

SCI

**SickKids-Caribbean Initiative**

Enhancing Capacity for Care in  
Paediatric Cancer and Blood Disorders

**Pan American Health Organization (PAHO) –  
Working Group Meeting on Childhood Cancer**

February 2-3, 2017

# SCI

## SickKids-Caribbean Initiative

Enhancing Capacity for Care in  
Paediatric Cancer and Blood Disorders

### FOCUS AREAS:

Clinical Care

Diagnostic Services

Local Oncology Databases

Nursing Education

Research, Scholarly Activities  
and Advocacy

Sickle Cell Disease



Learn more: [www.sickkids.ca/sci](http://www.sickkids.ca/sci) | Follow on Twitter: @SickKidsGlobal | Contact: [sci.comms@sickkids.ca](mailto:sci.comms@sickkids.ca)

## Improving Outcomes Together

SickKids-Caribbean Initiative is a not-for-profit collaboration between the SickKids Centre for Global Child Health, the University of the West Indies, Ministries of Health and key hospitals and institutions from six participating Caribbean countries that strive to improve the outcomes and quality of life for children with cancer and blood disorders.

The goal of SCI is to build capacity among paediatric primary care providers and allied health-care professionals through:

- Improving the clinical management and treatment of paediatric cancer and blood disorders.
- Providing opportunities for training and education in the areas of nursing, pharmacy, diagnostic services, pathology and clinical care.
- Establishing best practices and improving health outcomes through the development of local hospital-based oncology databases.
- Establishing an integrated and sustainable communication structure for bidirectional education amongst local partners.



### SCI Partner Countries

The Bahamas

Barbados

Jamaica

St. Lucia

St. Vincent & the Grenadines

Trinidad & Tobago

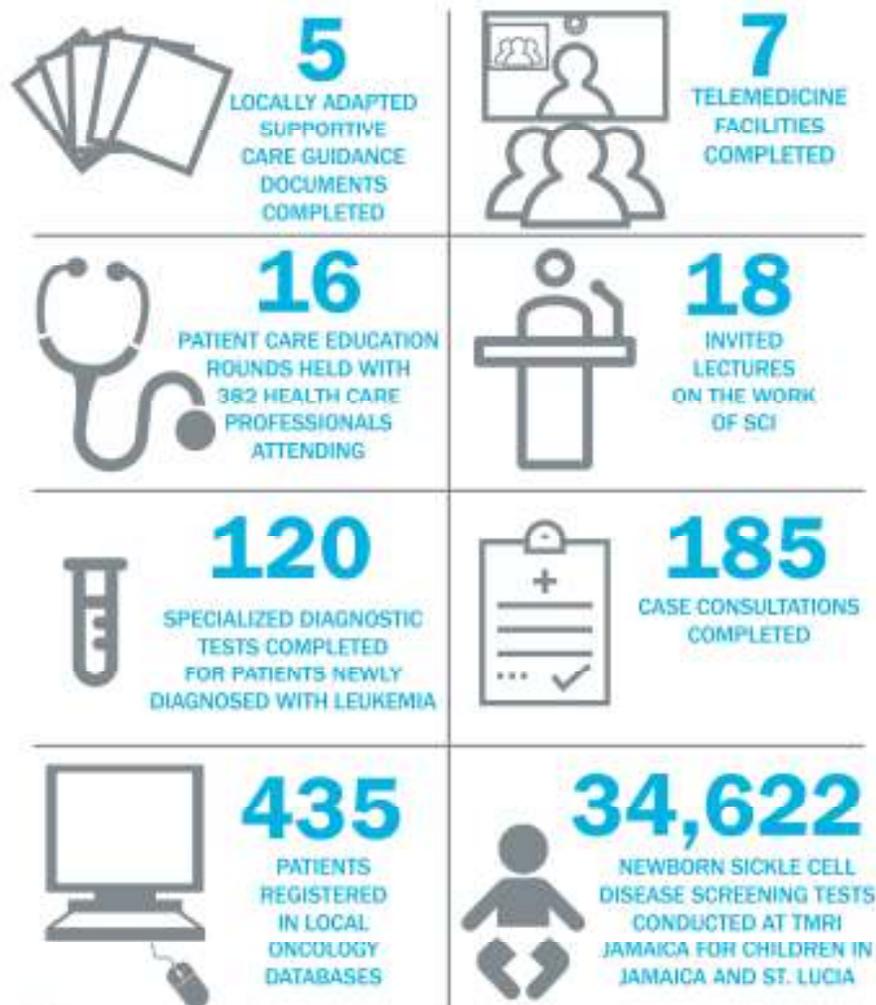


**SickKids**® | Centre for  
Global Child Health

Toronto, Canada

# Phase I

## SCI Impact To-Date



SCI January 2017

\*As of January 2017

# Strengths of Phase 1

1. Strong links with local Ministries of Health, hospital administrative bodies, and other stakeholders
1. Regional and team approach
2. Strong data management

**Access to resources and consultations in HIC, Priceless  
SOP guidelines Priceless**

**Academic visibility & representation Priceless**

Expanded partnerships – now with ASH as we develop a  
common protocol for leukemia as a part of the C-ICAL  
Children’s International Consortium on Acute Leukemia

**Inter Caribbean collaboration Priceless...the link most  
likely to ensure sustainability of the partnership with each  
other**

# Challenges

1. Balancing short project timeline (we are currently in year 4 of 5) with an achievable plan for monitoring and evaluation.
2. Obtaining buy-in and consensus about what we are holding ourselves accountable to
3. Choosing appropriate indicators
4. Planning for sustainability

## Phase II

**SCI 2.0 will focus on continued investment in the following core program activities:**

1. Real-time cancer and blood disorders telemedicine case consultations
  - a) Transfer of 'ownership' of the rounds to the Caribbean teams
2. Targeted investment in specialist education within the region with matched funding from local entities to demonstrate commitment and sustainability
3. Hospital-based oncology databases – data collection and annual review meetings
4. Integration of the phase 1 nursing diploma into pediatric nursing UWI B.Sc. and bridging programs to deliver targeted inter-professional continuing education
5. Launch a policy and advocacy working group

# IMPROVING OUTCOMES TOGETHER

"This collaboration has already surpassed all of our expectations thanks to the support from our amazing donors and committed partners in the Caribbean and Canada. The way forward, focused on children with cancer and blood disorders and their families living in the Caribbean, is incredibly bright. Thank you from the bottom of my heart!"

Dr. Victor Blanchette, McCaig Magee Family Medical Director, SCI Co Chair, Canada



A young boy with short dark hair is sitting up in a hospital bed. He is wearing a purple and white striped polo shirt. He has a white IV drip bag on his left hand, which is secured with a white bandage. He is looking towards the camera with a slight smile. The background shows a hospital room with windows and medical equipment.

**Thank You!**

Questions?