

UWinnipeg's Rob Pryce Receives \$11,000 for Medical Research

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Photo l- r – Neil McDonald, Florent Thezard + Dr. Rob Pryce

WINNIPEG, MB – The Manitoba Medical Service Foundation (MMSF) and Manitoba Blue Cross are proud to recognize Dr. Rob Pryce, UWinnipeg's Assistant Professor, Department of Kinesiology and Applied Health as one of this year's 2014/15 MMSF awardees, and recipients from the 2014 MMSF Competition for Funds, awarded last night at the Awards Recipient Reception. Pryce received \$11,000 for research *Transport-Related Motion in Individuals Receiving Spinal Immobilization During Pre-Hospital Emergency Care*.

Pryce's study will be one of the first to measure patient motion during ambulance transport and will quantify the effects of different road conditions and driving tasks. This is particularly important for the transport of patients with potential spinal cord injuries and other unstable fractures, where excessive motion can be harmful. The study will also compare two different approaches used to prevent excessive motion during transport. The goal of this research is to help improve the direct medical care of the many Manitobans transported by ambulance each year.

"Dr. Rob Pryce is among our most active researchers in the Gupta Faculty of Kinesiology and Applied Health," as mutually expressed by Dr. David Fitzpatrick, UWinnipeg Dean of Kinesiology and Dr. Glen Bergeron, UWinnipeg Associate Dean of Kinesiology. "He has multiple research interests in progress and is engaging our kinesiology students in his work. His research will contribute to the understanding of how ambulance motion

and road conditions influence patient movement and will help medical practitioners make decisions about how to transport injured patients to hospital safely and effectively.”

The MMSF has awarded over \$19 Million in the last 44 years towards medical-related research and education in Manitoba. Successful applications for the 2014/2015 research competition are primarily required to exhibit research plans for the improvement of the health and well-being of Manitobans through scientific, educational or other means. First-time researchers and budding scientists applying to the MMSF are given particular interest with the aim of fostering clinical, research and academic excellence in the Manitoba scientific community and beyond.

For a detailed description of all 2014 awards and funded research projects or for more information on the Foundation, please visit [Manitoba Medical Service Foundation](#).

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