Title of Intervention: Clinic-wide intervention to improve pre-school immunizations

Intervention Strategies: Environments and Policies

Purpose of the Intervention: To increase immunization rates by assessing and vaccinating pre-school age children at every clinic visit

Population: Pre-school aged children and their parents

Setting: Two urban St. Paul, Minnesota clinics; health care facility-based

Partners: None mentioned

Intervention Description:
• Environments and Policies: A clinic-wide system to identify and vaccinate at all clinic visits was implemented. Appointment personnel instructed parents to bring their child’s immunization card to the next appointment. Medical assistants asked parents for the immunization cards at all visits. This information was documented on the clinic charts. The physician ordered needed immunizations and made arrangements for administration.

Theory: Not mentioned

Resources Required:
• Staff/Volunteers: Appointment personnel, medical assistants, physicians
• Training: All medical personnel underwent one training session to understand and learn protocol
• Technology: Not mentioned
• Space: Clinic space
• Budget: Not mentioned
• Intervention: Access to medical charts, vaccine cards
• Evaluation: Access to medical records

Evaluation:
• Design: non-randomized trial
• Methods and Measures:
  o Data was collected regarding the number of patients who were up to date on immunizations

Outcomes:
• Short Term Impact: Not measured
• Long Term Impact: The percentage of children in the intervention clinic who were up-to-date in their vaccinations increased significantly.

Maintenance: Not mentioned

Lessons Learned: This type of intervention is especially helpful for children who have fewer visits to clinics.

Citation(s):