Safe Surgery Saves Lives: A National Journey

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Medical Officer, CPSI
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So we have the evidence...

How do we translate it into practice?
Development of Canadian SSSL Working Group and Accompanying Materials

MANDATE:
- lead further development, adaptation, and support for the SSSL Campaign within the Canadian context

TIMELINE:
- WHO request for endorsements coincided with official launch - June 2008
- CPSI began communication and solicited endorsements
- Canadian Working Group established August 2008 in person meeting Oct 2008 in Winnipeg
- National Workshop (Toronto) held Mar 3-4, 2009
Canadian SSSL Working Group

Membership

• Chair: Dr. Chris Hayes
• Special Advisor: Dr. Bryce Taylor,
• Representatives from the RCPSC, CNA, CMA, CAS, CAGS, ORNAC, Accreditation Canada, SHN, PFPSC
• Various regional representatives with a desire to adopt the campaign immediately
• Representatives from aviation, human factors and cognitive psychology
• CPSI – Project Support
The working group’s immediate goals are as follows:

- Phase I – August 2008-March 2009
  - Adapt the WHO Safe Surgery Checklist for use in Canada
  - Adapt the WHO Safe Surgery implementation documents
  - Develop appropriate tools for measurement
  - Develop an online community of practice
  - Develop a mentor list for organizations wanting more support

www.safesurgerysaveslives.ca
Canadians should be confident that the care they receive is the safest in the world. We are working with patients, healthcare providers, governments and others to make this happen.

**CAERLS Consultation Meetings**

The Canadian Adverse Event Reporting and Learning System (CAERLS) consultation meetings are currently being held across Canada.

- [What is CAERLS?](#)
- [CAERLS Consultation Paper](#)
- [Registration: CAERLS Consultation Meetings](#)

**2008 Annual Report - Putting Patients First**

**Safe Surgery Saves Lives**

**2009 REISS Competition Announcement**

**2008 Research Competition**

**Patient Safety Matters - The CPSI Newsletter**

**Canada's Forum on Patient Safety and Quality Improvement 2009**

**Request for Proposals (RFP) for Impact on Patient Safety: A Review of the use of the EHR in Med Rec**

**Save the Date: Disclosure of Adverse Events Training Roundtable**
Canadian Safe Surgery Saves Lives Working Group:

Accreditation Canada  
Canadian Anesthesiologists Society  
Canadian Association of Paediatric Health Centres  
Canadian Medical Association  
Canadian Nurses Association  
GreenDot Global  
Nova Scotia Department of Health  
Ottawa Heart Institute  
Operating Room Nurses Association of Canada  
Patients for Patient Safety Canada  
Regina Qu’Appelle Health Region  
Royal College of Physicians and Surgeons of Canada  
Society of Obstetricians and Gynecologists  
Suresurgery  
University of Calgary

The strategy of the Canadian campaign has been to adapt the WHO checklist in an easy-to-use format to the Canadian context, create practical tools to assist teams with implementation of the checklist, and develop a clear measurement system to monitor improved surgical safety.

Dr. Bryce Taylor, lead for the UHN pilot team, has brought his considerable expertise to bear on the adaptation of the WHO Checklist. Additionally, the Working Group has been concerned with ensuring that the Checklist incorporates excellent human factors design, through collaboration with the University of Calgary. The University of Toronto Central Measurement Team, led by Dr. Ross Baker and supported by Virginia Flintoft, will be providing support for organizations working on measurement related to the Checklist.

To find out more about this exciting initiative, please contact Ioana Popescu at ipopescu@cpsi-icsp.ca

Tools and Resources:

- Surgical Safety Checklist - Canadian Version
- Safe Surgery Saves Lives Fact Sheet

Surgical Safety Checklist Video (Toronto General Hospital, University Health Network)
• Align with the WHO Checklist
• Include all WHO checklist items
• Reconfigure checklist using human factors principles
• Add elements that are reflective of a Canadian context
• Align efforts between SSI, VTE initiatives
BRIEFING: PREPARE FOR IMPLEMENTATION

Implementing the surgical checklist in your organization is both exciting and challenging. This quick how-to guide will provide you with an overview of the steps you should consider in preparation for using the checklist in your OR. Other tools that you might find useful are the Canadian Implementation Guide and the Detailed How-to Guide. Also visit the Community of Practice to discuss with and learn from organizations that are already using the checklist. For further information visit www.safesurgerysavesslives.ca or e-mail Ioana at ipopescu@cpsi-icsp.ca.

☐ Clarify what, why and how
The first thing you should do as advocate for the checklists to get familiar with what the checklist is, how it works and why it matters to your organization. On our website you will find the four Canadian checklists, a fact sheet, a video and a news release that will help you with this. Engage your colleagues in a dialogue to create awareness of the checklist and the significant impact it can have on patient safety and improved outcomes.

It is important to highlight the flexibility of the checklist and the need to adapt it to your own organization. The best way to make the checklist work is to make it your own by requesting and accepting input as appropriate from surgeons, anaesthetists and staff members who will be using the document.
An Initiative with Legs!

- Victoria (implementing)/ Vancouver
- Calgary

Over 600 checklist downloads from

www.safesurgerysavesslives.ca

- Ontario Hospital Association
- SHN SSI Sites
- Lake of the Woods, Kenora
An Initiative with a Voice!

Dr. Bryce Taylor is Surgeon in Chief at the University Health Network. He consults a simple checklist before an operation taking place at Toronto General Hospital.
An Initiative with a Voice!
An Initiative with a Voice!

Safe OR is adapted from cutting edge research published in the New England Journal of Medicine which suggests that a simple tool can reduce surgical complications, including death.

Available on the iPhone App Store

A must have companion in the OR for:
- Surgeons
- Anaesthetists
- Surgical nurses
- Hospital administrators
- Residents or students spending even 1 day in the OR

Available for the iPhone & iPod Touch through iTunes or via the App Store (search for 'Safe OR').

Press release

Take Homes from March Workshop

• Much and growing interest
• Concept is simple; implementation more difficult
• Make careful changes to Checklist
• Not about the form; about the conversation
• Start small, invoke champions, get leadership support
• Align other initiatives, SSI/VTE/surgical pause
Next Steps for CPSI/ Working Group

• Complete implementation tools/ resources
• Continued support for roll-out across Canada
• Continue to stay connected internationally
• Develop a plan for sustainability
• Develop tools and central support for measurement
• Develop an evaluation plan for the Canadian initiative
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