Brain health in neonates with congenital heart disease: The heart of the matter

Neonates with congenital heart disease have a spectrum of brain abnormalities that range from white matter injury through impaired brain maturation. Advances in MRI technologies provide an unprecedented window on when and why these abnormalities occur. By bridging the cardiac sciences and neuroscience, we are discovering the critical link between heart function and brain health in the fetus and newborn with congenital heart disease.

Panel

Nomazulu Dlamini, Staff Neurologist, Neurology, Director of Children's Stroke Program; Associate Scientist, Neurosciences & Mental Health and Child Health Evaluative Sciences program

Vanna Kazazian, Nurse Practitioner, Cardiac Neurodevelopment program, Neonatal Neurology

Christopher Macgowan, Senior Scientist, Translational Medicine

Davide Marini, Staff Cardiologist, Division of Cardiology, Labatt Family Heart Centre

John Sled, Senior Scientist, Translational Medicine

Steven Schwartz, Interim Chief, Dept of Critical Care Medicine, Head, Division of Cardiac Critical Care Medicine, Labatt Family Heart Centre, Senior Associate Scientist, Translational Medicine

Tuesday, September 15, 2020, noon to 1 p.m.

Join on Zoom
https://zoom.us/j/98878943307?pwd=Qzdya3k5TDMDvalVXL2hJUWloQXpHUT09

Meeting ID: 988 7894 3307  Passcode: 146372  More details: joanne.sitarski@sickkids.ca