Title of Intervention: Hospital-based pneumococcal immunization program

Intervention Strategies: Environments and Policies, Campaigns and Promotions

Purpose of the Intervention: To increase pneumococcal immunizations among high risk hospital patients

Population: Individuals admitted to the hospital for medical services during the study period

Setting: North Central Bronx Hospital; health care facility-based

Partners: None mentioned

Intervention Description:
- Environments and Policies: Admissions lists were reviewed daily by an infection control nurse. Charts were stamped for high-risk patients who should be recommended a pneumococcal vaccine.
- Campaigns and Promotions: Posters were placed on all medical floors stating that all high-risk patients should be immunized with pneumococcal vaccine and listed the indications for immunization.

Theory: Not mentioned

Resources Required:
- Staff/Volunteers: Health care providers, infection control nurse
- Training: Not mentioned
- Technology: Computers and printers
- Space: Immunization space
- Budget: Not mentioned
- Intervention: Vaccines, posters for display, access to charts
- Evaluation: Access to medical records

Evaluation:
- Design: Randomized trial
- Methods and Measures:
  - Medical charts were reviewed to determine immunization status
  - Demographic data were obtained through chart review

Outcomes:
- Short Term Impact: Not measured
- Long Term Impact: Immunization rates increased significantly for the intervention group.

Maintenance: Not mentioned

Lessons Learned: Implementation of an organized hospital-based program of immunizing high-risk patients against pneumococcal infection can significantly improve immunization rates in high-risk patients.

Citation(s):