

Canada's Drug Agency L'Agence des médicaments du Canada Drugs. Health Technologies and Systems. Médicaments, technologies de la santé et systèmes.

2025-2026 Rare Disease Registry Funding Opportunity Information Session

April 2, 2025

Land Acknowledgement





Drug Data Services and Analytics Team



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Disclosure

- The organization is funded by contributions from the Canadian federal, provincial, and territorial ministries of health.
- We receive application fees from the pharmaceutical industry for:
 - Our Reimbursement Review processes, including those used for:
 - oncology drugs
 - non-oncology drugs
 - plasma protein and related products reviewed through the interim process
 - \circ Scientific Advice



Housekeeping



Slides from today will be posted on our website



Questions will be taken after the presentation

Bulletins will also be posted during the application window

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Full details about the funding opportunity in the **2025-2026 RFP Document**

Overview for Today's Webinar





Canada's Drug Agency and the National Strategy for Drugs for Rare Diseases





Overview of 2025-2026 Funding Opportunity





Application Components



Committed to Helping Broaden the Evidence Landscape

Key Areas of Work Related to Registries

- Improving awareness about the landscape of rare disease registries
- Providing guidance about improving rare disease registries
- Investing in rare disease registries to enhance capabilities and be fit-for-purpose





Developments Since Inaugural Funding Opportunity

- **Registry funding**
 - **18 rare disease registries (RDR)** funded through a competitive RFP in 2024-2025. Ο
 - Supporting initiatives to improve infrastructure, data quality, and capabilities. Ο
- **Bilateral agreements**
 - All Provinces/territories have signed agreements with Federal Govt to improve access to \bigcirc drugs for rare diseases (DRD)
 - Funding to be provided from 2024 to 2027. Ο
- Several new and emerging DRD for rare diseases have evidence uncertainties that could inform • decision-making related to reimbursement, coverage, and implementation across jurisdictions. 8



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2025-2026 Funding Oportunity Overview





Aims of 2025-2026 Funding

- **To enhance** the quality of registries' data collection, **infrastructure**, and capabilities to generate high-quality real-world data for DRDs.
- To support initiatives that strengthen registries' ability to address questions and uncertainties related to rare disease treatment patterns and outcomes.
- **To equip** registries to produce **decision-relevant evidence** for informing policy and reimbursement decisions in Canada.
- Total Funding Available: up to \$3 million

Limits of Scope: This funding opportunity is **not** conducting independent analyses or making new reimbursement recommendations outside of existing evidence-review and decisionsupport functions at Canada's Drug Agency.



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Feedback from Inaugural Funding

This is an innovative funding opportunity to support registries

Is there opportunity to streamline & simplify the application process?

Can you clarify all requirements at RFP launch and limit post-launch bulletins?

Changes Within 2025-2026 Funding Opportunity

- Overall scope remains to bolster registries' capabilities and improve data quality
- Higher funding amount can be requested
- Incorporates standard form for letters of intent (LOI)
- Provides specific guidance about sections and tables to include in detailed proposals
- Includes full evaluation criteria at RFP launch
- Provides transparency about prioritization approach
- Details total funding amounts available



Eligibility

Rare Disease

- Meets classification of the National Organization for Rare Disorders (NORD), Food and Drug Administration (FDA), or the European Medicines Agency (EMA)
 - May include other diseases based on unmet needs in clinical care, access to medicines, etc.

Registry

- Is capable of adding new patients
- Collects observational data about specific disease(s) or condition(s)
- Collects data that can be used to answer clinical, scientific, and policy questions (patient contact database alone is not sufficient)
- Has the potential to inform health care decision making



Targeted Towards Fit-For-Purpose Initiatives

Applicants must demonstrate how proposed initiatives address specific uncertainties or data gaps with DRDs

- DRDs have unique and diverse evidence uncertainties related to:
 - Clinical effectiveness
 - o Safety
 - Health system impact
 - \circ Implementation
 - o Other domains
- Applicants to list the specific DRD poised to benefit from initiatives and their 'Priority Level' 13



Priority Levels Correspond to Reimbursement & Regulatory Stage

Level 1	 DRD has completed negotiations at pCPA, since 2022 	Consult CDA-AMC reimbursement reviews
Level 2	 DRD is in active negotiation or under consideration for negotiation at pCPA 	for evidence uncertainties
Level 3	 DRD is in phase III development or pre- market; OR 	
	 DRD cannot be classified in L1 or L2, but has evidence-uncertainties that could be addressed by registry data 	14



Example 1: Aligning Initiatives to Decision-Making

Drug Name: Hypothetical **DRD Level:** 2, active negotiation at pCPA

CDA-AMC Review: N/A

patient identification

Evidence Context	Decision-Making Question	Proposed Initiatives
There is uncertainty about the number of potential patients who may be eligible for a new hypothetical DRD, that is currently being negotiated at pCPA	What is the anticipated number of patients in Canada who could benefit from the new DRD?	 Improving registry coverage (prevalence) Improving data collection to identify eligible patients Improving governance policies to enhance data sharing and



Example 2: Von Hippel-Lindau disease

Drug Name: Welireg (belzutifan)CDA-AMC Review: Completed, Sept 2023DRD Level: 1, completed pCPA negotiations in 2024

Evidence Context from CDA-AMC Review	Decision-Making Question	Proposed Initiatives
Evidence shows high proportion of patients discontinue treatment.	What is the number of patients and factors	 Enhancing longitudinal treatment data collection
There is uncertainty about the discontinuation rate and characteristics associated with discontinuation in clinical practice.	associated with discontinuing treatment?	 Improving data collection of patient characteristics (potentially re-consent)



Example 3: Spinal Muscular Atrophy

Drug Name: Zolgensma (onasemnogene abeparvovec) **DRD Level:** 3, completed pCPA negotiations in 2021 CDA-AMC Review: Completed, May 2020

Evidence Context (CDA-AMC Review)	Decision-Making Question	Proposed Initiatives
There is uncertainty about the number of patients who received other existing therapies for SMA before treatment with Zolgensma, as well as after treatment with Zolgensma	What is the number of patients in Canada who receive other therapies for SMA pre- and post- treatment with Zolgensma?	 Enhancing the collection of longitudinal treatment data E.g., start dates, adherence, event dates for discontinuation or switching, reasons for discontinuation



Example 4: Acute myeloid leukemia (AML) or myelodysplastic syndromes (MDS)

Drug Name: Trecondyv (treosulfan) **DRD Level:** 1, completed pCPA negotiations in 2024 **CDA-AMC Review:** Completed, June 2024

Evidence Context (CDA-AMC Review)	Decision-Making Question	Proposed Initiatives
There is uncertainty about the impact of treosulfan on health-related quality of life in	What is the health-related quality of life in patients with AML or MDS treated with	 Improving data collection related to patient reported outcomes
patients with AML or MDS	treosulfan?	 Engaging with patient partners to improve the completeness of patient reported outcome data



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RFP Application Components & Process





2 Stage Application



- Registry information
- List of DRDs that are poised to benefit from initiatives
- Abstract of proposed initiatives (300 words)

- Evidence uncertainties for specific DRDs
- Proposed objectives and alignment to evidence gaps
- Risks and mitigation
- Table of expected deliverables by milestones

- Expenses and resources required for project completion
- Excel Template
- Max: \$300,000



Application Stages

Refer to RFP Document for Detailed Instructions



Detailed Proposal Evaluation

Technical Evaluation Domains



Review panel will independently conduct scoring and collectively deliberate rankings



Strategic Impact: Alignment to evidence-uncertainties about specific DRD



Methodology: Initiatives are well designed to address evidence gaps, appropriate, and comprehensive



Feasibility: Organization has resources and is equipped to deliver results by contract end-date



Risk Mitigation: Proposed initiatives do not face procedural challenges that could affect project completion, and if so, have adequate mitigation plans



Application Deadlines

Letter of Intent

RFP launch: March 26, 2025 LOI submission date: **April 16, 2025**

Detailed Proposal

Applicants notified: May 2, 2025 Proposal submission date: **May 30, 2025** Notification of results: Early July 2025

All contracts funded until

March 31, 2026



Bulletin Publication Timelines

Letter of Intent Stage

Deadline to submit questions: **April 8, 2025** Bulletin publication dates:

- 1) April 7, 2025
- 2) April 14, 2025

Detailed Proposal Stage

Deadline to submit questions: May 21, 2025

Bulletin publication dates:

- 1) May 12, 2025
- 2) May 20, 2025
- 3) May 26, 2025



Additional Points for Consideration



Rare disease registries at **any maturity level**, including newer registries may apply, however, fit-for-purpose initiatives aligned to evidence needs will be most competitive



Overall competitiveness is based on the **quality of proposals and their** alignment to RFP objectives

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Consideration for inclusion, diversity, equity, and accessibility (IDEA) as part of proposed engagement approach



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Monitoring Website for Updates

- Continue to visit: <u>https://www.cda-amc.ca/drugs-rare-diseases</u>
- Send questions to <u>contracts@cda-amc.ca</u>
- All responses will be provided via posted bulletins



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