

**Date:** March 29, 2011

**To:** Edmonton Zone and North Zone  
Physicians, Long Term Care Facilities, Pharmacy Services, and Laboratory  
Directors and Managers

**From:** Microbiology, DynaLIFE<sub>Dx</sub>

**Re:** 2010 Antibiograms for the Edmonton Zone (*excluding* University of Alberta and  
Stollery Children's Hospitals) and Northern Lights Health Centre (Fort  
McMurray)

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## PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

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### Key Messages:

The 2010 Antibiograms for the Edmonton Zone Community and Hospitals as well as for the Northern Lights Health Centre are now available.

### Sites included in the Edmonton Zone antibiogram statistics:

- Royal Alexandra Hospital
- Grey Nuns Hospital
- Misericordia Hospital
- Edmonton Zone community hospitals (including Devon, Fort Saskatchewan, Leduc, Redwater, St. Albert and Stony Plain)
- Glenrose Rehabilitation Hospital
- Long Term Care facilities
- Community including the Northeast Health Centre

### 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, excluding the University of Alberta and Stollery Children's Hospitals, as well as in the Northern Lights Health Centre respectively and are intended to be used as a guideline to direct empiric antimicrobial therapy.

### Action Required:

The antibiograms are available in PDF format on the DynaLIFE<sub>Dx</sub> website:  
<http://www.dynalifedx.com/web/HealthProfessionals/LabInformation/Antibiograms.aspx>

### For additional questions contact:

DynaLIFE<sub>Dx</sub> microbiologist-on-call at 780-451-3702 or by e-mail to Dr. M.C. Lee at [Mao-Cheng.Lee@albertahealthservices.ca](mailto:Mao-Cheng.Lee@albertahealthservices.ca)

*This bulletin has been reviewed and approved by Drs. Raymond Lai and Bob Rennie.*