



Pneumoniae Case Scenario

Mrs. MM is a 72-year-old woman with a medical history of Diabetes Mellitus Type II. Three days ago, she developed fever, headache, intense pain in her rib cage, nausea, shortness of breath and tachycardia. Her chest x-ray illustrated an infiltration of the right lung.

The RN contacted the IP for concerns of sepsis and isolation recommendations.

The infectious diseases clinician wants to have a drill down on Mrs. MM. and review her plan of care.

During your chart review you found that:

- Resident is missing the pneumococcal vaccine
 - There is inconsistency with oral care documentation
 - It was documented that during mealtime that the resident needs a lot of encouragement to eat:
 - Difficulties swallowing, likely due to dementia
 - A family member expressed concerns related to bleeding gums and dental plaques
1. What can you tell me about Mrs. MM?
 2. What contributing factors are you able to identify?
 3. What is your process to reduce pneumoniae risk factors in your facility?

References

1. [Infection Prevention and Control](#)
2. [Infrequent Denture Cleaning Increased the Risk of Pneumonia among Community-dwelling Older Adults: A Population-based Cross-sectional Study \(nih.gov\)](#)