Funding Opportunity: Alberta Innovates Accelerating Innovations into CarE (AICE) – Concepts Program

The Alberta Innovates Accelerating Innovations into CarE (AICE) – Concepts program will be delivered in a series of closed-call streams that are designed to support early-stage innovation in emerging fields of health that are highly relevant to Alberta and support their progression to commercialization. The first stream addresses three priority areas within the field of precision health aimed to optimize clinical decisions and maximize health benefits. See the Program Guide for full competition details.

<table>
<thead>
<tr>
<th>Deadlines</th>
<th>December 7 at 4:00pm MST</th>
<th>No internal deadline</th>
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</thead>
<tbody>
<tr>
<td>Registration</td>
<td></td>
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<tr>
<td>RSO Final Internal Application Deadline</td>
<td>January 4 at 12:00pm MST</td>
<td>Approvals through RMS</td>
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<tr>
<td>Funding Start Date</td>
<td>March 31 2021</td>
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Value and Term:

- $600,000 for up to 36 months

Priority Areas:

All projects must address at least one clearly defined challenge that is relevant to the following precision health priority areas:

- Disease prevention
  - Social determinants of health
- Diagnostics
  - Medical imaging analysis;
  - Biomarker-based predictive, companion, or prognostic bioassays;
- Omics-based bioinformatics
- Personalized therapeutics:
  - Real-world evidence (i.e., patient outcomes to inform clinical decisions);
  - Personalized drug screening or repurposing; or
  - Digital therapeutics (e.g., simulations, extended reality modalities).

**Health Innovation Domains:**

All projects must address at least one health innovation domain within the **idea generation** and **proof of concept** stages of the **health innovation cycle**.

- **Idea Generation**: Potential solutions to health system problems/needs described, evaluated and selected
- **Proof Of Concept**: Key component concepts validated in models and value proposition tested

**Application**: Registration is a summary and is not reviewed. See [application template](#) for the full application.

*For more information, or if you’re planning to apply, please contact Clint Westgard in the Grant Development Office.*