MONDAY NOON SEMINARS

Shyamala Dakshinamurti, MD, MSc, FRCPC
Professor of Pediatrics and Physiology, University of Manitoba, Neonatologist, Women’s Hospital, Biomedical Researcher and Director, Neonatal Pulmonary Biology Lab, Children’s Hospital Research Institute of Manitoba

April 11, 2022, 12-1 PM

Hypoxia, Pulmonary Hypertension, and the Unexpected Dance of Molecules

Seminar Highlights

• To describe the impact of oxygen level on fetal homeostasis and circulatory transition at birth.
• To review the effects of hypoxia on contraction and relaxation of the pulmonary circuit.
• To discuss the importance of molecular interactions in PPHN pathophysiology – i.e. where do you live, how do you dress, and who do you know?

For Zoom link, please contact: martin.karam@muhc.mcgill.ca