



CALL FOR RESEARCH PROPOSALS ANNOUNCEMENT (2017/18)

To: Analytics and Informatics and CCO Research Community

From: Jason Garay, Vice-President (Analytics and Informatics) and the CCO Research Office

Analytics and Informatics (A&I) at CCO is calling for research proposals by investigators to undertake research projects in the following priority areas of capacity planning, implementation projects and population health projects.

Funds Available: Total funding available for the 2017/18 competition is approximately \$145,000. It is anticipated that 3-4 projects will potentially be funded under this initiative.

Funding Amount: The maximum grant amount per project is \$50,000.

Funding Period: September 2017 to March 31, 2018

Eligibility Criteria:

1. Principal Investigators are permitted to submit more than one application.
2. The research must be in areas which are related to Analytics and Informatics priorities.
3. The research must be undertaken by a Principal Investigator affiliated with an eligible organization within Ontario (i.e., university, college, academic hospital, health care agency, and non-profit research institution).
4. Applicants with all ranks of appointments at an Ontario university are eligible to apply as a Principal Investigator.
5. Trainees (e.g. fellows, graduate/undergraduate/co-operative students) are not eligible to apply as a Principal Investigator or Co-Principal Investigator.
6. Collaboration with a CCO member/team as co-investigator(s) is encouraged.

A&I Portfolio Priority Areas/Topics:

The following topics will be given priority in this Call for Research Proposals:

- **Capacity Planning:** Systematic review of methodological choices, analytical plans, operations research techniques and model development practices around capacity planning in the province of Ontario.
- **Implementation Research:** Evaluation of eCTAS post-implementation validity, reliability, satisfaction and triage time in the province of Ontario.
- **Population Health:** Evaluation of the etiology and factors influencing the risk of cancer in Ontario, especially for high mortality or difficult to treat cancers.
- **Population Health:** Understanding the role of multiple primary cancers on survival and other outcomes in the province of Ontario.

- **Population Health:** Use and/or development of novel methods or refinement of existing approaches to study the population burden of cancer.
- **Other Priorities:** Other priority research projects as identified by Analytics and Informatics across the province of Ontario.

Application Process:

1. The attached application form must be used to submit the research proposal.
2. Please submit the completed application form including appendices **by 5:00 pm (EDT) on Friday, August 18, 2017** to the CCO Research Office (research@cancercare.on.ca).
3. Applications will be reviewed and applicants will be notified of the outcome **by mid-September 2017**.

Evaluation Criteria:

- Alignment with A&I priority topics (as indicated on the application form)
- Alignment with *CCO Research Strategy* themes (as indicated on the application form)
- Scientific merit
- Feasibility of project completion within time horizon
- Proposed budget for project

Reporting Requirements:

- Annual Statement of Account
- Final Progress Report which will include:
 - Scientific Progress Summary (objectives, methods, results & conclusions)
 - Impact of research (how these results can be incorporated into A&I programs/policies/initiatives)
 - Future plans for advancing the research
 - Knowledge Translation & Exchange (KTE) Activities

Communication Requirements:

Investigators agree to acknowledge the support of Cancer Care Ontario on any scientific publications, communications, correspondence, and press releases related to the project with the following acknowledgement as per the terms of their funding agreements:

This study was conducted with the support of Cancer Care Ontario through funding provided by the Government of Ontario. The opinions, results, view, and conclusions reported in this publication are those of the authors and do not necessarily reflect those of Cancer Care Ontario. No endorsement by Cancer Care Ontario is intended or should be inferred.

Investigators must also notify the [CCO Research Office](#) of any manuscripts and pending publications and presentations (i.e. conferences, stakeholder meetings) **upon acceptance**.

Questions:

If applicants have questions about the priority areas/topics and/or the application and review process, please contact Nicole Mittmann, Chief Research Officer (Nicole.mittmann@cancercare.on.ca).