

**Date:** July 4, 2013

**To:** Edmonton Zone and North Zone - Northern Lights Regional Health Centre (Fort McMurray)  
Physicians, Long Term Care Facilities, Pharmacy Services, Laboratory Directors and Managers

**From:** AHS Laboratory Services and *DynaLIFE<sub>Dx</sub>*

**Re:** 2012 Antibigrams for the Edmonton Zone and Northern Lights Regional Health Centre (Fort McMurray)

---

## PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

---

### Key Message:

The 2012 antibigrams for the Edmonton Zone hospitals, community and for the Northern Lights Regional Health Centre (Fort McMurray) are now available.

### Why this is important:

The antibiogram is an annual cumulative report of the antimicrobial susceptibility rates of common microbial pathogens to empirical antimicrobials. These reports represent the local microbial epidemiology in the Edmonton Zone and the Northern Lights Regional Health Centre and are intended to be used as a guideline to direct empiric antimicrobial therapy.

### Where to find the antibigrams:

- Links to all antibigrams may be found on the AHS Laboratory Services website at:  
<http://www.albertahealthservices.ca/3294.asp>
- 2012 antibiogram for the University of Alberta Hospital and Stollery Children's Hospital (UAH):  
<http://www.albertahealthservices.ca/LabServices/wf-lab-antibiogram-2012-uah.pdf>  
A web "app" for quick reference is also available at: <http://www.antibiogram.ca/>
- 2012 antibigrams for Edmonton Zone hospitals (excluding UAH), community and Northern Lights Regional Health Centre may also be found on the *DynaLIFE<sub>Dx</sub>* website at:  
<http://www.dynalifedx.com/HealthProfessionals/Antibiograms.aspx>

### For additional questions contact:

- Dr. Jeff Fuller, Division of Medical Microbiology, University of Alberta Hospital at:  
[Jeff.fuller@albertahealthservices.ca](mailto:Jeff.fuller@albertahealthservices.ca)
- Dr. M.C. Lee for antibigrams provided by *DynaLIFE<sub>Dx</sub>* at: [Mao-Cheng.Lee@albertahealthservices.ca](mailto:Mao-Cheng.Lee@albertahealthservices.ca)

### This bulletin has been reviewed and approved by:

Dr. Raymond Lai, Medical Director, *DynaLIFE<sub>Dx</sub>*  
Dr. Greg Tyrrell, Edmonton Zone Microbiology Section Chief  
Dr. Graham Tipples, Medical / Scientific Director, ProvLab  
Dr. Carolyn O'Hara, AHS Medical/Scientific Director and ZCDH, Laboratory Services – Edmonton Zone