

Ishibashi, Nobuyuki

I have directed the Research Laboratory at Children's National Heart Institute with particular expertise in pediatric cardiac surgery and neuroscience. I am an investigator of the Center for Neuroscience Research and hold an appointment as Foglia-Hills Professor of Pediatric Cardiac Research at Children's National Health System. Previously I completed clinical training in Pediatric Cardiac Surgery at Tokyo Women's Medical University, Tokyo, Japan.

My research activities focus on studying how congenital heart disease and subsequent cardiac surgery affect the rapidly developing brain. I have successfully utilized sophisticated and cutting-edge neuroscience approaches in clinically relevant experimental models of injury. As a clinician scientist the long-term goal of my research program is to optimize treatment strategy and develop new approaches that will reduce neurodevelopmental impairment in children with congenital heart disease.

Complete List of Published Work in MyBibliography:

<http://www.ncbi.nlm.nih.gov/sites/myncbi/nobuyuki.ishibashi.1/bibliography/48365407/public/?sort=date&direction=descending>