



# CIHR HIV/AIDS Research Initiative

Presentation for the  
*CAHR New HIV Researcher Workshop*

April 23, 2009

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Canada

- 1. What is CIHR?**
- 2. Funding HIV/AIDS Research**
- 3. Current Funding Opportunities**
- 4. The Application Process**
- 5. What makes a good application?**
- 6. Questions?**



# What is CIHR?

Funding Health Research in Canada



# CIHR

CIHR IRSC Mandate and overview

*“To excel, according to internationally accepted standards of scientific excellence in the creation of new knowledge and its translation into improved health for Canadians, more effective health services and products and a strengthened Canadian health care system...”*

- Government of Canada’s health research funding agency
- Supporting the work of over 12,000 researchers and trainees in universities, teaching hospitals, and research institutes across Canada
- Developing high-quality people, excellent science and training the next generation of health researchers
- Funding research that improves Canadians’ health, health care system and quality of life
- Annual budget of **\$978M**
- Average annual grant \$130K

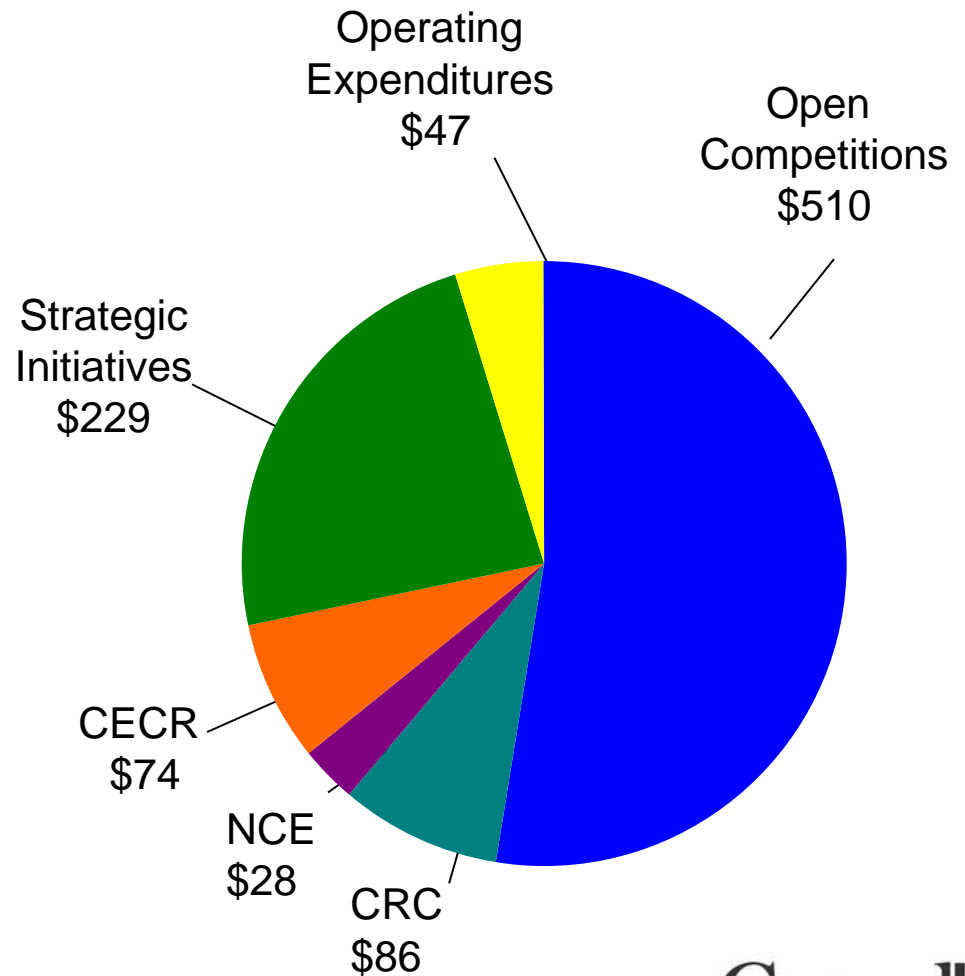


# CIHR

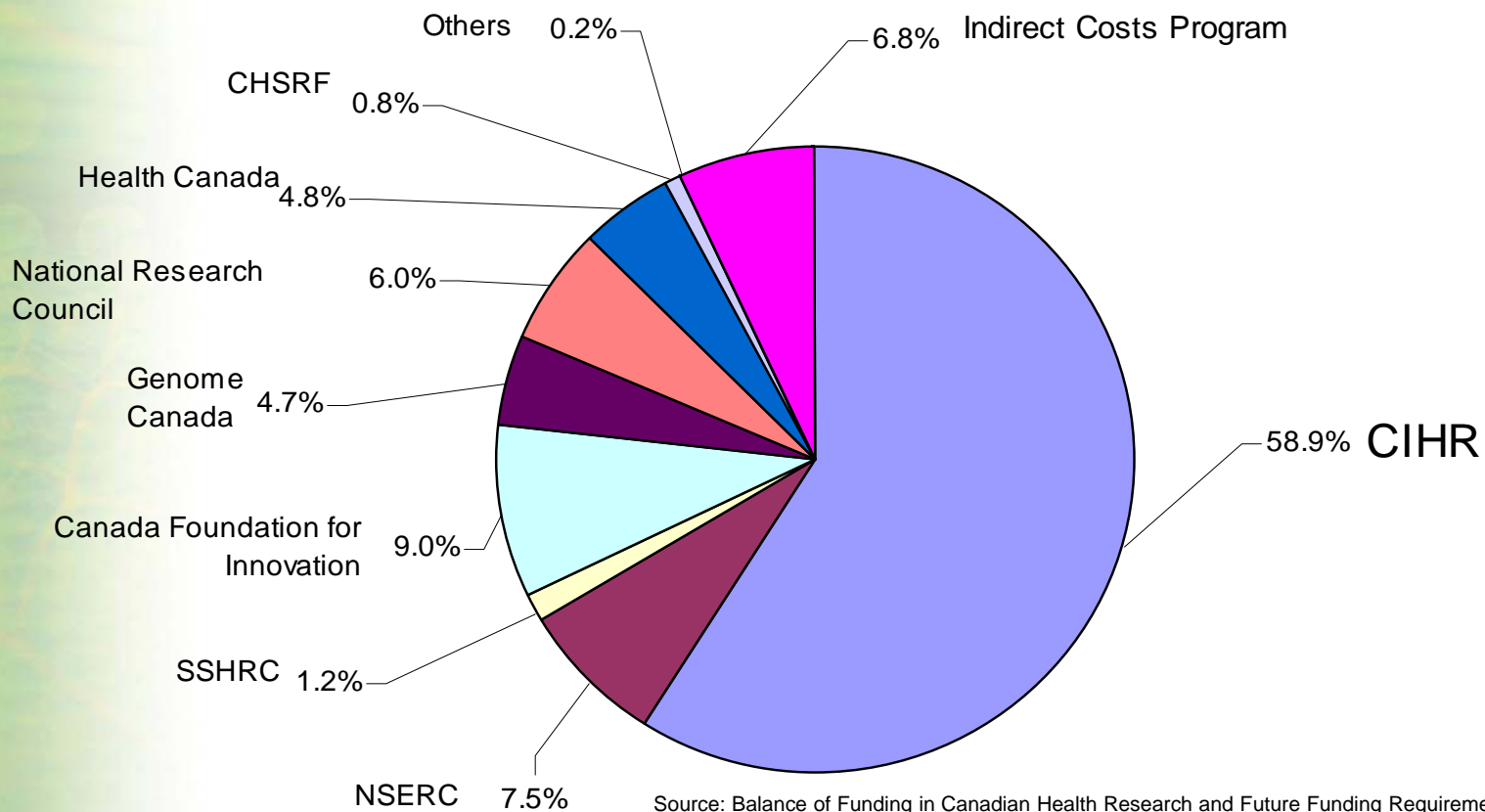
## CIHR IRSC Areas of Investment

- ✓ CIHR invests a significant portion of its budget on research grants and personnel support awards in open competitions;
- ✓ The remainder is invested in strategic research directed towards specific topics and priorities;
- ✓ CIHR collaborates closely with other federal granting agencies in management of Government of Canada's flagship programs such as the Canada Research Chairs, the Canada Graduate Scholarships and the Networks of Centres of Excellence.

2007-08 \$974M



### Health Research Funding by Federal Agencies and Organizations





**CIHR**

CIHR IRSC

Funding across the spectrum of health research

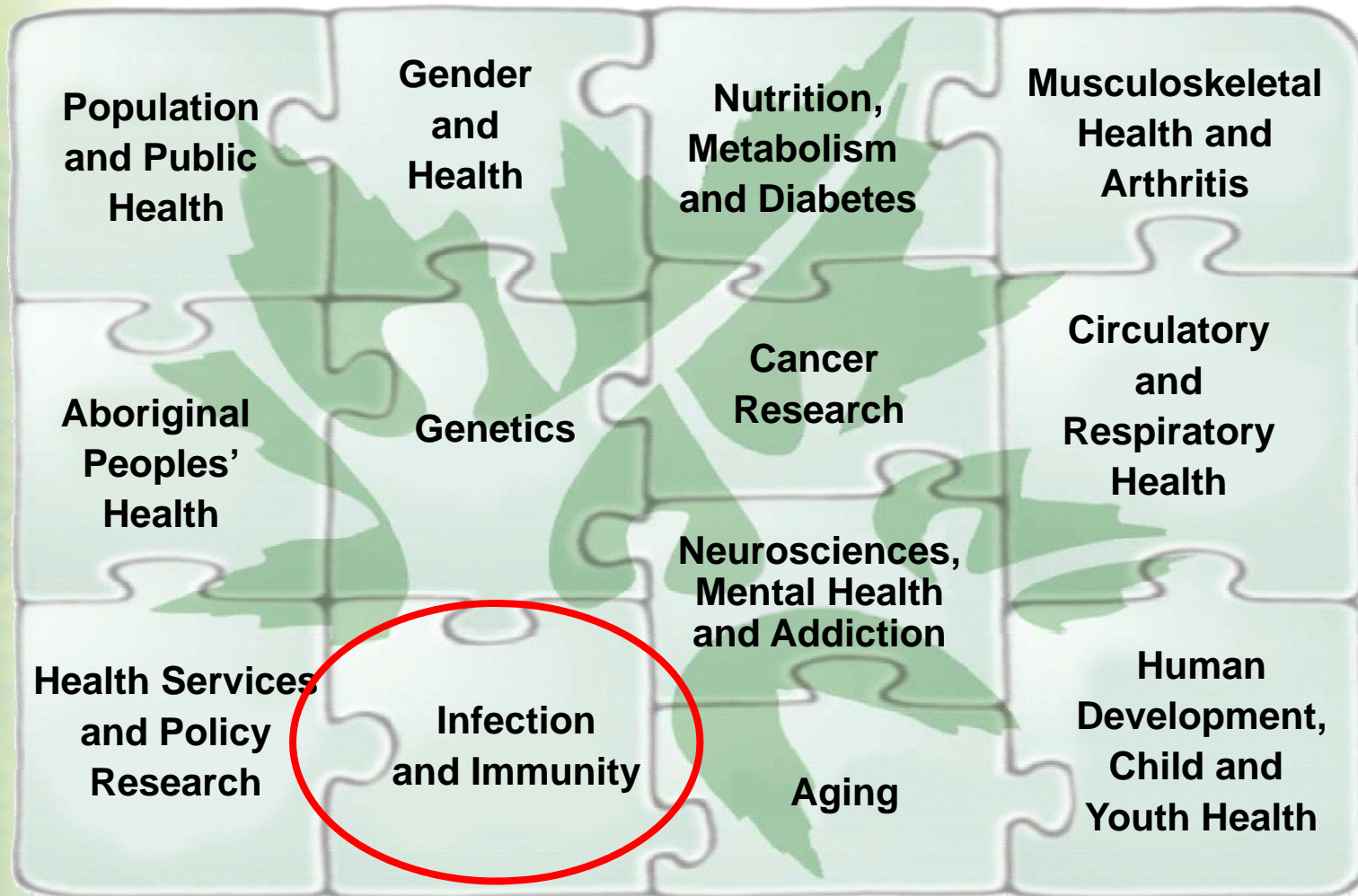
▪ **CIHR funds:**

- ✓ Biomedical Research
- ✓ Clinical Research
- ✓ Health Systems and Services Research
- ✓ Population and Public Health Research (including the social, cultural, environmental and ethical dimensions of health)



# CIHR

CIHR IRSC Structured through 13 Institutes





# Funding HIV/AIDS Research

The CIHR HIV/AIDS Research Initiative



# Government of Canada

CIHR IRSC Supporting HIV/AIDS research

## Targeted Support!

- CIHR receives targeted Government of Canada funding to support HIV/AIDS research (above and beyond its regular funding competitions)
- Annual funds received via the:
  - ✓ Federal Initiative to Address HIV/AIDS in Canada; and
  - ✓ Canadian HIV Vaccine Initiative
- Together, these initiatives direct \$22.5M annually to CIHR and are managed by the CIHR HIV/AIDS Research Initiative (*part of the Institute of Infection and Immunity*)
- With additional CIHR support, overall HIV/AIDS related research expenditures totalled \$37.1M in 2007-08

### Federal Initiative to Address HIV/AIDS in Canada

- CIHR *“is responsible for setting priorities and administering the extramural research program”* of the Federal Initiative to Address HIV/AIDS in Canada which aims to:
  - ✓ Prevent the acquisition and transmission of new infections
  - ✓ Slow the progression of disease and improve quality of life
  - ✓ Reduce the social and economic impact of HIV/AIDS
  - ✓ Contribute to the global effort to reduce the spread of HIV

### Canadian HIV Vaccine Initiative

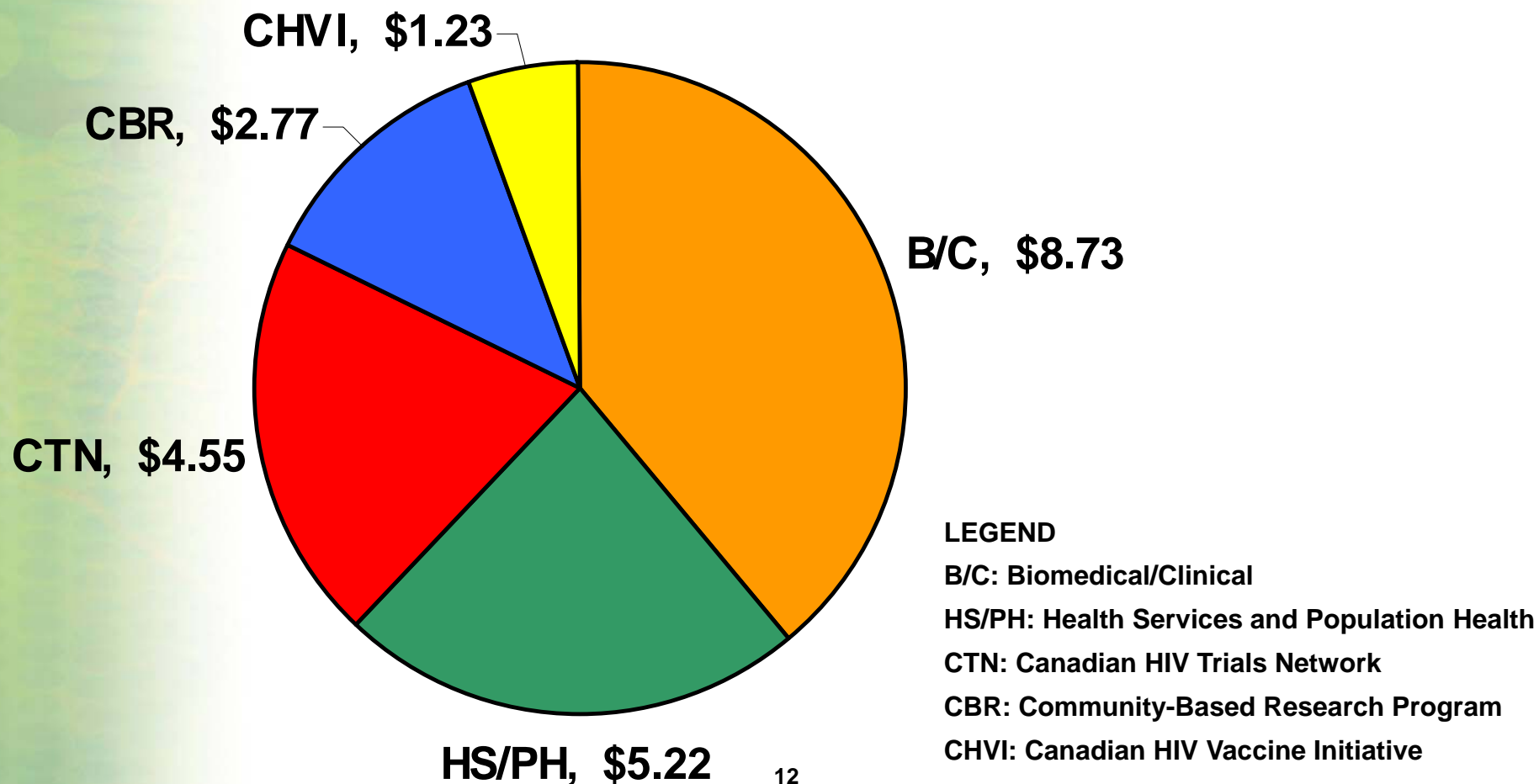
- CIHR is also responsible for the *“discovery and social research”* component of the Canadian HIV Vaccine Initiative (a partnership between Government of Canada and Bill and Melinda Gates Foundation) that aims to:
  - ✓ coordinate Canadian domestic and international contribution to vaccine development
  - ✓ Accelerate development of a preventive HIV vaccine
  - ✓ Collaborate with key global and domestic partners



# CIHR HIV/AIDS Research Initiative

## Grants and Awards Annual Budget

Total HIV/AIDS Strategic Grants and Awards Funding (2009-10) \$22.5M





# CIHR HIV/AIDS Research Initiative

CIHR IRSC Advising CIHR on HIV/AIDS funding

- CIHR HIV/AIDS Research Initiative is managed by Institute of Infection and Immunity with the advice of the CIHR HIV/AIDS Research Advisory Committee (CHARAC)
- Membership includes individuals nominated from the HIV/AIDS research community and community groups, as well as individuals appointed by FI partners, Ministerial Council and relevant CIHR Institutes



CIHR IRSC

# CIHR HIV/AIDS Research Initiative

Role of CHARAC

- Acts as a 'voice' for HIV/AIDS researchers within CIHR and encourages good communication between stakeholders interested in HIV/AIDS research
- Mandated to make recommendations to the Institute of Infection and Immunity Advisory Board regarding research priorities for HIV/AIDS
- Identifies gaps/opportunities in HIV/AIDS research to aid in the development of targeted Requests for Applications (RFA)
- Develops working groups to tackle particular issues and concerns
- Invites HIV/AIDS stakeholder to present and share experiences

*“...provide a guide with respect to priorities and directions for CHARAC, CIHR HIV/AIDS Research Initiative and the broader research community in the use of strategic HIV/AIDS funding”*

- The CIHR HIV/AIDS Research Initiative Strategic Plan 2008-2013 builds on the strategic research priorities developed to guide the administration of *Federal Initiative* funds for HIV/AIDS research within CIHR
  1. Health systems, services and policy
  2. Resilience, vulnerability and determinants of health
  3. Prevention technologies and interventions
  4. Drug development, toxicities and resistance
  5. Pathogenesis
  6. Issues of co-infection and co-morbidities

- Strategic plan focuses on the same target populations as noted in the *Federal Initiative*:
  - ✓ People living with HIV/AIDS
  - ✓ Gay Men
  - ✓ Injecting drug users
  - ✓ Aboriginal Peoples
  - ✓ Prison inmates
  - ✓ Youth at risk
  - ✓ Women at risk
  - ✓ People from countries where HIV is endemic

### A. OUTSTANDING RESEARCH:

- Support world-class research in HIV/AIDS that creates important knowledge and new insights relevant to a national and global response to the HIV/AIDS epidemic

### B. OUTSTANDING RESEARCHERS IN INNOVATIVE ENVIRONMENTS:

- **Attract, train and retain outstanding HIV/AIDS research personnel across a wide range of disciplines required to effectively address HIV/AIDS**

### C. TRANSFORMING HEALTH RESEARCH INTO ACTION:

- Promote the translation of HIV/AIDS research results into action

### D. EFFECTIVE PARTNERSHIPS AND PUBLIC ENGAGEMENTS:

- Develop partnerships that engage stakeholders and advance the CIHR HIV/AIDS Research Initiative agenda and Canada's response to the HIV/AIDS epidemic

### E. ORGANIZATIONAL EXCELLENCE:

- Maintain and enhance operational excellence



# Funding Opportunities



# CIHR HIV/AIDS Research Initiative

CIHR IRSC Two Distinct Funding Approaches

## Priority Announcements: Supporting CIHR Open Funding Competitions

Investigator-initiated research proposals sent to CIHR (both Grants and Awards)

HIV/AIDS Researchers allowed to select one of six HIV/AIDS priority research areas

Peer Review

All applications funded from top ranked down

HIV/AIDS Research Initiative supports proposals deemed fundable yet below CIHR cutoff

## Developing / Supporting Strategic Request for Applications (RFAs)

RFA developed to support targeted priority areas chosen by CIHR HIV/AIDS Research Initiative

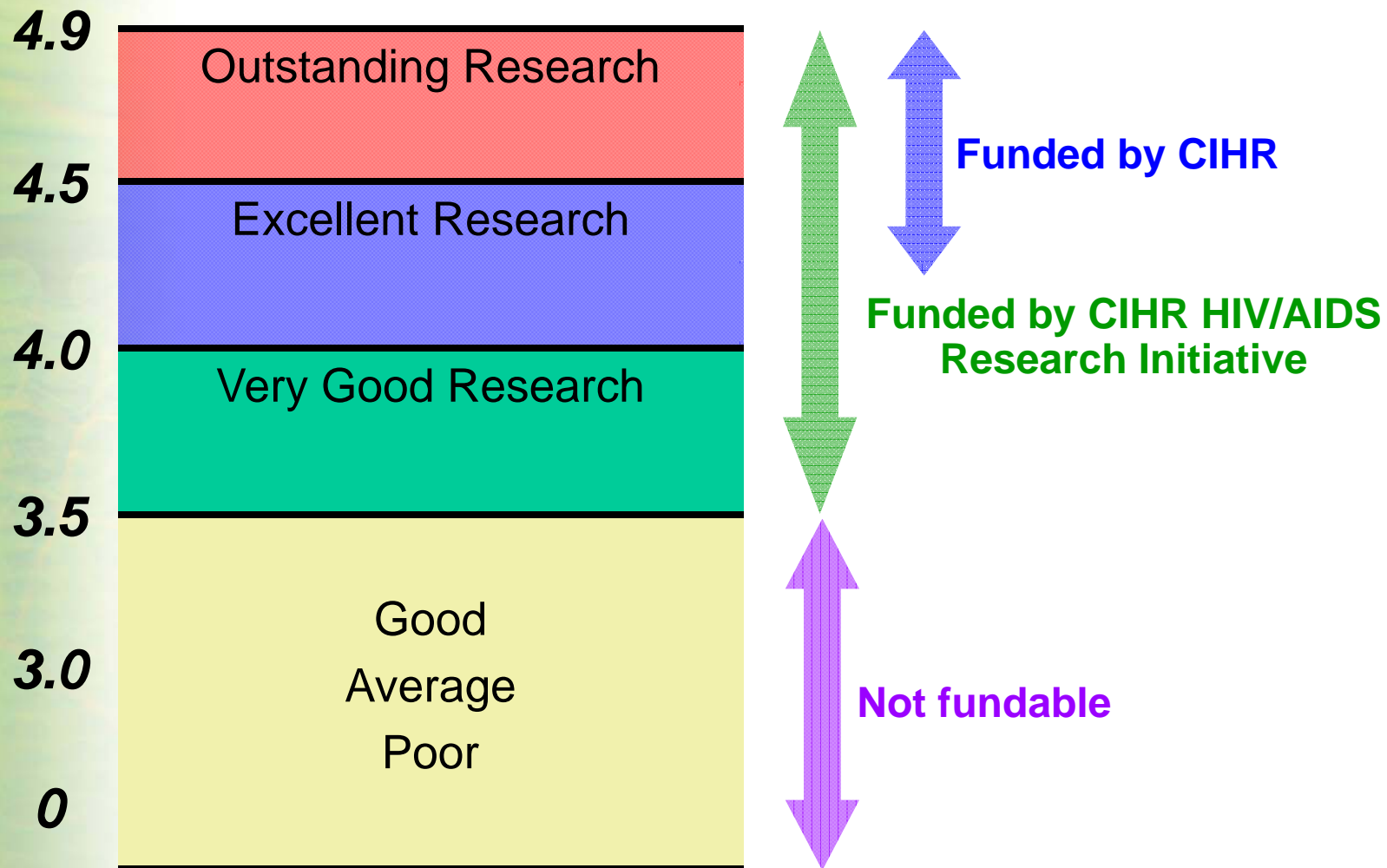
Applications submitted in response to RFA

Peer Review

Applications funded from top ranked down

HIV/AIDS Research Initiative supports proposals deemed fundable

- Priority Announcements offer additional sources of funding for highly rated applications that are relevant to specific CIHR research priority areas or mandates
- Candidates may request that their application to a core program be considered for up to three priority announcement research areas per application, in each competition
- Applies to Operating Grants, Training Awards (i.e., Master's, Doctoral and Fellowship awards) and New Investigator Salary Awards



## Two major funding opportunity launches per year: June & December

- **Priority Announcements**
  - ✓ Operating Grants
  - ✓ Fellowships
  - ✓ Doctoral Research Awards
  - ✓ New Investigator Salary Awards
- **Targeted Requests for Applications**
  - ✓ Catalyst Grants for novel ideas
  - ✓ Canada-China Partnership on HIV Vaccine Discovery
- **Community-Based Research Program (CBR)**
  - ✓ Operating Grants
  - ✓ Catalyst Grants
  - ✓ Meetings, Planning and Dissemination (MPD) Grants
  - ✓ Master's Awards
  - ✓ Doctoral Research Awards



# CIHR HIV/AIDS Research Initiative

## Strategic Request for Applications

### Currently Partnering on:

- ✓ Partnerships for Health System Improvement (PHSI)
- ✓ Emerging Team Grant RFA: Mental Health and Addiction Co-morbidities
- ✓ Knowledge Translation Activities:
  - Knowledge to Action
  - KT Synthesis
  - End of Grant Supplements
- ✓ Meetings, Planning and Dissemination Grants



# CIHR HIV/AIDS Research Initiative

## Fellowship Awards

- **This program funds...** trainees with PhD and/or health professional degrees that are proposing research training in Canada or abroad
- **Stipend per annum:** \$40,000 to \$55,000; depending on the background of the awardee and where the award is held
- **Research Allowance per annum:** \$5,000
- **Term:** up to five years; depending on the intended use of the award
- **Application Deadlines:** October 1 and February 1

*Note: Funding for HIV/AIDS research is available via the  
Priority Announcement process*



# CIHR HIV/AIDS Research Initiative

## New Investigator Salary Awards

- **This program funds...** researchers that have held a full-time independent research appointment at a Canadian institution for less than 60 months
- **Salary contribution per annum:** \$60,000
- **Potential\* Research Allowance per annum:** \$50,000  
\*applied for annually if the awardee has less than \$50K in in peer reviewed operating funds
- **Term:** up to five years
- **Deadlines:**
  - ✓ Registration: August 15
  - ✓ Full Application: September 15

*Note: Funding for HIV/AIDS research is available via the Priority Announcement process*

# The Application Process



Find Funding



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  - Find a Mentor
  - Take Part in Café Scientifique
- Outcomes and Impacts**
  - Milestones in Research
  - Research Profiles
  - Research Results
- The Agency**
  - About CIHR
  - Institutes

**Feature**

CIHR Café Scientifique Presents  
Tuesday, March 31<sup>st</sup>  
Ottawa, Ontario

**The Strong, Silent Type:**  
Men's Mental Health and Illness

- The CIHR Partnership Award - Call for Nominations
- An international funding opportunity from CIHR's IAPH
- Café Scientifique - The Strong, Silent Type: Men's Mental Health and Illness
- Research Profile - Nutrition Research: Beyond the Scales

- Funding News** [Help](#) [RSS](#)
- March 16, 2009**  
Knowledge Translation Award
  - March 16, 2009**  
CIHR Partnership Award
  - March 16, 2009**  
Knowledge to Action: A Knowledge Translation

**Careers**

**Inter-Agency**

Collaboration between NSERC, SSHRC and CIHR to support cross-cutting, multidisciplinary research initiatives.

**Partnerships**

Working together with our health research partners for the improved health of Canadians.

**Synapse**

Connect to



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Or view all opportunities

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Find Funding Help

Search Opportunities

View All Current Opportunities

Browse Current Opportunities

Browse Archived Opportunities

Search

To search for grants and awards, identify the search criteria in one or more fields below. To search for certain words, type them into the search term(s) and specify if you want to search for all words or any of the words. Click "Search" when all of your search criteria are entered.

Search Term(s)

HIV

Search for all words

Search for any words

CIHR Institute\*\*

Select...

Program Type

Select...

Target Applicant

Select...

Deadline Date

--- TO ---

Launch Date

---

Number of search results per page

25

Include Archived Opportunities

Search Clear

\*\* Refers to CIHR Institute, Portfolio, Initiative or Office



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All current HIV opportunities are listed

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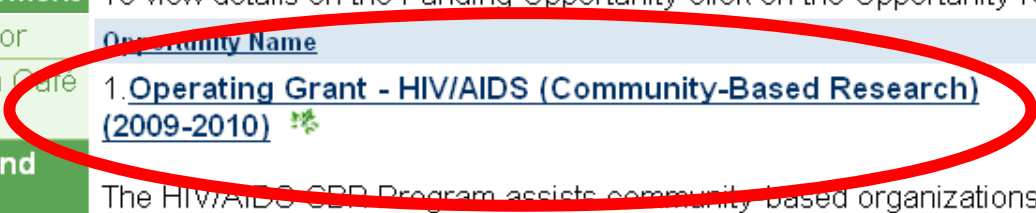
Find Funding Help | Search Opportunities | View All Current Opportunities | Browse Current Opportunities | Browse Archived Opportunities

Search Again

Search Results 1 - 14 of 14 for: **HIV, CIHR** Page 1 of 1

This list is sorted in order of the next closest Deadline Date. You may resort the list by clicking on any of the under-lined column headers. Some programs have Funding Opportunities that are yet to be defined (listed as TBD), whereas others can be applied to at anytime (listed as Various). These will appear at the bottom of the list. To view details on the Funding Opportunity click on the Opportunity Name.

Opportunity Name	Deadline Dates ▲
<b>1. <u>Operating Grant - HIV/AIDS (Community-Based Research) (2009-2010)</u></b>	Registration: 2009-04-01 Application: 2009-05-01 Application Notice of Decision: 2009-09-01 Funding begins: 2009-09-01
The HIV/AIDS CBR Program assists community-based organizations, non-governmental organiza... <a href="#">Canadian Institutes of Health Research - Operating Grant</a>	
<b>2. <u>Other - Research Facilitators in HIV/AIDS (Community-Based Research)</u></b>	Registration: 2009-04-01 Application: 2009-05-01 Application Notice of Decision: 2009-09-01 Funding begins: 2009-09-01
The HIV/AIDS Community-Based Research (CBR) Program assists community-based organizations... <a href="#">Canadian Institutes of Health Research - Other</a>	
<b>3. <u>Master's Award - HIV/AIDS (Community-Based Research) (2009-2010)</u></b>	Application: 2009-04-01 Application Notice of Decision: 2009-09-01 Funding begins: 2009-09-01





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[Print Preview](#) | [Watch this Opportunity](#) | [Notify a Colleague](#)

**Funding Opportunity Details**

**Program Name** Operating Grant: HIV/AIDS (Community-Based Research) (2009-2010)  
**Partner(s)/Collaborator(s)** The Institute of Infection and Immunity in partnership with the Institute of Aboriginal Peoples' Health  
**Program Launch Date** 2008-01-23

**Important Dates**

<b>Competition</b>	<b>2009(04)</b>
<b>Registration Deadline</b>	2009-04-01
<b>Application Deadline</b>	2009-05-01
<b>Application Notice of Decision</b>	2009-09-01
<b>Funding Start Date</b>	2009-09-01

**Notices**

**The content of this funding opportunity has been updated**  
 Date updated: 2009-02-27  
 Section updated: Important Dates (Registration Deadline, Application Deadline, Application Notice of Decision)

- Research Profiles
- Research Results
- The Agency**
- About CIHR
- Institutes
- Media Centre
- Careers
- Publications
- Site Map
- Proactive Disclosure

<b>Funding Start Date</b>	2009-09-01
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## Notices

**The content of this funding opportunity has been updated**

Date updated: 2009-02-27

Section updated: Important Dates (Registration Deadline, Application Deadline, Application Notice of Decision)

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## Description

The HIV/AIDS CBR Program assists community-based organizations, non-governmental organizations and institutions in developing the knowledge necessary to carry out their HIV/AIDS work in the most effective manner, and in creating the expertise within these communities to conduct their own research.

## Background

The [CIHR Institute of Infection and Immunity \(CIHR-III\)](#), in partnership with the [CIHR Institute of Aboriginal Peoples' Health \(CIHR-IAPH\)](#), is pleased to announce the launch of the next round of Requests for Applications (RFA) under the HIV/AIDS CBR Program, a component of the [CIHR HIV/AIDS Research Initiative](#).

The CIHR HIV/AIDS Research Initiative is supported by the Federal Initiative to Address HIV/AIDS in Canada. The Federal Initiative reaffirms the Government of Canada's commitment to fighting the HIV/AIDS epidemic both in



CIHR IRSC

What makes a good application?

Canada

### Applicants are encouraged to...

- Work on the research proposal in collaboration with a mentor, if applicable
- Proofread the application
- Show the complete application to peers, mentors and/or other researchers for feedback
- **Verify, verify, verify** that the application is complete (refer to checklist available as well as the additional Instructions in the specific funding opportunity)
- **REMEMBER:** Incomplete or late applications will not be accepted:
  - ✓ If you are submitting through ResearchNet, all tasks must be listed as complete in order to be allowed to submit the application successfully.
  - ✓ Do not wait up to the last minute to submit your application via ResearchNet

### Remember to...

- Read the Funding Opportunity carefully...and follow instructions exactly!
- Adhere to format guidelines (e.g., font, page limits)
- Applications **MUST** be completed using the media specified in the funding opportunity
- Use the full page allowances but do not exceed
- Start the application well before the deadline for submission
- Keep the reviewer in mind, make it easy to read

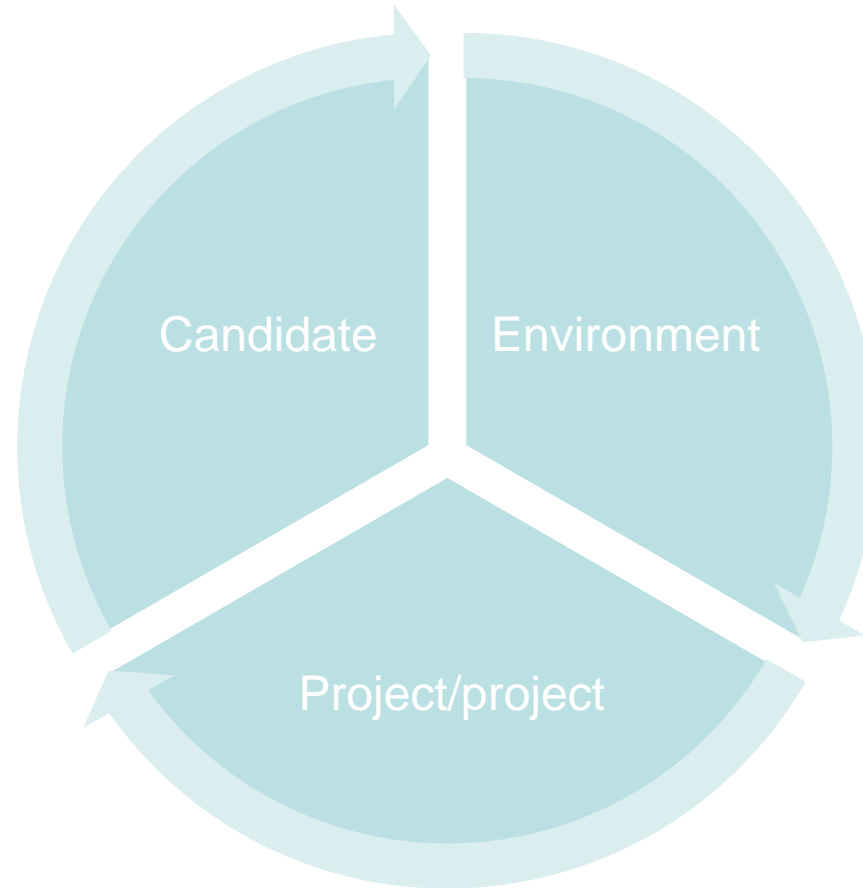
*Note: contact CIHR staff if you have any questions...  
contact information listed in every funding opportunity*



CIHR IRSC

# Perspective from a Reviewer

Canada



## Points that are considered:

- ✓ The applicant's position within the institution
- ✓ The provision of space, operating funds and/or infrastructure to the applicant
- ✓ Institutional commitment to protect the applicant's research time
- ✓ Institutional or organizational demonstration of leadership in the applicant's chosen field
- ✓ Letters of support

### Points that are considered:

- ✓ Innovative and/or original ideas
- ✓ Is the proposal well written and focused on the problem to be solved?  
Has a reasonable hypothesis been generated?
- ✓ Could the project or program of research extend significantly our understanding of the area?
- ✓ Quality and extent of the proposed dissemination and outreach activities within and beyond the academic community
- ✓ Feasibility of the project, given the resources and support available to the applicant
- ✓ Nature and value of collaborative arrangements between the applicant and other researchers and/or institutions

## Points that are considered:

- ✓ The academic and research training received by the applicant
- ✓ Prestigious awards or acknowledgements of academic achievement received by the applicant
- ✓ Applicant's publication record in peer-reviewed journals, i.e., the extent to which they have contributed to the work published
- ✓ Patents and other significant contributions
- ✓ Track record of research accomplished as well as demonstration of independence and originality
- ✓ Demonstration of leadership in the field
- ✓ Quality of the applicant's training, mentorship and supervisory activities
- ✓ Peer-reviewed grant funding obtained or applied for

- Funding Opportunities:  
<http://www.cihr-irsc.gc.ca/e/780.html>
- Funding Policies:  
<http://www.cihr-irsc.gc.ca/e/204.html>
- Funded Research Database:  
<http://www.cihr-irsc.gc.ca/e/826.html>
- Information for Peer Reviewers:  
<http://www.cihr-irsc.gc.ca/e/820.html>
- Peer Review Information for Applicants:  
<http://www.cihr-irsc.gc.ca/e/38108.html>
- Peer review committees and mandates:  
<http://www.cihr-irsc.gc.ca/e/4657.html>

# CIHR HIV/AIDS Research Initiative

*Questions?*

## Follow-up

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