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Otitis Media

Patient name: _____NRS
DATE INITIAL**Admission:** _____NRS
DATE INITIAL

- I. The client/caregiver can define otitis media.**
- A. The middle ear is an air space containing three small bones (malleus, incus, and stapes).
 - B. The Eustachian tube connects the middle ear cavity with the throat. In children, this tube is short and horizontal. Transmission of infection to the middle ear is common.
 - C. Otitis media is a bacterial or viral infection in the middle ear.
- II. The client/caregiver can list common signs to watch for when considering otitis media.**
- A. Unusual irritability
 - B. Difficulty sleeping
 - C. Tugging or pulling at one or both ears
 - D. Fever
 - E. Fluid draining from the ear
 - F. Loss of balance
 - G. Signs of hearing difficulty
 - Unresponsiveness to quiet sounds
 - Sitting too close to the television
 - Being inattentive
- III. The client/caregiver can list measures to prevent or manage otitis media.**
- A. Avoid contact with sick playmates.
 - B. Avoid environmental tobacco smoke.

- C. Children who nurse from a bottle while lying down appear to develop otitis media more often.**
- D. Take medication as ordered and complete all medication cycle.
- IV. The client/caregiver can list possible complications from otitis media.**
- A. Infection can spread to the brain, if untreated.
 - B. Hearing loss, possible permanent
 - C. Interfere with speech and language development

RESOURCE

American Speech-Language-Hearing Association
www.asha.org

REFERENCES

- Cohen, B. J., & Taylor, J. J. (2005). *Memmler's the human body in health and disease* (10th ed.). Philadelphia: Lippincott Williams & Wilkins.
- Perry, A., & Potter, P. (2006). *Clinical nursing skills & technique*. St. Louis: Mosby Inc.
- Timby, B. K., & Smith, N. C. (2003). *Introductory medical-surgical nursing* (8th ed.). Philadelphia: J. B. Lippincott Williams & Wilkins.