

**Introduction to Communicable Disease
Surveillance and Investigation in North Carolina**

Unit Instructions: 2.11 Invasive Bacterial Diseases

Activity 1: Before listening to this lecture, read:

- Hemophilus Meningitis, Control of Communicable Diseases Manual, 19th edition, David Heyman, editor, pp 421 – 423.
- Bacterial Meningitis, Control of Communicable Diseases Manual, 19th edition, David Heymann, editor, pp 414 – 421.
- Pneumococcal Meningitis, Control of Communicable Diseases Manual, 19th edition, David Heymann, editor, pp 423 – 425.
- Streptococcal Diseases Caused by Group A (Beta Hemolytic) Streptococci, Control of Communicable Diseases Manual, 19th edition, David Heymann, editor, pp 577 – 585.
- Group A Streptococcal Infections, The Red Book, Report of the Committee on Infectious Diseases, 2009 edition, pp 616 – 628.

Activity 2: Listen to the DVD Lecture “Invasive Bacterial Diseases”

Activity 3: After listening to this lecture, read the following in the NC Communicable Disease Manual:

- Investigation Steps: Haemophilus influenza invasive disease
- Investigation Steps: Meningococcal disease, invasive
- Investigation Steps: Meningitis, pneumococcal
- Investigation Steps: Streptococcal infection, Group A, invasive
- Investigation Steps: Toxic shock syndrome, streptococcal

Activity 4: After completing the above activities, go to SurveyMonkey and complete the quiz:

“Invasive Bacterial Diseases: Test Your Knowledge”
<http://www.surveymonkey.com/s/Spring2012invasivebacteria>

If you have questions about this unit, please contact:

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Thank you.