

Rowing Against the Tsunami

Antimicrobial Stewardship Tools for HC Providers

Community-Based CPD Program for Primary Care

MPR, Boundary Trails Health Centre, Morden/Winkler MB

November 16, 10 AM – 1:30 PM (Telehealth sites: 10 AM – 12:30 PM)

Organizers

Marking the opening of Antibiotic Awareness Week (November 13-19), Southern Health-Santé Sud (SH-SS) is pleased to offer a special seminar focused on antimicrobial resistance and stewardship (AMR/AMS) held in conjunction with the Community-Based Continuing Professional Development program at Boundary Trails Health Centre. SH-SS gratefully acknowledges the support of its partners, including the National Collaborating Centre for Infectious Diseases (NCCID), Manitoba Health, Seniors and Active Living, Choosing Wisely Manitoba, and the University of Manitoba.

Objectives

- Raise awareness of the significant burden of AMR and build common understanding of its impact on patient outcomes.
- Share information on leading antimicrobial stewardship practices and practical tools available to clinicians.
- Consult with prescribers to learn their views of stewardship, and understand perceived barriers and challenges to prudent use of antimicrobials.

Program

10:00 – 10:15 **Welcome & Announcements** - Dr. Kevin Earl

Opening Address (*Pre-recorded*)

Dr. Denis Fortier, VP Medical Services, Southern Health-Santé Sud; Assistant Professor, University of Manitoba

10:15 – 10:40 **Presentation #1: AMR in Manitoba and Canada – What can we expect?**

Speaker - Dr. Richard Rusk, MOH, Manitoba Health, Seniors and Active Living; Co-Chair, Stewardship Task Group of the F/P/T Antimicrobial Resistance Steering Committee

Dr. Rusk will provide a brief overview of the current status of antimicrobial resistance (AMR) in Canada, highlighting what we know about the burden and drivers of AMR, and some key priorities for action at federal and provincial levels. Despite the complexity of the issue, which must involve multiple sectors and disciplines, as well as the public, Dr. Rusk will engage participants to consider what their own role and sphere of influence is in reducing risks for AMR in patients, and the population at large.

10:40 – 11:05 **Presentation #2: AMS Strategies – What Works? What's Easy?**

Speaker - Dr. Sergio Fanella, Pediatric Infectious Diseases Specialist, Assistant Professor, Program Director, Pediatric Infectious Diseases Training Program, University of Manitoba

A range of AMS strategies can be incorporated in both the inpatient and ambulatory settings, and can be tailored to certain circumstance. AMS programs focus on metrics for QI and patient safety, including impacting emergence of antimicrobial resistance. Easy targets and ‘low-hanging fruit’ should be priorities for AMS programs. We will discuss successful interventions in the recent literature, including outcomes from an inpatient pilot AMS program at Children’s Hospital.

11:05 – 11:30 **Presentation #3: *Prescribing an Antibiotic – Is that really the wise choice?***

Speaker - Jim Slater, Executive Sponsor, Choosing Wisely Manitoba; CEO Diagnostic Services Manitoba; Instructor, Department of Pathology, University of Manitoba; Instructor, Health Services Leadership and Management, Red River College

Inappropriate and over use of antibiotics is creating a worldwide crisis for increasing microbial resistance and threatening our ability to treat what today are simple infections. Jim will provide an overview of how Choosing Wisely antibiotic recommendations and tool kit resources can help support physicians and practitioners ‘do the right thing’ for their patients.

11:30 – 11:55 **Presentation #4: *New & Useful Tools for Local Practice***

Speaker - Ganesan Abbu (MBChB, CCFP, FPA, FCFP) Assistant Professor, Department of Family Medicine, University of Manitoba

Dr. Abbu will share the story of successes and challenges in fostering AMS in the region, highlighting inter-disciplinary teams involved and factors contributing to success. He will provide examples of helpful tools developed within the region, as well as those supported by a pilot project. Finally, he will look ahead to next steps in his research and potential initiatives of the region’s AMS Committee.

12:00 – 12:30 **Q & A Session**

12:30 pm **Telehealth Closes / Lunch Buffet (BTHC site only)**

12:30 – 1:30 **Discussion – *Ways Forward for Stewardship in the SH-SS Region***

Moderator: Cécile Dumesnil, Regional Manager-Pharmacy, Southern Health-Santé Sud; Chair, AMS Committee

Participants will be invited to comment on barriers to appropriate prescribing, as well as opportunities and priorities for moving stewardship forward in the region, for consideration by the AMS Committee, by health care teams, and individual prescribers.

Please complete an evaluation form prior to leaving. Thank you!