



Dr. TIM CRAIG

Dr. Tim Craig, Ph. D, a Medical Physicist from Canada, is working in Princess Margaret Hospital, Toronto, Ontario.

Dr. Craig received his B.Sc. in Medical Biophysics from the University of Western Ontario, London, Ontario, Canada in 1997. Working in a laboratory at the London Regional Cancer Centre under the supervision of Jake Van Dyk, Dr. Craig was awarded a Ph.D. in Medical Biophysics from the University of Western Ontario in 2003. His thesis title was "Modeling Geometric Uncertainties in Radiation Therapy." This work explored various methods for modeling and quantifying the impact of patient positioning uncertainties and internal organ motion on radiation therapy. Dr. Craig also underwent training in clinical radiation oncology physics.

Dr. Craig worked as a Consultant from 2000 to 2002 in Modus Medical Devices. Modus Medical Devices has commercialized quality assurance phantoms that were developed by Dr. Craig and Jake Van Dyk as part of his undergraduate thesis.

Dr. Craig currently has seven published peer-reviewed papers, with an emphasis on modeling the effects of geometric uncertainties in radiation oncology. He is a member of the Canadian Organization of Medical Physics and the American Association of Physicists in Medicine and regularly attends the annual conferences of these organizations.

Dr. Tim Craig has been selected by the World Scientist Forum for "Eminent Scientist of the Year 2005" International Award for his academic and research contributions in Medical Physics and Radiation Oncology.