

# Implementing CIHR's Research Excellence Framework



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\*As of May 29, 2024

CIHR has many existing strategies, policies and practices that align with the definition of research excellence. However, CIHR recognizes that more work is required to value and incentivize a holistic and inclusive approach to research excellence.

Given this, operationalizing CIHR's Research Excellence Framework will involve new actions, starting with the activities outlined below. In keeping with the 'evergreen' principle, CIHR will employ a learning approach to monitor, evaluate and update both the Framework and its implementation. The following information will be updated cyclically to ensure transparency on the progress made.

Component	Action	Timeline
<b>Ethics</b>	Establish an <a href="#">External Advisory Committee on Ethics</a> to provide guidance that supports CIHR's commitment to ethics in health research and health research ethics.	<i>Completed</i>
	Development of a pan-Canadian Core Consent for Clinical Research	<i>Anticipated to be published in 2025</i>
<b>Equity, Diversity, and Inclusion</b>	Continue to implement CIHR's commitments under the <b>Tri-agency EDI Action Plan (2018–2025)</b> , particularly as it relates to measures to increase equitable and inclusive access to granting agency funding opportunities.	<i>Ongoing</i>
	<ul style="list-style-type: none"> <li>Co-develop, publish, and implement a <b>CIHR Accessibility and Systemic Ableism Action Plan</b> towards improving accessibility and addressing systemic ableism in the health research funding system.</li> </ul>	<i>To be published in 2024 Implementation to follow</i>
	<ul style="list-style-type: none"> <li>Co-develop, publish, and implement a <b>CIHR Anti-Racism Action Plan</b> towards addressing systemic racism in the health research funding system.</li> </ul>	<i>Anticipated to be published in 2025 Implementation to follow</i>
	<ul style="list-style-type: none"> <li>Implement equalization in the Project Grant competition for individuals who self-identify as being a visible minority in Canada or a person with a disability.</li> </ul>	<i>June 2024</i>
	<ul style="list-style-type: none"> <li>Continue implementing the <b>Health Portfolio Sex and Gender Based Analysis Plus Policy</b> to ensure all CIHR policies, services and programs are developed with consideration of intersectionality.</li> </ul>	<i>Ongoing</i>
	<ul style="list-style-type: none"> <li>Develop an agency-wide policy for inclusion across the lifespan, to increase equity in CIHR-funded research.</li> </ul>	<i>Timeline to be determined</i>

<b>Indigenous Knowledge</b>	Further implement the <b>Institute of Indigenous Peoples' Health strategic plan</b> .	<i>Timeline to be determined</i>
	Implement actions recommended by the Institute of Indigenous Peoples' Health to <b>address anti-Indigenous racism</b> in the health research funding system.	<i>Timeline to be determined</i>
	Implement <b>payment of indirect costs for Indigenous-led organizations</b> .	<i>Anticipated to be implemented in 2024</i>
	Develop, publish, and implement a <b>Tri-Agency Indigenous Citizenship and Membership Affirmation Policy and Directive</b> that outlines a respectful and culturally safe system of affirmation of citizenship and membership for funding and positions dedicated to Indigenous Peoples.	<i>Anticipated to be published in 2024 Gradual implementation anticipated to begin in 2024</i>
<b>Patient-Oriented Research</b>	Undertake a <a href="#">Strategy for Patient-Oriented Research (SPOR) Strategy and Governance Refresh</a> to renew the objectives for Canada's SPOR that builds on successes to date and lessons learned, while also reflecting evolving health system, community, partner, and patient priorities.	<i>Anticipated to be published in 2025</i>
	Develop, publish, and implement a Patient-Oriented Research Action Plan to support the robust involvement of people with lived and living experience with health inequities across core areas of CIHR's programs.	<i>Timeline to be determined</i>
<b>Knowledge Mobilization</b>	Develop, publish, and implement a new <b>CIHR Knowledge Mobilization (KM) Framework and Action Plan</b> to enhance the impact and return-on-investment of agency-funded research. Example early actions: <ul style="list-style-type: none"> <li>• Host a dialogue focused on opportunities to formalize and strengthen a pan-Canadian evidence-support system</li> <li>• Develop and launch a new recurring KM program (e.g., to catalyze research co-developed with knowledge users)</li> </ul>	<i>To be published in 2024 Implementation to follow</i>



<b>Open Science</b>	Develop, publish, and implement an updated <b>Tri-Agency Open Access Policy</b> to require immediate open access to publications.	<i>Anticipated to be published in 2025 Implementation to follow</i>
	Continue implementing the Tri-Agency Research Data Management Policy (DMP) to require the inclusion of DMPs in all strategic funding opportunities and data deposit associated with agency-funded research publications.	<i>Ongoing</i>
	Enhance guidance and expectations related to compliance with the FAIR (findable, accessible, interoperable, reusable) data principles.	<i>Timeline to be determined</i>
<b>Training, Mentorship and Sponsorship</b>	Co-develop, publish, and implement a <b>Tri-Agency Training Strategy</b> to deliver an equitable, accessible, and effective suite of scholarships and fellowships that help support and prepare a diverse population of students and post-doctoral researchers for careers requiring strong research skills in all sectors of society.	<i>Anticipated to be published in 2024 Implementation to follow</i>
	Develop, publish, and implement a <b>CIHR Training and Career Support Framework and Action Plan</b> to support health-research specific needs across research career stages, transitions, and paths.	<i>Timeline to be determined</i>

<b>Responsible Research Assessment</b>	CIHR will continue taking overarching measures to be at the leading edge of responsible research assessment through national and international partnerships and collaborations:	
	<ul style="list-style-type: none"> <li>Continue the <a href="#">implementation</a> of principles related to the <b>San Francisco Declaration on Research Assessment (DORA)</b> to ensure alignment across program design and peer review practices.</li> </ul>	<i>Ongoing</i>
	<ul style="list-style-type: none"> <li>Contribute as a core partner of the <a href="#">Research on Research Institute (RoRI) Phase 2</a>, to shape international funder-driven projects focused on transforming research systems and cultures. This includes partnering on a <a href="#">project</a> specific to changing the role of funders in responsible research assessment and developing a global observatory of emerging practices in this area.</li> </ul>	<i>Ongoing</i>
	<ul style="list-style-type: none"> <li>Publish an updated bias in peer review module that provides reviewers with the knowledge and skills necessary to identify and mitigate bias that can affect the peer review process, with new content on systemic bias, intersectionality, and bias related to gender identity, race, disability, and sexual orientation, among others.</li> </ul>	<i>Anticipated to be published in 2024</i>
	<ul style="list-style-type: none"> <li>Implement broad <b>responsible research assessment</b> practices through the consistent consideration of all key components of research excellence across CIHR funding opportunities.</li> </ul>	<i>Ongoing</i>
	<ul style="list-style-type: none"> <li>Implement process changes to <b>capture CV information in a narrative format</b> to allow applicants to include important contextual information, and peer review to recognize diverse contributions, backgrounds, and careers rather than an overreliance on decontextualized metrics such as journal impact factor.</li> </ul>	<i>Timeline to be determined, with pilots ongoing</i>
	<ul style="list-style-type: none"> <li>Implement <b>research excellence champions</b> to influence culture change within CIHR's peer review committees and by extension the broader research community.</li> </ul>	<i>Timeline to be determined</i>

