

Medical Physics Residency Program Radiotherapy Specialty

Program Goal and Objectives

The main objective of the medical physics residency program of the London Regional Cancer Program (LRCP) is to provide clinical training and experience in the practice of radiation oncology. Upon completion of the LRCP residency program, the physicist should be capable of working safely, competently, professionally and independently in a modern radiation treatment facility.

Qualifications

The residency program is open to graduates of Medical Physics graduate programs, with preference given to Ph.D. applicants. The applicant requires a strong foundation in basic physics, as evidenced by the minimum of a minor equivalence in undergraduate physics.. Preference will be given to graduates of a CAMPEP-accredited Graduate Program and those applying with a M.Sc. must be from a CAMPEP accredited Medical Physics graduate program.

Duration and Stipend

The residency program is a two year program and compensation is outlined in The Professional Institute of the Public Service of Canada Collective Agreement.

Program Statistics

The London Regional Cancer Program Medical Physics Residency								
Year	# of Applicants	# of Offers	# of Accepted	# of Graduates	# Certified	# in Clinic	# in Industry	# in Academics
2007	25	3	3	1	0	1	0	0
2008	29	2	2	0	0	0	0	0
2009	*	0	0	3	1	3	0	0
2010	~20	1	1	2	2	2	0	0
2011	~20	2	2	1	1	1	0	0
2012	~20	1	1	0	0	0	0	0
2013	6	2	2	2	0	1	1	0
2014	30	1	1	1	1	1	0	0
2015	15*	0	0	2	2	2	0	0
2016	26	2	2	1	1	1	0	0
2017	9	1	1	0	2	0	0	0
2018	8*	0	0	2	0	2	0	0
2019	15	3	2	1	1	1	0	0
2020	24	1	1	0	1	1	0	0

2021	10	2	2	2	0	2	0	0
2022	20	1	1	1	3	1	0	0
2023	29	2	2	2	3	2	0	0
2024	19	1	1	1	1	1	0	0
2025	29	2	2	2	1	2	0	0

* No posting in this calendar year

Applications

We are a participant of the National Matching Services Inc. MedPhys Match program with residents nominally starting in September. Position posting are normally in December of each year with interviews scheduled early in the new year. Applicants receiving a formal interview will be contacted by telephone and academic transcripts will be requested at the interview. Due to program requirements, candidates must be Canadian Citizens or Permanent Residents of Canada.

Program Director

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Questions

If you have any further questions about the application process or the program, please feel free to contact the Program Director.