

Postdoctoral position with ICORD's Autonomic Laboratory

ICORD, in the UBC Faculty of Medicine, Vancouver Campus, is seeking a postdoctoral research fellow to join an established group of scientists and clinicians in the laboratory of Dr. Andrei Krassioukov for a two year term (with possibility of extension), starting immediately.

ICORD is a world leading health research centre focused on spinal cord injury. From the lab-based cellular level of understanding injury to rehabilitation and recovery, our researchers are dedicated to developing new treatments, strategies and cures from the time of trauma to post injury recovery. Located at Vancouver General Hospital in the Blusson Spinal Cord Centre, ICORD is supported by UBC Faculty of Medicine and Vancouver Coastal Health Research Institute. Visit www.icord.org.

Dr. Krassioukov's basic and clinical research has been focused on autonomic dysfunctions following spinal cord injury (SCI) for more than 20 years. He has developed a multi-disciplinary laboratory that is internationally recognized for expertise in autonomic research.

A position is open for a postdoctoral fellow with expertise in human/clinical or experimental research in the area of cardiovascular and autonomic dysfunction following SCI. This could involve in vivo, ex vivo, and/or in vitro experiments along with extensive work with rodent models of spinal cord injury or clinical experimental studies in individuals with SCI. The postdoctoral fellow will also be expected to write scientific publications, apply for independent research funding and present their work at institutional journal clubs and international conferences.

Candidates should have a PhD in neuroscience or a related discipline, and a strong interest in neuroscience, neurophysiology, kinesiology, cardiovascular and vascular biology. Experience in experimental animal or human research with SCI is an asset. Interested candidates must be self-motivated and have at least one first-authored paper in a peer-reviewed journal.

To apply, please send your CV, statement of research interests, and any spinal cord related publications, along with the names and contact information for three referees to Dr. Andrei Krassioukov (krassioukov@icord.org).