

# ADVANCES IN NUTRITION & IMMUNE FUNCTION

# JAN 22

## TORONTO, ON

Marriott Downtown at CF Toronto Eaton Centre  
525 Bay St., Toronto, ON M5G 2L2

CNS is proud to celebrate its 10th Annual Thematic Conference!  
Join us on Saturday, January 22nd 2022 as leading experts address  
nutrition and immune function across the lifespan!

▶ **live-streaming options available!**  
*limited number of on-site/in-person registrations  
available subject to Ontario Public Health capacity  
regulations and guidelines*

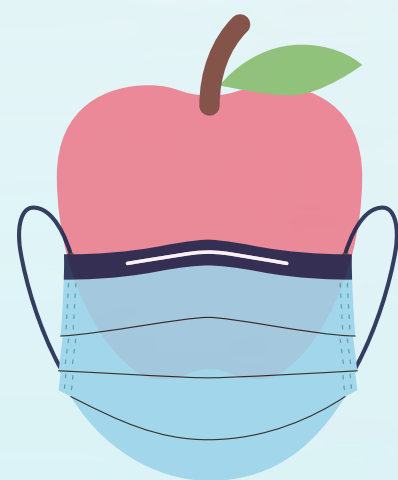
## Exciting Topics Announced!



CNS is thrilled to announce  
that the CNS Virtual Poster  
Expo is back! Showcasing the  
latest in nutrition research!

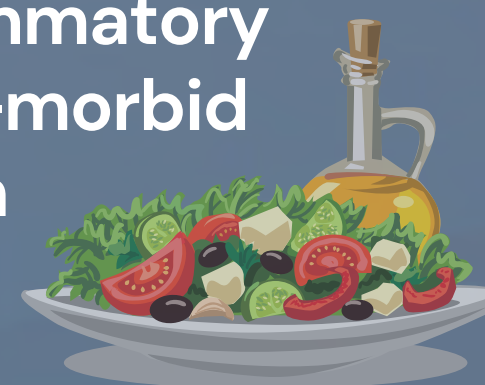
### Nutrition, Immunity and COVID-19

Philip Calder, BSc(Hons),  
PhD, DPhil, RNutr, FSB, FAFN  
*Faculty of Medicine, University of Southampton*



### A Mediterranean-like fat blend protects against inflammatory bowel disease and co-morbid metabolic dysfunction

Deanna Gibson, PhD  
*Biology, University of British Columbia*



### Dietary Patterns and Biomarkers of Immune function

Fred Tabung, PhD, MSPH  
*Internal Medicine/Medical Oncology, The Ohio State University  
College of Medicine and Comprehensive Cancer Center*



### Obesity dysregulates immunometabolic status in pediatric asthma and impacts vaccine responses

Sarah E. Henrickson, MD, PhD  
*Pediatrics/Allergy Immunology, Childrens Hospital of  
Philadelphia/University of Pennsylvania*



### How to Induce Oral Tolerance

Julia Upton, MD, MPH  
*Pediatrics/Immunology and Allergy,  
Hospital for Sick Children*



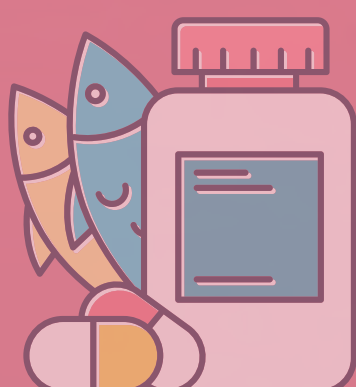
### Aging and Chronic Inflammation: an overview, and the role of insulin on immune cells

Dan Winer, MD  
*Gerontology, Buck Institute for  
Research on Aging (USC)*



### Vitamin D and Immune function: A focus on infants and children

Geneviève Mailhot PhD, RD  
*Department of Nutrition, Université de Montréal*



### Diet, oxylipins and inflammation

Harold Aukema, PhD  
*Food and Human Nutritional Sciences,  
University of Manitoba*



## Register Today!

<https://thematic2022.cns-scn.ca>

Early-Bird Deadline is December 10th 2021!

# #CNSTHEMATIC22