May Update

May 17, 2018: Eighth Meeting of Cabinet

In attendance: Members of the Cardiac Sciences Research Cabinet: Alex Clark, Jason Dyck, Justin Ezekowitz, Mike Hanninen, Mishaela Houle, Michelle Noga, Dylan Taylor, Mona Pattison (Coordinator) & Bill McBlain (Chair); Darren Freed, Evan Lockwood, Finlay McAlister and Steve Meyer were unable to attend.

The Idea/Focus: To Establish a Plan to Achieve Enhanced Integration and Collaboration in Cardiac Sciences Research in Edmonton – Planning Session Follow-up

Developing the Plan for Enhanced Integration & Collaboration

To Advance a Plan:

- A draft Strategic Roadmap (see attached PDF) was developed at the April 23rd Planning Session (see April Update) and some later ideas have been incorporated into that document
- The draft Strategic Roadmap is ready for further feedback and inputs from the wider cardiac sciences research community
- The process of developing the draft Strategic Roadmap suggests some future directions:
  - The “Unified Strategic Plan” asked of Cabinet can be derived from the Roadmap
  - The requested, now draft, Asset Map can be further developed as an Action/Implementation item within the resulting Strategic Plan
  - A single Cardiac Sciences Research “Entity” is promoted for Edmonton; items to be addressed include:
    - Designation/naming of the entity
    - Leadership
    - Governance model

Topics & Discussions:

1. “What do you do with an idea?”
   - Move it forward – see the attached PDF of “Progress & Next Steps – Time-Line & Activities”
   - Host a second Strategic Planning Session for some key cardiac sciences research individuals in June: Agenda to be developed with Facilitator, Mr. Don Winn
   - Hold a Town Hall (September) to “Socialize” the Strategic Roadmap (and possibly a draft Strategic Plan) to a wider audience of cardiac sciences people and other stakeholders

2. Framing the Future:
   - Communicate the activities and vision of the Cardiac Sciences Research Cabinet including advertising the Cabinet’s web presence (Updates) at https://www.ualberta.ca/medicine/research/cardiac-sciences-research-cabinet or https://www.albertahealthservices.ca/research/Page15821.aspx.
   - Promote the Strategic Roadmap including the proposed emergence of a single Cardiac Sciences Research “Entity,” Edmonton
Cardiac Sciences Research Cabinet – Progress & Next Steps

“Establishing a Plan to Achieve Enhanced Integration and Collaboration in Cardiac Sciences Research in Edmonton”

Time-Line & Activities:

- **Summer 2017**: Cabinet Established
- **Cabinet Meetings**: Draft Asset Map
- **First Planning Session**: Draft Roadmap
- **Second Planning Session**: Revised Roadmap & Strategic Plan
- **September 2018**: Town Hall
- **Fall 2018**: Cardiac Sciences Research “Entity”
### Goals: Clarifying Statement

**Winning Conditions:** desirable key ways to win/achieve the vision or objectives.

**Apply to all:**

<table>
<thead>
<tr>
<th>Winning Conditions</th>
<th>Related to Specific Goals</th>
<th>2018/2019 (&quot;Sooner&quot;) Key Strategic Steps</th>
<th>2020/2021 (&quot;Later&quot;) Key Strategic Steps</th>
<th>Vision 2023 Objectives: Specific &amp; Measurable</th>
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| **Research & Innovation**
The outputs from Cardiac Sciences Research, Edmonton, remain world-class.

- Single recognizable brand.
- FoMD and foundations will only support research under the Edmonton Research enterprise.
- Full Foundations support for fundraising campaign.
- Discovery-based and targeted funding across all Pillars
- Fundraising campaign.

- Strength in basic cardiac sciences research continues to grow.
- Privacy Office to rule on opt-in v. opt-out allowance.
- Pillar I to IV researchers participate in patient engagement exercise/training.
- Interdisciplinary training program concept (e.g., STEADI-HF, TORCH)
- Process - attract best talent.
- Cardiac Cabinet develops draft structure.

1. Pillar I, YEG, leads the Country in per capita funding, publications, citations, awards, etc.
2. Pillar I research is driven by discovery-based funding as well as by targeted funding.
3. Frontline participates in the research agenda (patients, provider, policy-makers, researchers in the area).
4. Improved output (grant funding, publications, patients, start-ups).
5. Every cardiac patient in the Region is in Research (Registry, biobanks, RCT).
6. A single research entity for Cardiac Sciences in Edmonton Zone with a goal of excellence.

| **Leadership**
Single "front door" to Cardiac Sciences Research, Edmonton, establishes a research funding support.

- Cardiac sciences research encompasses both cardiac research specific to Pillars I to IV as well as the powerful potential of interdisciplinary lines of inquiry.
- FoMD and foundations will only support research under the Edmonton Research enterprise.
- Full Foundations support for fundraising campaign.

- Educate public.
- All Foundations need to align in a single Edmonton council for funding.
- FoMD and foundations will only support research under the Edmonton Research enterprise.
- Cardiac Cabinet develops draft structure.

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| **Granting & Fundraising**
Secure recognition for Cardiac Research, Edmonton, establishes a research funding support.

- FoMD and foundations will only support research under the Edmonton Research enterprise.
- Full Foundations support for fundraising campaign.

- All Foundations working towards a unified goal and support of Pillars I to IV research.
- Full Foundations support for fundraising campaign.

- Educate public.
- All Foundations need to align in a single Edmonton council for funding.
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| **Asset Optimization**
Integration of people, expertise, & facilities grows the Edmonton cardiac research domain.

- FoMD and foundations will only support research under the Edmonton Research enterprise.
- Full Foundations support for fundraising campaign.

- Research opportunities in Cardiac Sciences increase (without erosion of control for any long-standing brands).
- Independent control of cardiac research funds within Edmonton zone.

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| **Education & Mentoring**
Cardiac sciences environment nurtures trainers & faculty.

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| **Clinical**
Research & clinical talent generate premier cardiac clinical care.

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