

# **Research Initiative**



Dr. Hal Siden, Medical Director

# Research Initiative Goals

To improve the quality of care for children, youth, and families living with life-threatening conditions, by increasing the capacity of Canuck Place Children's Hospice (CPCH) and clinicians to conduct and use Pediatric Palliative Care (PPC) research.

If you have questions, please contact \_cpresearch@canuckplace.org.



## **RESEARCH INITIATIVE AUDIENCES**

## The Community

The CPCH Research Initiative supports and participates in knowledge generation, dissemination, and encourages a culture of inquiry for CPCH staff. Externally, the CPCH Research Institute collaborates with BCCH Research (BCCHR) and meet regularly to review, process, plan and share PPC projects.

## Audiences

The research initiative at CPCH engages:

• PPC clinicians and researchers

Dr. Hal Siden **Research Chair**  **Gail Andrews** Clinical Research Manager

Elisa Castro-Noriega **Anne-Mette Hermansen Research Coordinator** Statistician and Health Care Researcher

> Edlyn Lim, and Colleen Pawliuk Librarian - Information Manager

Susan Poitras **Professional Practice Leader** Knowledge & Innovation Lead

Laesa Kim Parent Liaison - Research Assistant

- Child health clinicians
- Pediatric patients/families living with life-threatening conditions and families who are bereaved
- BC Children's Hospital Research Institute
- University & college researchers
- PPC organizations
- Donors, fundraising partners, and supporters
- Government partners



# Research Initiative: Logic Model<sup>©</sup>

# Inputs

Experienced research team Clinical expertise in PPC Engaged and supportive CPCH clinical staff roles and talent Committed CPCH funding

Pediatric Hospice program partnerships across Canada

# Activities

Undertake original research with a focus on pediatric palliative and end-of-life care Apply for competitive, peerreviewed grant funding Continue funding requests

and donor strategy

Contribute to the pan-Canadian research PedPalASCNet network Provide an annual Research workshop

# Outputs

Research informing:

- Clinical interventions for symptom management and improvement of quality of life
- Family well-being
- Health services provision and utilization

# Outcomes

## **SHORT TERM**

Ongoing quality improvement and finding solutions to clinically identified problems/challenges

Building awareness and stimulating interest about research and inquiry within the CPCH inter- disciplinary/

## LONG TERM

Elevating the CPCH organization profile and reputation

- Provincially
- Nationally
- Internationally

### Resource access to UBC, BCCHRI, and others

Research partnerships across Canada and internationally



Canuck Place child, Elan Epp

CPCH Research Forum, a pathway for engagement and knowledge generation: Knowledge Building Circle

### Micro-grant program to support pilot projects

**Biennial International meeting** Host annual visiting scholars CPCH to continue to provide education, supervision, and training

#### Fund and supervise graduate student(s)

Support UBC Royal College sub-specialty fellowship in **Pediatric Palliative Medicine** 

Engage with a Research Advisory Committee with **CPCH Board representation**  Academic publications

Increased grant funding New scholars trained in the field

Dissemination of research through presentations within PPC forums (internal and external)

#### Public science presentations/ webinars

Increased research activity within CPCH and interdisciplinary/clinical service representation



CARING FOR FAMILIES WHEN AND WHERE THEY NEED IT THE MOST

#### clinical teams

Increased knowledge sharing, integrate, and collaborate about PPC research activities

## **MEDIUM TERM**

Cultivating a culture of inquiry, discovery, and research-informed practice

### Improving direct patient care provided

Contributing to research-informed practice

Generating and developing new knowledge and innovation to the work at CPCH

Disseminating knowledge and model of care with other clinicians and organizations through practices, policies, and philosophy of care

Supporting PPC treatments, approaches, and using new knowledge

Modeling inter-disciplinary care and patient-oriented research Demonstrating commitment and integrity to improve care to the public and children and families

Providing leadership in the international network of PPC research and care providers

Contributing to the components of a leading healthcare organization and attracting healthcare clinician expertise.

Increasing philanthropic donations



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