

Profile – Dr. Daniel Avrahami, DC, MSc



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Dr. Avrahami completed a Bachelor of Physical Health and Education degree from Queen's University before graduating from the Canadian Memorial Chiropractic College in 2007. Following his studies at CMCC he was

accepted into the Sports Sciences Residency Program (SSRP) through the College of Chiropractic Sports Science (CCSS(C)) concurrently with an MSc program in Biomechanics at McMaster University. His studies at McMaster were supervised by Dr. Jim R. Potvin, an Associate Professor in Biomechanics from the Department of Kinesiology. He successfully defended his thesis titled "Responses of Trunk Muscles to Perturbations before and after Active Release Technique® of the Hip Flexor." Dr. Avrahami was granted a \$5000 award through the FCER fellowship program. Dr. Jim R. Potvin's research program focuses on spine mechanics and coordination under a variety of load challenges. His applied research has been conducted to quantify injury risk and establish acceptable forces for a wide variety of automotive assembly tasks.

Dr. Avrahami's studies through the SSRP have been supervised by Dr. Jason A. Pajaczkowski. Under the direction of the CCSS(C) he has completed field work with numerous sports teams along with clinical placements with surgeons, radiologists and sports physicians. He has also completed the academic focus in exercise physiology, strength and conditioning, sport nutrition, sport psychology and sports injury management.

Currently, Dr. Avrahami practices part-time within a multidisciplinary sports injury clinic while he completes his SSRP requirements and publishes his research. He is an instructor at CMCC and he is the team doctor for the North York Rangers Jr. A hockey club and the Toronto Titans senior woman's lacrosse team.