Antimicrobial Stewardship
Moving Knowledge to Action

Date: Wednesday June 4th, 2014
Time: 9:30 a.m. – 3:00 p.m.
Location: Northeastern Ontario Infection Control Network, Main Office,
199 Larch Street, Suite 403, Sudbury, ON
Videoconference Event #: 34098828

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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>9:30 – 10:00 AM</td>
<td>Registration and Healthy Breakfast</td>
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| 10:00 – 10:05 AM| Welcome and Opening Remarks
Jessica Ma
Antimicrobial Stewardship Program Lead, Public Health Ontario |
| 10:05 – 10:35 AM| Leadership & Physician Engagement: A shared pathway
Debbie Barnard
Chief, Quality & Patient Safety Officer, Health Sciences North
Dr. Christopher Bourdon
Chief of Staff & VP Medical and Academic Affairs, Health Sciences North |
| 10:35 – 11:15 AM| Antimicrobial Stewardship: Size doesn't necessarily matter
- Dispel the misconception that successful ASPs are only possible in settings with plentiful resources
- Describe strategies to efficiently plan and focus on meaningful ASP interventions with relatively limited staffing and infrastructure
Sumit Raybardhan
Pharmacist Consultant, Public Health Ontario
Justin Cook
Pharmacist Consultant, Public Health Ontario
Alice Hogg
Pharmacist Consultant, Public Health Ontario |
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<th>Event</th>
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<tr>
<td>11:15 – 11:45 AM</td>
<td><strong>Local Champions: Facilitated panel discussion and exchange forum</strong></td>
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<td>Panel members from local hospitals will highlight challenges and successes of how they initiated and/or sustain their stewardship programs. An exchange forum will be open to participants to share ideas and experiences and to ask questions to the panel. Topics include:</td>
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<td>- How they started their ASP</td>
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<td>- Types of supports needed</td>
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<td>- What barriers they encountered</td>
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<td>- How they identified key success factors</td>
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<tr>
<td>Patricia Byers</td>
<td>Manager of Infection Prevention &amp; Control, North Bay Regional Health Centre</td>
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<td>Claude Charbonneau</td>
<td>Intensive Care Unit and Antibiotic Steward Pharmacist, Health Sciences North</td>
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<tr>
<td>Jodie Russell</td>
<td>Infection Control/Risk Management, Timmins and District Hospital</td>
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<td>11:45 AM – 12:15 PM</td>
<td><strong>Remotely Supporting Antimicrobial Stewardship Programs</strong></td>
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<td>- Identify challenges a small rural hospital faces when starting an antimicrobial stewardship</td>
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<td>- Illustrate how an external party can help with implementing an ASP</td>
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<tr>
<td>Sammu Dhaliwali</td>
<td>Clinical Pharmacist &amp; Business Development Manager, Northwest Telepharmacy Solutions</td>
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<td>12:15 – 1:15 PM</td>
<td><strong>Networking Lunch</strong></td>
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<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
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| 1:15 – 2:15 PM | Where the Rubber Hits the Road: Real-life antibiotic stewardship scenarios  
- List common clinical scenarios that lend themselves to ASP interventions  
- Construct a practical toolbox of ASP interventions  
- Recognize the limitations of antimicrobial stewardship | Dr. Gerald A. Evans  
IPAC Physician, Public Health Ontario |
| 2:15 – 2:45 PM | Antimicrobial Stewardship Methods, Measures, and Models: Be pragmatic, but not lazy  
- Learn how to integrate research into clinical practice  
- Provide a real world example of a pragmatic ASP study being conducted in a community hospital | Dr. Giulio DiDiodato  
IPAC Physician, Public Health Ontario  
Intensivist, Department of Critical Care Medicine, Medical Lead, ASP, Royal Victoria Regional Health Centre |
| 2:45 – 2:50 PM | Closing Remarks                                                       | Dr. Gerald A. Evans  
IPAC Physician, Public Health Ontario |
| 2:50 – 3:00 PM  | Wrap up and Evaluation Questionnaire                                  |                                                                                                                                                      |
Justin Cook, Pharmacist Consultant, Public Health Ontario

Justin Cook is a clinical pharmacist at Grey Bruce Health Services which serves the city of Owen Sound and 10 smaller hospitals in the surrounding communities. He is primarily assigned to medicine and intensive care, and since 2010 has been the lead clinical pharmacist to the antimicrobial stewardship committee.

Dr. Gerald A. Evans, IPAC Physician, Public Health Ontario

Dr. Evans is the chair of the division of infectious diseases and a professor in the department of medicine at Queen’s University. He is an infectious diseases specialist, medical director of infection prevention & control, and ASP physician lead at Kingston General Hospital. He was the former chair of the Ontario Committee to Evaluate Drugs. He is also the clinical lead for antibiotic stewardship in the southeast LHIN and at PHO. Dr. Evans has co-authored six national clinical guidelines on the management of common infectious diseases in Canada.

Alice Hogg, Pharmacist Consultant, Public Health Ontario

Alice graduated from the faculty of pharmacy at the University of Toronto in 2000. She completed a pharmacy residency at Mount Sinai Hospital and currently practices at Markham Stouffville Hospital as a drug utilization pharmacist. Alice completed the MAD-ID antimicrobial stewardship training program in 2010 and is an active member of the antimicrobial stewardship program committee at Markham Stouffville Hospital.

Jessica Ma, Antimicrobial Stewardship Program Lead, Public Health Ontario

Jessica graduated from pharmacy at the University of Toronto, completed a pharmacy residency at University Health Network and was previously the pharmacy clinical manager at an urban community-teaching hospital. Along with her role as ASP lead, she continues her work with the Institute for Safe Medication Practices Canada, and also participates as a guest lecturer at the University of Toronto, faculties of pharmacy and medicine.

Sumit Raybardhan, Pharmacist Consultant, Public Health Ontario

Sumit completed his BSc in pharmacy from the University of Toronto, and pursued post-graduate work in epidemiology and international health from Boston University. His primary experience is as a clinical pharmacist, and is currently working as the infectious diseases pharmacist and co-leads the antimicrobial stewardship program at North York General Hospital.
Debbie Barnard, Chief, Quality & Patient Safety Officer, Health Sciences North

Debbie is the Chief, Quality and Patient Safety Officer for Health Sciences North. For the past 15 years, she has successfully pursued her passion for the "improvement of the quality of the provision of healthcare services to the patients and families" in a variety of national, provincial and organization-wide positions. Her educational background includes; a general nursing diploma, a certificate in advance nursing education, a Bachelor of Arts in applied behavioural sciences, and a Master of Science in human resource management and development. Debbie is also a designated certified professional in healthcare quality.

Dr. Chris Bourdon, Chief of Staff & VP Medical and Academic Affairs, Health Sciences North

Dr. Bourdon has been practicing emergency medicine at Health Sciences North since 1995. He is a CFPC/EM specialist, and also ran a family practice in the community. He has served in several medical and leadership roles, including trauma team leader and chief of the emergency department. He has been involved in medical education throughout his career, and is currently Assistant Professor at the Northern Ontario School of Medicine. He currently holds the position of Chief of Staff, and VP Medical and Academic Affairs. He is a valuable member of the HSN senior leadership committee and the board of directors.

Patricia Byers, Manager of Infection Prevention & Control, North Bay Regional Health Centre

Patricia is the manager of the Infection Prevention and Control department at North Bay Regional Hospital and an active committee member with their antimicrobial stewardship program since the committee began back in 2010. As an employee of the North Bay Regional Health Centre since 1987 she has a vast array of nursing experience, she is a graduate of Canadore College and has a certification in Infection Control.

Claude Charbonneau, Intensive Care Unit and Antibiotic Steward Pharmacist, Health Sciences North

Claude is the intensive care and antibiotic steward pharmacist at Health Sciences North and a Sudbury native having completed a Bachelor in Biomedical Sciences at Laurentian University before studying at Waterloo's School of Pharmacy.
**Jodie Russell, Infection Control/Risk Management, Timmins and District Hospital**

Jodie graduated from the respiratory therapy program in London in 1985. He worked in the CCTU and PICU at Victoria Hospital in London before returning home to Timmins. He was the manager of cardiopulmonary before transitioning into Infection Control in 1995, after working on the hospital’s Tuberculosis surveillance program.

**Sammu Dhaliwali, Clinical Pharmacist & Business Development Manager, Northwest Telepharmacy Solutions**

After graduating from pharmacy at the University of Toronto, Sammu completed his residency at London Health Sciences Centre and spent 4 years at Trillium Health Centre mainly as an ER pharmacist. Since 2008, he has been working with Northwest Telepharmacy Solutions, providing remote clinical pharmacist services to hospitals across Ontario. He has been involved in various projects with St. Francis Memorial Hospital in Barry's Bay as a clinical pharmacist, including implementation of antibiotic stewardship. He is also the business development manager since 2013 and completed a non-traditional Doctorate of Pharmacy from University of Colorado in 2010.

**Dr. Giulio DiDiodato, IPAC Physician, Public Health Ontario**

*Intensivist, Department of Critical Care Medicine, Medical Lead, ASP, Royal Victoria Regional Health Centre*

Giulio completed his MD in 1997 and fellowships in both infectious diseases and critical care medicine in 2003. He is an intensivist at the Royal Victoria Regional Health Centre and is also the medical lead for their ASP. He is currently doing his PhD studies in health research methodology at McMaster University.