

Title of Intervention: Year-round scheduling of influenza immunization in children

Intervention Strategies: Environments and Policies, Individual Education

Purpose of the Intervention: To improve influenza immunization rates for children through year-round scheduling

Population: Parents of children under 21 years old

Setting: Health care facility-based

Partners: None mentioned

Intervention Description:

- Environments and Policies: Vaccines were administered at regularly scheduled health maintenance visits, acute care appointments or at immunization-only flu clinics. At the flu-clinics only nurses saw the patients and a standing order system was used.
- Individual Education: A reminder letter was sent to all parents of children under 21 years old regarding the upcoming appointment per standard office practice.

Theory: Not mentioned

Resources Required:

- Staff/Volunteers: Nurses and staff
- Training: Immunization administration training
- Technology: Computers and printers
- Space: Flu clinic space
- Budget: Not mentioned
- Intervention: Records, vaccines and reminder letters
- Evaluation: Billing records

Evaluation:

- Design: Cohort
- Methods and Measures:
 - Medical billing audits assessed immunization rates

Outcomes:

- Short Term Impact: None measured.
- Long Term Impact: There was a significant increase in influenza immunization rates.

Maintenance: Not mentioned

Lessons Learned: Year-round scheduling of influenza immunization was associated with improved immunization rates in high-risk populations. Year-round immunizations may remove the barrier of scheduling difficulty.

Citation(s):

Paul, I.M., et al., Improving influenza vaccination rates for children through year-round scheduling. *Ambul Pediatr*, 2006. 6(4): p. 230-4.