

Ontario HIV Pharmacists' Professional Specialty Group

HIV Pharmacy Education Day Report

Friday, April 30th, 2010

Delta Chelsea Hotel, Toronto

Background and Overview

The Ontario HIV Clinic Pharmacists' Professional Specialty Group (PSG) had its first one-day education conference in 2009. This was a great success and so funding was provided to host the event again in 2010. This year it was held on Friday April 30, 2010 at the Delta Chelsea Hotel, Toronto, under the theme *Individualizing HIV Care and Management*.

This year twenty-three pharmacists attended the event. Along with the pharmacy representatives, there were forty five persons in attendance.

There were individual presentations, an expert physicians' panel discussion, update from the CROI and PK 2010 Conferences and discussions of case studies. Details of the day's agenda can be viewed in the attached Appendix 1.

Planning and Coordination

The event was planned by a committee comprising of:

- Linda Robinson – Committee Chair and Co chair PSG
- Sue Gill – Co chair PSG
- Dipen Kalaria
- Pierre Giguere
- Alice Tseng
- Hope Ramsay – OHTN.

The OHTN provided the administrative and logistical support leading up to and on the day of the conference. This was in the form of administrative support to the planning committee, establishing and managing the registration website, brokering the agreement with the hotel, all participants' logistics prior to and after the conference and analyzing the conference evaluation.

Funding

The AIDS Bureau – Ontario Ministry of Health and Long Term Care, was the main source of funding for the event. This covered participants' travel and accommodation, venue costs and some speakers' honorarium.

___ (number) pharmaceutical companies provided additional funds which were given directly to the Ontario HIV Pharmacists' Specialty Group.

These companies were all given the opportunity to host an information table display. In recognition for their contributions, their logos were printed on the program; they were thanked from the microphone as well as through a power point back drop displaying that ran throughout the event.

Evaluation

An evaluation form was given to participants on arrival. Participants were asked to rate on a scale of one (needs improvement/poor) to four (very satisfied/excellent), their overall satisfaction with the day's activities.

They were reminded at several intervals to complete the form. A total of 20 evaluations were completed. The PSG committee presented a surprise token of appreciation to participants after they completed their evaluation forms.

Session I: HIV Management – Highlights from the past year – Dr. Darrell Tan

Twenty persons completed this section and 90% of the respondents said it was excellent thus giving an average score of 3.9 out of a possible 4. Comments from participants include:

Excellent speaker. Very practical information provided. He highlighted the salient points well for pharmacists. Great overview of new studies, guidelines and changes. One person expressed the need for more time for this presentation.

Session II: HIV and Ageing – Dr. Gordon Arbess

Twenty persons completed this section and 60% of the respondents said it was excellent. This session scored an average of 3.6 out of a possible 4. Comments from participants include:

Very useful information about some things that ID doctors do... This is a good place for pharmacy intervention. All encompassing thorough in terms of comprehensive list of problems. Some more specific information for modern choices and managing co-morbid diseases would have been great!

Session III: HIV and the Kidney – Dr. Alireza Zahirieh

Nineteen participants completed the evaluation of this session. It received a score of 3.6 out of a maximum of 4 points. Comments by participants include:

I wish he had more time to speak as I was getting answers to kidney questions I had for a long time. Great talk. Too quickly over monitoring/screening parameters for Tenofovir induced nephro toxicity. More practical strategies needed for prevention/management of TDF.

Session IV: Expert Physician Panel

Nineteen participants completed the evaluation of this session. It received a score of 3.63 out of a maximum of 4 points. Comments by participants include:

Physicians were open and willing to answer all questions. Thorough answers to questions posed by audience. Panel discussion was extremely valuable. Need more physicians to be on the panel.

There was one suggestion that the panel could be improved with use of case studies and that the doctors could consider using case studies in their presentations (in the morning sessions) as well if time permits.

Session V: Update from 11th PK Workshop

Nineteen participants completed the evaluation of this session. It received a score of 3.79 out of a maximum of 4 points. Comments by participants include:

Great format for up to date recent conference information. Excellent to be able to focus on PK and pharmacology principles. Appreciated the use of case studies. Good speakers, good update.

Case Studies

Eighteen participants completed the evaluation of this session. It received a score of 3.83 out of a maximum of 4 points. Participants seemed to appreciate and enjoy this session based on comments made. Some include:

Good practical session. Very interactive. Great opportunity to discuss very relevant cases. Very good discussion of different scenarios which answered a lot of questions I had. Very useful to clinical practice.

Ability to Network at the Conference

Eighteen participants completed the evaluation of this session. It received a score of 3.44 out of a maximum of 4 points. There were mixed reactions about this session. Some persons appeared to appreciate it and indicated that they had enough time while others felt that not enough time was

allotted to this activity and that people tended to be in their cliques. It was suggested that an opportunity could be provided for persons to introduce themselves.

Pharmaceutical Information Table

Eighteen participants completed the evaluation of this session. It received a score of 3.5 out of a maximum of 4 points. All eight persons who commented on this aspect of the day gave positive feedback saying that they got a lot of valuable information. They expressed appreciation for the opportunity to interact with the representatives and for the tools/materials they received. One person suggested that there should be less pharmaceutical involvement.

Overall Satisfaction with the day

Sixteen participants completed the evaluation of this session. All respondents indicated that they were very satisfied with the events of the education day; hence a score of 4/4 was received for this section of the evaluation. Some comments include:

Well done. Kept on schedule. Thanks to the planning committee.

Satisfaction with Venue and Food

Most persons were very satisfied with the venue (3.35/4) and food (3.31/4). There were two comments about the temperature in the room being too cold at the start of the program. Comments included *Food delicious and nutritious, thanks a lot for the decaf coffee. Great location – especially from the Island airport.* Some suggestions were to provide more salads and cookies with the meal. There were also suggestions to ensure the podium is visible by all persons in the audience.

Suggestions for 2011 Conference

The following suggestions were made as topics that should be considered for the 2011 Education Day.

1. Resistance Overview – using cases
2. Neurocognitive Issues – penetration of ARV treatment
3. Smoking Cessation
4. D. Powis' Hep B Vaccine – double dose trials (HIV)
5. Novel regimens – NUKE sparing
6. Collaboration tools/communication between retail, clinical pharmacists, ID specialists and Family Drs
7. CNS and HIV – CNS penetration of ARVs

8. Co- infection TB management
9. Managing HIV in a Hepatitis setting
10. HAND (HIV-associated Neurocognitive Deficit) – impact on medication adherence, understanding supportive strategies, choice of treatment etc – Tools for screening
11. Hep C and HIV Co infection – strategies to support this challenging treatment especially genotypes 1 & 4
12. Drug Resistance new regimens
13. IRIS update
14. More on lipids and Hep C
15. Common drug interaction between HIV meds and other meds
16. To be update on Paediatric/pregnancy overview



Appendix I

Ontario HIV Pharmacists'
Professional Specialty Group

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Theme: Individualizing HIV Care and Management

Moderator: Linda Robinson

Time	Topic	Speaker
7:30-8:45	Registration and Breakfast – Pharma Displays	
8:45-9:00	Welcome	Linda Robinson
9:00-9:45	HIV Management: Highlights from the Past Year	Dr. Darrell Tan
9:45-10:30	HIV and Ageing	Dr. Gord Arbess
10:30-10:45	Break	
10:45-11:30	HIV and the Kidney	Dr. Alireza Zahirieh
11:30 – 12:15	Expert Physician Panel for Q&A	
12:15-1:15	Lunch – Pharma Displays	
1:15 – 2:00	Update from the 11th PK Workshop: A Case- Based Approach	Alice Tseng and Pierre Giguere
2:05-3:45	<u>Interactive Case Rounds: 4x20minutes</u> A case will be presented by a colleague followed by round table discussion and case synopsis. Cases will cover: <ul style="list-style-type: none"> • Managing metabolic co-morbidities in the chronic HIV patient • Initiation of antiretroviral therapy in advanced HIV infection: focus on monitoring for drug interactions, IRIS and symptom management • Issues with HIV positive refugees • Planning pregnancy in HIV 	<u>Case Moderators:</u> Linda Robinson Sue Gill Dipen Kalaria Pierre Giguere Alice Tseng
3:45 – 4:00	Evaluation and Closing Remarks	Linda Robinson