



**INSTITUTE OF
HEALTH ECONOMICS**
ALBERTA CANADA

Encouraging Optimal Use of DI for Low Back Pain

October 26 & 27, 2010

Westin Hotel

10135 – 100 Street

Edmonton, Alberta T5J 0N7



Encouraging Optimal Use of DI for Low Back Pain

This invitation only workshop will bring together a broad spectrum of stakeholders from Alberta and other Canadian jurisdictions to:

- Review the available data on use of diagnostic imaging (DI) for low back pain;
- Develop an understanding of the barriers and facilitators of appropriate use of diagnostic imaging in primary care settings;
- Review the results of implementation science (Knowledge Translation) research related to implementing policy, professional and patient level interventions to align clinical practice with evidence-informed recommendations; and
- Develop a framework for a multi factorial knowledge translation program for diagnostic imaging in low back pain for primary care in Alberta.

The workshop will be interactive and encourage sharing of experiences across disciplines.

**To encourage frank discussion, this workshop will operate under “Chatham House Rule.” Only invited experts speak for attribution. Participants remain anonymous in the report back.*

Planning Committee

Arvelle Balon – Lyon

Don Juzwishin

Joan Berezanski

Tom Noseworthy

Mauro Chies

Doug Perry

Rosmin Esmail

Sharon Straus

Ken Gardener

Paul Taenzer (co-lead)

Christa Harstall (co-lead)

This workshop is funded by Alberta Health and Wellness.

Workshop Agenda

Tuesday October 26, 2010

08:00 – 09:00 Registration and Breakfast

09:00 – 10:00 **Greetings**

Susan Williams, Mauro Chies, Tom Feasby

Introduction to the TOP Alberta Low Back Pain Guideline

Christa Harstall, Paul Taenzer, Chris Spanswick

10:00 – 12:30 **Perspectives on Diagnostic Imaging from the System, Clinical and Patient Viewpoint**

Key stakeholders will discuss DI from various perspectives and a panel of experts will challenge their viewpoints and engage in dialogue.

12:30 – 13:30 Lunch (provided)/Networking

13:30 – 15:00 **Identifying Facilitators and Barriers to Action** (small group discussion)

15:00 – 15:30 Networking Break

15:30 – 16:30 Report back & Discussion

17:00 – 19:00 Wine and Cheese Reception (*sponsored by the Institute of Health Economics*)

Fred Horne will address the gathering at 17:30 to share how he feels the optimal use of DI in low back pain might fit into the government's future vision.

Workshop Agenda

Wednesday October 27, 2010

07:00 – 08:00 Breakfast

08:00 – 08:35 Welcome; Reflections from the Expert Panel

08:35 – 09:25 **The Science of Knowledge Translation**

Sharon Straus will reflect on what KT science is and how it can contribute to our deliberations. Research findings in this area will be discussed as one piece of evidence to consider.

09:25 – 10:05 **Plans and Pilot Projects in Saskatchewan and Ontario**

Gwen Friedrich will present the Saskatchewan Spine Program and the impact on MRI. A DI quality improvement initiative in the Regina Qu'Appelle Health Region, that is being trialed as part of the overall Spine Pathway program, will be presented by Jim Slater; Raj Rampersaud will talk about plans to do something similar in Ontario and the evidence he has to support his actions.

10:05 – 10:30 Transition/Nutrition break

10:30 – 11:45 **Developing an Alberta Strategy** (small group discussion)

11:45 – 12:00 Report back & Discussion

12:00 – 12:05 **Dissemination to the General Public: Use of Social Media**

Promoting the DI Guidelines has taken advantage of multiple strategies including social media. We are pleased to offer the premiere showing of a YouTube video on the Ambassador Program which will be introduced by Donna Angus.

12:05 – 13:00 Lunch (provided)/Networking

Workshop Agenda

Wednesday, October 27, 2010 Continued

13:00 – 14:45 [Clinical Networks in Alberta](#)

Donald Dick will present on clinical networks in Alberta with a proposed focus on the integration of strategies.

[Alberta Primary Care Networks](#)

Arvelle Balon-Lyon will discuss Primary Care Networks with a proposed focus on the integration of strategies.

[Evaluation of KT Implementation Strategies](#)

Sharon Straus will present a brief overview of best practices in KT evaluation followed by a discussion of applying these to the proposed strategies for Alberta.

14:45 – 15:00 Networking Break

15:00 – 15:30 [How will we know if we are successful?](#)

Derek Emery, Gwen Friedrich and John You will discuss the data that is currently being collected and reflect on what evaluation data would be meaningful to demonstrate success.

15:30 – 16:00 Next Steps/Closing Remarks

Confirmed Speakers and Panel Members

Bill Anderson, Alberta Health Services

Donna Angus, Alberta Innovates – Health Solutions

Arvelle Balon – Lyon, Toward Optimized Practice (TOP)

Neil Bell, University of Alberta

Mauro Chies, Alberta Health Services

Lynn Cooper, Canadian Pain Coalition

Donald Dick, Alberta Health Services

Derek Emery, University of Alberta

Tom Feasby, University of Calgary

Patricia Fonstad, University of Alberta

Gwendolyn Friedrich, Saskatchewan Ministry of Health

Ken Gardener, Alberta College of Physicians & Surgeons

Adrian Gretton, University of Calgary

Doug Gross, University of Alberta

Christa Harstall, Institute of Health Economics

Fred Horne, MLA Edmonton - Rutherford

Tai Huynh, Ontario Ministry of Health & Long -Term Care

Greg Kawchuk (Chiro), University of Alberta

Robert Lambert, University of Alberta

Dave Linford, Alberta College & Association of Chiropractors

Jocelyn Lockyer, University of Calgary

Deborah Nicholson (Author), Alberta Health Services

Doug Perry, Alberta Health & Wellness

Raj Rampersaud, Canadian Spine Society

Jim Slater, Regina Qu'Appelle Health Region, Saskatchewan

Sharon Straus, University of Toronto

Chris Spanswick, Alberta Health Services

Paul Taenzer, University of Calgary

Susan Williams, Alberta Health & Wellness

John You, McMaster University

Thank you for participating in this workshop.

For more information

Christa Harstall, Director, HTA

Institute of Health Economics

Phone: (780) 448 – 4881 ext 232

Email: charstall@ihe.ca

www.ihe.ca