



**Health and Civil Society – Building links between Canada and India through knowledge, wisdom sharing and action for transformation**

**June 20 -21, 2014**

**Recommendations and action plans in progress**

**Session 1: Closing the Gap in Nursing and Allied Health Education: Human Resource Planning for Canada and India**

**Recommendation:**

1. A follow up workshop be held in India in the fall of 2014 to provide necessary details on issues related to the development to the extent competency and standards to be included in allied health training manuals.

**Current Status:**

- The planning is in progress to have a symposium in India with tentative dates of October 13 and 14, 2014. October 13 is proposed to be an evening with an expert panel discussion. With October 14 to be a symposium from 9:00 – 14:00 titled: Closing the Gap Human Resource. To date Dr. Garg, Bill Dow Kathy Kinloch, and Lawrence Gu will attend from CINS-BCIT Canada.
- Hosting of the symposium is being confirmed. A CINS organized event, cohosted by BCIT, PHFI is being considered.
- Kavita Narayan is working with Arun; Bill and Lawrence on the details
- BCIT has provided commitment and support for the event.
- The event is being planned to coincide with the premier's visit and she will be invited to the Oct 14<sup>th</sup> lunch. Minister of Advanced Education will also be invited on Oct 14. Dr Garg is working with the BC government officials to make the necessary follow up.

- Indian contacts and CINS are in the process of inviting the India's Minister of Health
- Contact people include:
  - Mr. Bill Dow - Dean of Health Science, BCIT
  - Mr. Lawrence Gu - Dean International, BCIT
  - Ms. Kathy Kinloch – President, BCIT
  - Ms. Kavita Narayan - Public Health Agency of India
  - Dr. Arun Garg - CINS

## **Session 2: Health, Technology and Economy: Enabling and Reverse Innovation for Sustainability**

### **Recommendations:**

1. CINS and ICIMACT to collaborate and host a 2-3 day workshop on Technology and Health in the BC lower mainland in late 2015 or early 2016
2. Organise a collaborative working workshop between UBC, FH and CINS to explore opportunities and better understand the Arvind model.
3. To explore opportunities to build on the work of ICON projects and further develop the use of social media, internet and chronic disease self-management.
4. Explore opportunities with Medtronic Canada and India for potential collaborative with the Indian Dialysis project.
5. FH through its lab medicine program establish reference values specific to the SA population for analytes which are important in diagnostic management and prognosis ex diabetes, CRH, CHD etc. support by roche diagnosis Canada is acknowledged.
6. Explore research opportunities with Ryan D'Arcy, SFU, SMH and Surrey Innovation Boulevard.
7. CINS and UBC E Health Strategy office to explore potential topic as part of this workshop on CDM-Self management-health and technology,

### **Current Status**

- CINS directors are in the process of setting a meeting up with IC-IMPACT leaders Sue Roppol and Nemi Banthia from IC-IMPACT to explore the opportunity to plan the 2-3 day technology and health workshop. The goal is to

have the workshop in late 2015. Additionally to explore how CINS and IC-IMPACT may be able to collaborate to work on the recommendations from CINI 2014.

- Fraser Health through SAHI and with CINS are exploring the potential for a joint collaboration with IC-IMPACT recently established group at UBC. Purpose is to discuss how learning from CINI 2014 may be applicable to the health strategy of IC IMPACT.
  - Dr. Nemy Banthia, Scientific Director and Chief Executive Officer, IC-IMPACT
  - Ms. Sue Roppel – Chief operating Officer and Network Manager, IC-IMPACT
  - Dr. Stewart Aitchison, Associate Scientific Director and lead for Public Health: Disease Prevention and treatment
  - Ms. Colleen Hart, VP Operations, Fraser Health SAHI
  - Minnie Downey, CINS board Director
  
- CINS is planning to meet with leaders from UBC's Faculty of Business, Faculty of Medicine, Fraser Health and CINS Target Sept 2014. The purpose of the meeting is to explore the opportunity for an Aravind workshop. This is in progress.
- Dr Murali Chandrashekar
- Minnie Downey
- Dr Arun Garg
- Pavita Mehta
- Christine Melton
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- CINS continue to provide strategic community support to ICON in their quest to expand the use of social media and other similar technologies in CDM. CINS is a partner in population health project, being funded by Vancouver Foundation. Also CINS will work with E health office of UBC and IC-Impact to explore common areas of interest..
  - Dr. Kendall Ho, Director, iCON
  - Dr Arun Garg
  - Paul Bains
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- Actions to explore partnership with the City of Surrey and Fraser Health are to be initiated. Opportunities exist to build on the leadership that has been shown from City of Surrey in the area of research and innovation.
- Dr Andrew Webb
- Dr Sonia Singh
- Jake Adrian'
- Susan Chunick

- Minnie Downey
- Colleen Hart

## **Session 3: Primary Care Chronic Disease Management, Innovation and transformation for Sustainable Health Care**

### **Recommendation:**

1. Work with partners, including media and local temples, to continue messaging the evidence of the impact of diet and lifestyle and the role it plays in chronic disease management, and the impact of added sugars and calorie content to diets.
  - Meetings to explore options in the communities of Surrey and Burnaby have been arranged for Aug 2014.
    - Helena Swinkels, MHO, FH
    - Dr Paul Vanbynder, VP, FH
    - Colleen Hart, VP FH
    - Cathie Heritage, ED, FH
    - Lawrence Ho, MHO, FH
    - Dr Garg, SAHI
    - Petra Pardy, ED, FH
    - Jake Adrian
2. Develop an outcome based project to impact the prevalence of diabetes or intra-uterine diseases that have life-long impact.
  - Lorraine Jenkins, ED Maternal Infant Youth
3. CINS facilitate a potential collaborative between FH and Homital of India. Area of opportunity is cross teaching and training.
4. Initial high level discussions have occurred.
  - Initial High level between FH home health and Homital has occurred
    - Dr. Grace Park
5. Further develop the SAhRI project in secondary schools, empowering students to become ambassadors for heart health in their families and communities. Initial high level discussions have occurred.
  - In progress. Contact:
    - Cathie heritage
6. Further develop relationships with the division of family practice and doctors of BC. Work with Doctors of BC to explore the potential to have primary care diverse populations added to their strategic plan. Initial high level discussions

have occurred.. Support and build on the success of Fraser Health and division of family practice SA clinic in Surrey and continue to develop specific projects to enhance efficiency and effectiveness. Work with MOH to review potential of SA center as a proof of concept and provide necessary infrastructure for future secured funding.

- . Contacts:
  - Georgia Bekiou
  - Shelley Ross
  - Dr Garg
  - Louise Hara
  - Colleen Hart
  - Petra pardy
- 7. Explore with Indian partners any potential collaborative modeling from primary care delivery specifically for chronic disease in India. Consider holding a workshop in collaboration with public and private groups involved in India in organizing this workshop.
- 8. CINS to build external communications and support system with CAPIH AAPI, GAPIO to see if lessons from this could be taken to India for a potential project.
  - Dr G has can support the leadership as president of CAPIH come September.
  - GAPIO has asked Dr Garg to sit as one of their international executive committee members; in progress. There is a meeting in Chandigarh India Jan 10 and 11, 2015. Dr Garg is presenting with Dr. Dan McCarthy. There is potential for others to join, Dr Kumar?
  - We explore with Indian partners any potential collaborative modeling from PC delivery specifically for chronic disease in India. Consider holding a workshop in collaboration with public and private groups involved in India in organizing this workshop.

## **Session 4: Role of Yoga in health and Disease – South Asian Perspective**

### **Recommendation:**

1. Local studies of role of yoga in post menopausal women well defined type of Yoga in health promotion and prevention. Fraser Health explore role of yoga in primary and secondary prevention. Fraser Health to look at the current programs where this concept can be included into local programs. Example, cardiac. Some discussions have occurred.

2. Mental health and addictions is a significant issue in general and SA population. It is recommended that Fraser Health Commission a discussion (epidemiology study) paper around the prevalence and scope of mental health and addictions amongst the SA community living within Fraser Health.
  - Jeet Sivia
  
3. Recognizing mental health is a defined area of interest in the bilateral agreement between India and Canada through CIHR ICMR. Work with the Neuro Science and Mental Health and Addictions at CIHR to jointly organize a workshop of researchers to explore opportunities for research in the area of SA mental health.
  - CINS, and FH to lead
  
  - Tony Philips agreed to support a workshop in Dehli. UBC is exploring the opportunity. In progress.

Aug 18, 2014