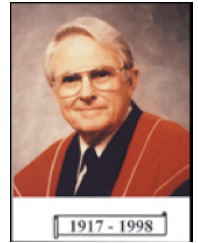




a place of mind  
THE UNIVERSITY OF BRITISH COLUMBIA

Faculty of Medicine  
Department of Cellular and Physiological Sciences



# THE 17TH D. HAROLD COPP LECTURE

11:00AM, FRIDAY, JUNE 4, 2021

REGISTRATION LINK:

[HTTPS://UBC.ZOOM.US/MEETING/REGISTER/U5UKC-GRPJ8JHTIOVSLJ8MHFTNs7FDYF3V7J](https://ubc.zoom.us/join/5UUKC-GRPJ8JHTIOVSLJ8MHFTNs7FDYF3V7J)



## Linda Partridge, PhD

Founding Director, Max Planck Institute for  
Biology of Aging

Fellow of the Royal Society

Fellow of the Academy of Medical Sciences

Foreign member of the American Academy of Arts and Sciences

2009 Royal Society Croonian Prize Lecture

## Aging: a Gut Feeling

*The loss of function and pathology caused by aging can be ameliorated by genetic and pharmacological interventions in laboratory animals. Inhibition of the mTOR network has evolutionarily conserved effects on lifespan and aging. We have found that the gut is a key target tissue for the mTORC1 inhibitor rapamycin, with benefits to both the health of the gut itself and to lifespan. Intestinal health during aging is thus an important determinant of the health of the whole organism.*

Funded by an endowment from the  
Canadian Institutes of Health Research  
and the Wolfe & Gita Churg Foundation

Contact Information: Dr. Ivan Robert Nabi  
604-822-7000 [ivan.robert.nabi@ubc.ca](mailto:ivan.robert.nabi@ubc.ca)