UNIVERSITY OF ALBERTA FACULTY OF MEDICINE & DENTISTRY **Meeting Minutes FoMD Faculty Council** Committee Dr. B Hemmelgarn (Chair) March 16, 2021 Date : As per list attached PDF Members: Time: 4:00pm Faculty Council Attendee List March Quorum is represented by those faculty members member present. Via Zoom Called to Order: 4:01pm Location: Scribe: Guests Dr. Greta Cummings Erin Neil Approval of agenda Approved by consensus with no additions. Approval of previous Date: January 26, 2021 meeting Minutes MOVED by Dr. K. Aitchison and SECONDED by Dr. J. Schulz to approve the agenda as circulated. ALL IN FAVOUR. CARRIED. Meeting Provided via email March 2, 2021 Attachments: Status Topic Action by whom Target Summary Date College of Health Sciences 1. Dr. Greta Cummings provided update: Each of the three colleges are unique. ٠ Six strong faculties within the College model. . The excellence and strength – to preserve and grown. \$170million in budget reductions. . Reviewed UAT vision. Goal to streamline process. . Streamlining of the administrative processes – can support the academic work of the University of Alberta. . College will provide the administrative structures - coordination of services. . Reviewed areas that will remain within the Faculty. . Reviewed the Council of Health Sciences Deans. Overview of the governance structure. • Opened for questions & answers. . **Business Arising** 2. None Introduction of New 3. Drs. Hemmelgarn, Schipper, Kassam, Silverstone and Williams did introductions. ٠ ONGOING Leadership Position ₽DF 1 Introduction of New Leadership Pos

	Торіс	Summary	Action by Whom	Target Date	Status		
4.	Dean's Report	<ul> <li>Dr. Hemmelgarn provided updated:</li> <li>Reviewed the budget and the reduction to the campus Alberta grant.</li> <li>Reviewed the Administrative Transformation – 6 streams and centers of expertise.</li> <li>Functional Streams reviewed.</li> <li>Implementation of the Vision 2025 – located on the FoMD website.</li> </ul>			ONGOING		
5.	Office of Research – Update	Dr. Richer provided update: 2. Office of Research Update .pc					
6.	Vice-Dean Faculty Affairs	<ul> <li>Dr. Kunimoto reviewed status of Chair searches:</li> <li>Confirmed concurrent search with AHS and will be external search for OBGYN</li> <li>Review – Dr. Derek Emery – term ends June 30, 20201 – Dr. Emery would like to renew and review will commence.</li> <li>GFC Update – Dr. White unavailable – update will be provided at next meeting.</li> </ul>					
7.	Vice Dean Education	<ul> <li>Dr. Schipper provided update:</li> <li>Recruiting learners – CARMS interviews.</li> <li>Dentistry accreditation –is currently underway.</li> <li>COVID-19 - Phase 2c – is when Medical Students will be vaccinated.</li> </ul>					
8.	Other Business	None					
9.	Announcements	Adjourned at 5:23pm			1		
Next Meeting		May 18, 2021					
APPROVED		May 18, 2021					

**Introduction of New Leadership Position** 

			Introduction by:
Derek Dillane	Interim Chair	Anesthesiology & Pain Medicine	Dr. B. Hemmelgarn
Lawrence Cheung	Associate Dean, PGME	Office of Education	Dr. S. Schipper
Wayne Clark	Executive Director, Indigenous Health Initiative Program	Office of Education	
Nicole Cardinal	Clinical Lead, Education, Indigenous Health Initiatives Program	Office of Education	
Kyle Mckenzie	Rural Communities Engagement Lead	Office of Education	
May Sanaee	Assistant Coordinator Rural	Office of Education	
Brock Debenham	Assistant Dean, Academic Affairs in the MD Program	Office of Education	
Eniola Salami	Black Health Lead in the MD Program	Office of Education	
Peng Wang	Assistant Professor	Medicine	Dr. N. Kassam
Yifeng Wei	Assistant Professor	Psychiatry	Dr. P. Silverstone
Hollie Power	Assistant Professor (Special Continuing)	Surgery	Dr. D. Williams



### FoMD Faculty Council Meeting March 16, 2021

### Research



**March 2021** 

Research Resumption on Campus: (Research Impact Committee)

- Survey of clinical researchers
- Summer students



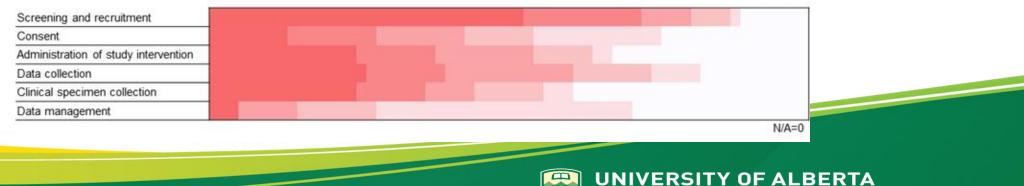
#### Survey of the Impact of COVID-19 on

#### **Clinical Research**

Surveyed FOMD faculty members that conduct or plan to conduct research involving direct interaction with human participants. N=61. This is 39% of our target group.

- 72% of studies have had to stop or continue only partially.
- The top reason for disruption was restricted clinic/patient access (10/19 comments).
- Areas of research operations with major impact included PIs availability for research (N=31/61) and trainees' projects (N=28/61).
- The study aspect impacted the most was screening and recruitment of patients.

Aspects of studies that were the most challenging (scale of 1-5)



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# Survey of the Impact of COVID-19 on Clinical Research continued

- A few comments indicated multiple downstream effects of blocked or reduced recruitment and in-person visits. Effects included changes to protocols, ethics applications, trial income, publications, research impact, and future funding.
- 31% of respondents expect major impacts to their grant writing plans.
- The most common explanation was lack/delay of pilot data (N=18/31).
- Other reasons include time demands (N=7/31) and challenges of research during COVID (N=5/21)

32.8%

Major impact

Impact on grant writing 
Plans:

Not at all

Minor impact

36.1%



#### SET, College of Health Sciences: Research/Research Administration

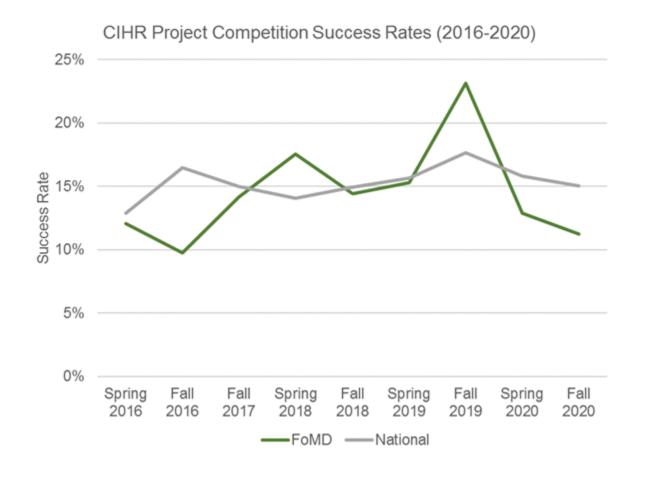


#### **CIHR Fall 2020 Competition Results**

- Nine new grants to FoMD
- \$9.5 million in total funding
- Range from \$600K to \$2.1 million
- Broad range of topics including two COVID-19 projects

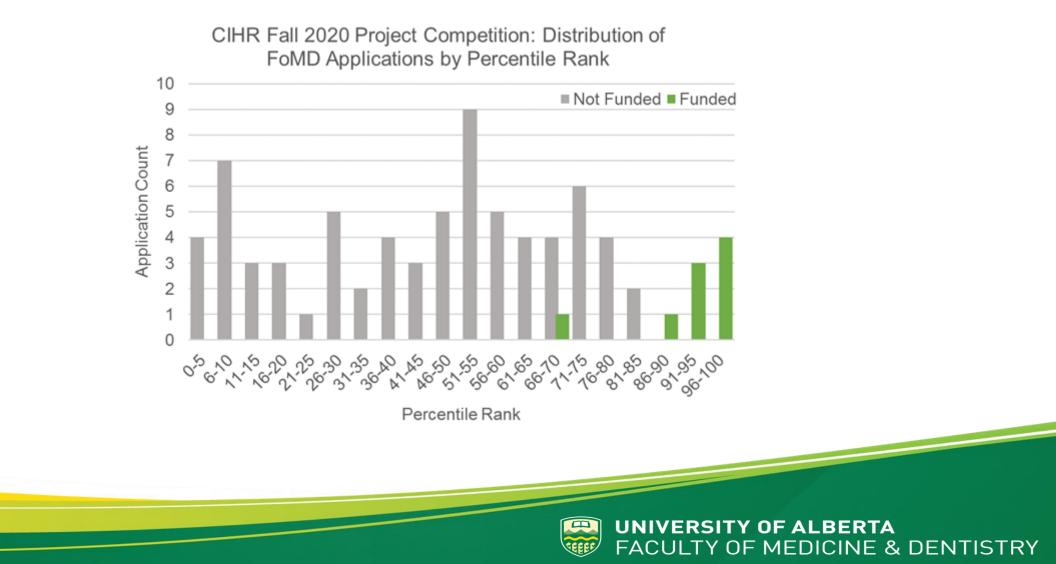


#### **CIHR Fall 2020 Competition Results Analysis**



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#### **CIHR Fall 2020 Competition Results Analysis**



#### Preparing for the CIHR Spring 2021 Project Grant Submissions



#### Canada Foundation for Innovation (CFI) Innovation Fund January 2020 Competition Results

- For large-scale infrastructure projects
- Lead by FoMD: Dr. David Westaway. "Protein Misfolding Scientific Exploration" (ProMiSE) Team: Infrastructure support for remediation of protein misfolding". Total funding: \$9.6 million
- Co-lead by FoMD: Drs. Liang Li (Science) and Matthew Hicks.
   "Canadian Analytics Network for Outcome Prediction In Exposures (CANOPIE)". Total funding: \$9.1 million
- FoMD is a collaborator: Dr. Padma Kaul. "Canadian Mother-Child Cohort Active Surveillance Initiative (CAMCCO)". Total funding: \$3 million

#### Canada Foundation for Innovation (CFI) John R. Evans Leaders Fund (JELF) June 2020 Competition Results

- For smaller-scale research equipment and infrastructure acquisition
- FoMD priorities are for placement in cores, to support early career investigators and collaborations with other faculties
- Six new grants funded
- \$4.3 million in total project funding

#### **Update on Research Training Programs**

- HYRS
- Summer students
- Graduate students
- Postdoctoral Fellows
- Face shields



#### **Recent Significant Recognitions**

### Dr. Maria Ioannou awarded the Sloan Research Fellowship

- Assistant professor in Department of Physiology
- In recognition of her innovative work in lipid biology using medical imaging techniques that could shed new light on a wide variety of diseases
- Includes a two-year, \$75,000 (USD) research grant from the Alfred P. Sloan Foundation
- In the last year Dr. Ioannou has also obtained a CIHR grant (\$915 K) and CFI JELF grant (\$666 K)



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#### **Recent Significant Recognitions**

Dr. Vivian Mushahwar appointed as a Fellow of the American Institute for Medical and Biological Engineering

- Professor in Department of Medicine
- An honour that sets apart the top 2% of medical and biological engineers
- Dr. Mushahwar has also recently received over \$2 million (USD) from the US Department of Defense and the Craig H. Neilson Foundation and a new CIHR project grant (\$1.2 million)



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## Partnership for Research and Innovation in the Health System (PRIHS)

\$7M available from Alberta Innovates and AHS for 3-year projects

Successful stage 1 applications (moving on to full application due March 19).

Lead (Faculty)	Application Title
Dr. Vincent Agyapong (FoMD)	Reducing inpatient readmission rates for patients discharged from acute psychiatric care in Alberta using peer and text message support
Dr. Brian Buck (FoMD)	Improving access and efficiency of stroke care in rural Alberta through the implementation of CT perfusion imaging
Dr. Matt Hicks (FoMD)	The Alberta Neonatal Abstinence Syndrome Mother-Baby Care ImprovEmeNT (NASCENT) Program: A stepped wedge cluster randomized trial of a hospital-level Neonatal Abstinence Syndrome intervention.
Dr. Oleksa Rewa (FoMD)	Improving the delivery of acute dialysis to critically ill Albertans – DIALYZING WISELY
Dr. Greg Kawchuk (Rehab. Med.)	The Alberta Back Care Pathway (ABCp) for Low Back Pain



## Partnership for Research and Innovation in the Health System (PRIHS)

Support provided:

- Internal peer review meetings (organized 2)
- Pitch practise session (April 9).
  - Applicants will present their pitch and receive feedback from a 10-member panel.
  - All 5 UofA applicant leads are using this support.
- Advice on editors and graphic designers to support applications.

#### Clinical Health Research - Support for Grant Development

- FoMD CIHR Project Grant Application Guide for pillars 2 to 4, patient-oriented research.
- Grant depository SharePoint





#### **Clinical Trial Management System (CTMS)**

- OnCore selected by procurement committee with partnership of AHS, UofA, and UofC.
- CTMS will standardize workflow for managing studies, patients, finance and reporting.
- Able to integrate with Connect Care
- Implementation supported with funding from Alberta Innovates and AbSPORU.
- Goes live at Cross Cancer Institute in April 2021
- Plan to go live at UofA and UofC in Fall 2021.

#### **Connect Care Speaker Series**

This three-part speaker series will focus on Connect Care as a research and quality improvement EMR system.

Organized in partnership with UofA and UofC by Drs. Braden Manns, Neesh Pannu and Eddy Lang.

**Session 1**: Understanding how to access data and create reporting functionality within Connect Care for research and quality improvement

March 15, 2021 at 4 - 5:30 pm MST

Emailed in OoR e-bulletin and posted on the FoMD Resources for Clinical Researchers/Seminars webpage

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