CDI Spark Award – Full Application

This form has three (3) sections. Please review them all before submitting your application.

Section A

For this section, you can copy and paste the information from your registration form. If you need to update or change any parts, please indicate which fields were modified in the notes section at the end of this section.

1- Applicant information

Basic information:

First name	
Last name	
Institutional email:	
Status (select one)	☐ PhD Student ☐ Post-Doctoral Fellow ☐ Other (please specify)
Year of study as of Sept 2023	

Computer science experience:

Please describe your experience with computational data manipulation and/or computer science. This can include experience in coding using R, Python, MatLab, etc (150 words max)

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2- Supervisor information

Supervisor name	
Supervisor email	
Supervisor's affiliations	

3- Project information

Full project title	
Lay title (15 words max)	

Project abstract:

Please describe your project in terms the scientific community would expect. Be sure to include the context, scientific rationale, hypothesis, methodology, and expected results. (500 words max)

Lay abstract:

Please describe your project in terms a broader audience will understand. Be sure to highlight the originality of your research and its relevance to the field of cancer research. (250 words max)

Research Ethics Board (REB):

Does the project have REB approval? If so, when does the REB expire? If not, what is the stage of the REB approval? (100 words max)

Section B

Key words:

Please indicate 5-10 words or terms to describe your project and area of research

Goals of the project:

Define the expected outcome of this project. How do you define success vs. failure? How will you measure and evaluate the success of the project? Use metrics wherever possible. (250 words max)

Methods:

Describe the methodology for the project, including data sets being used and any data science techniques planned for analysis. (250 words max)

Deliverables & Timelines:

Please list the main deliverables for the project. Use as many or as few rows as you need.

PROJECT DELIVERABLE	START DATE	END DATE

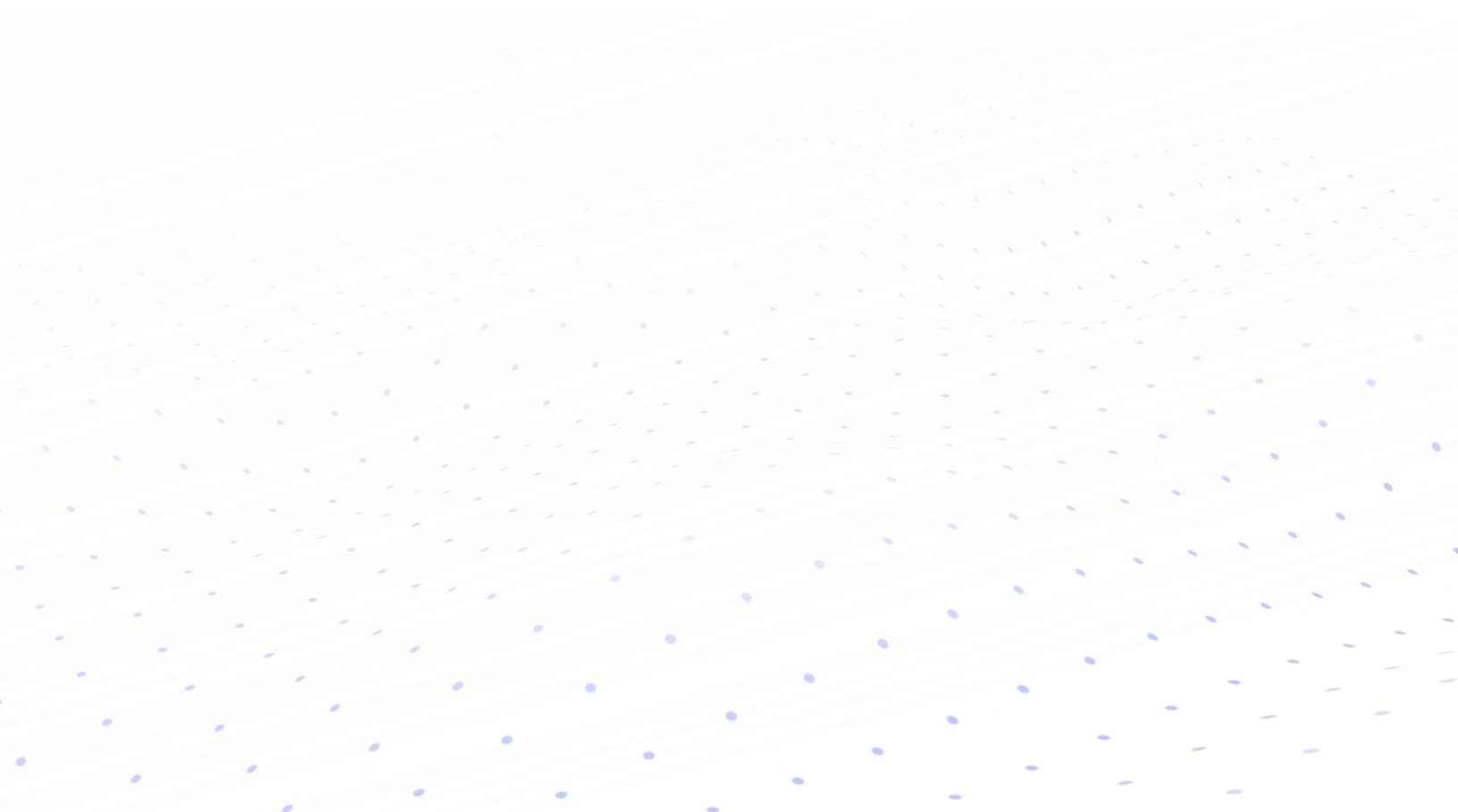cancer digital
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Program Expectations

What value would the Spark Award program provide to augment your project and development goals? Please be specific with your expectations from the program. (150 words max)

Contribution:

How can the deliverables from this project be leveraged longer-term by the broader PM and scientific community (i.e., 5 years from now). (250 words max)

Statement regarding commitment to Equity, Diversity and Inclusion

Please describe how your project and/or project team will uphold UHN's commitment to Equity, Diversity and Inclusion. (100 words max)

Section C

Suggest a list of 3 experts in your field who would be able to review your application

☐ I acknowledge that by participating in the Spark Award, I am expected to contribute to open science by providing relevant project outputs to the internal CDI Spark Registry.

Signature: _____

Please include the following documents with your application:

1-page CV

Reference letter from your supervisor

_____

Thank you for taking the time to fill out the CDI Spark Award full application.

Please submit all documents via email in PDF format.

All submissions must be addressed to the Cancer Digital Intelligence program at pmcdi@uhn.ca with the email heading: CDI Spark Award full application [Last name, First name]