflammation to neuroproliferation</i>	1:00–1:45 PM:	Matthew Nilles, PhD UND <i>Utilization of a type III secretion system needle protein to improve the acellular pertussis vaccine</i>
9:45–10:45 AM:	Anjana Rao, PhD LaJolla Institute for Allergy and Immunology <i>Epigenetic and Transcriptional programs in T cells during anti-viral and anti-cancer responses</i>	1:45–2:15 PM:	Atul Sharma, PhD UND <i>Modulation of Neutrophil Extracellular Traps (NETs): Therapeutic Intervention</i>
10:45–11:30 AM:	Nadeem Khan, PhD UND <i>A double edge of host type 17 immunity in pneumococcal infections</i>	2:15–2:30 PM:	Grant McGimpsey, PhD VP for Research & Economic Development, UND <i>Closing Remarks</i>
		2:30–5:00 PM:	Poster Session Break – coffee & cookies

Sponsored by the Center of Biomedical Research Excellence (CoBRE)
For more information on registration and poster abstract submission, go to:
<http://www.med.und.edu/biomedical-sciences/cobre-symposium-info.cfm>