

# WATERLOO REGION MED TECH BRIDGING THE GAP 2016

## INAUGURAL MEETING, GRAND RIVER HOSPITAL FREEPORT CAMPUS

WEDNESDAY MAY 25, 2016 – 7:30AM-4:00PM

### AGENDA

7:30 AM **Registration, Refreshments, Visit Displays**

8:00 AM **Opening Remarks and Introductions**

Dr. Doug Dittmer, Conference Chair, Medical Director for Physical Medicine and Rehabilitation, Grand River Hospital, Kitchener

Shirley Fenton, Vice-Chair, Business Development Director, Centre for Bioengineering and Biotechnology, University of Waterloo

8:05 AM **Welcome**

Malcolm Maxwell, CEO GRH, Grand River Hospital, Kitchener

John Thompson, Associate Vice-President, University Research, University of Waterloo

### MORNING SESSION

Moderator: Catherine Burns, Director, Centre for Bioengineering and Biotechnology, University of Waterloo

8:15 AM **Opening Keynote: Blackberry Powering Secure Communication and Collaboration in Healthcare**

Mark Wilson, Sr. VP and Chief Evangelist, Blackberry, Pleasanton, California

9:00 AM **eHealth in Waterloo Region**

Dr. Mohammed Alarakhia, Enabling Technologies E Health Lead for Waterloo Wellington Local Health Integration Network (WWLHIN)

9:30 AM **Helping Med Tech Companies Start, Grow and Succeed**

Iain Klugman, CEO Communitech

10:00 AM **Break 20 minutes**

10:20 AM **So you want to do Research/Test your Product at the Hospital – What you need to know about the process**

Tina Mah, PhD, VP of Planning, Performance Management & Research, Grand River Hospital, Kitchener

10:40 AM **Case Study: Lessons Learned from North America's First All-Digital Hospital: Humber River**

Tetyana Nechyporenko, Medical Informatics Education Lead, Humber River Hospital, Etobicoke

11:00 AM **Case Study: Communication in Real Time – Securely and Coordinated for Better Care – Grand River**

Kathleen Lavoie, Chief Information Management Officer (CIMO) and Chief Privacy Officer (CPO), Grand River Hospital, Kitchener

11:20 AM **Case Study: Chatham-Kent Health Alliance - Implementing mHealth Systems to Improve Delivery of Care**

Leah Matteis, Manager Patient Access and Flow, Chatham Kent Health Alliance

11:40 AM **Case Study: How Long will I have to Wait? – A Primer on Emergency Department Wait Time Predictive Technology**

Franck Hivert, President and CEO, Oculys Health Informatics and Kenneth N. McKay, Chief Scientist, Oculys Health Informatics and Professor, Faculty of Engineering UW

12:00 PM **Lunch, Visit Displays 60 minutes**

*Celebrating the 100th anniversary of Grand River Hospital's Freeport Campus*

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### AFTERNOON SESSION

- Moderator: Don Cowan, Director, Computer Systems Group, University of Waterloo
- 1:00 PM **Afternoon Keynote: Ontario's Health Innovation Strategy**  
William Charnetski, Chief Innovation Strategist, Ministry of Health and Long-Term Care (MOHLTC)
- 1:45 PM **Health Innovation in the WWLHIN**  
Bruce Lauckner, CEO, Waterloo Wellington Local Health Integration Network (WWLHIN)
- 2:00 PM **Protecting Your Health Information – by Design, Without Infringing on Privacy**  
Brendan Seaton, CISSP, CIPP/C, CRISC, President, ITAC Health
- 2:30 PM **Break 20 minutes**
- 2:50 PM **Defending Cyber Attacks Against your Hospital and Devices**  
Gord Agnew, PEng, PhD, Electrical and Computer Engineering, University of Waterloo
- 3:15 PM **Qualcomm Tricorder X-Prize – Cloud DX, Finalist – The Canadian Journey for the \$10 Million Prize**  
Dr. Sonny Kohli, Project Lead for Cloud Dx, Internal Medicine & Critical Care, Oakville Trafalgar Hospital
- 3:40 PM **Discussion and Questions**
- 3:55 PM **Summary and Closing**
- 4:00 PM **Networking, Meet and Greet**

### Organizing Partners:



### Sponsor:



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