Using the New Jersey Immunization Registry (NJIS) to Improve Immunization Rates

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Overview

• Immunization Registry Introduction

• NJIS
  • Vaccine Forecasting Tool
  • Reminder Recall Module

• Public Health / Data Quality Initiatives

• NJIS Training Opportunities

Introduction

• Immunization Information Systems (IIS)?
  • Repository of immunization records collected from multiple health care facilities (entered manually or via EHR interface)

• Who uses the Registry in New Jersey?
  • Vaccine for Children Providers
  • Pediatric, Family Health Care and Internal Medicine Providers
  • Health Care Specialist (Allergist, OB/GYN, Audiologist,...)
  • Institutions (Hospitals, Prisons, Schools, Pharmacies,...)
  • Health Insurance Companies (HEDIS reporting)

• Point of Care Benefits
  • Avoid under and over-vaccinated populations
  • Rapid outbreak response and Public Health Initiatives
  • Improve treatment rates for vaccine-preventable diseases
Vaccine Forecasting Tool
Reminder Recall Module

Can be found in the patient’s record
Enhanced forecasting tool to help avoid missed opportunities and improve immunization rates
Child, adolescent and adult vaccine forecasting
Adding Vaccine History to Populate Scheduler Detail

Scheduler Details

NJIS Highlights

- Vaccine Forecasting Tool
- Reminder Recall Module
Immunization Reminder and Recall Interventions are cost-effective methods whereby children in need of vaccination are identified and contacted to come to the physician’s office.


Reminders for upcoming vaccines or past due vaccines
Focus campaign on single vaccine or a group of vaccines
Target particular patient population
Plan how often to run Reminders/Recalls
Patient outreach (phone calls or mail campaign)

Creating Reminder Recall in 3 Steps

**STEP ONE**
Creating the reminder/recall job

**STEP TWO**
Previewing and editing the patient list

**STEP THREE**
Choosing your output
STEP ONE
Creating the reminder/recall job

STEP TWO
Previewing and editing the patient list
Guardians of Data Quality

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3 Step Reminder Recall Tutorial is available on NJIS’ Enrollment & Training page:
https://njis.nj.gov/core/web/index.html#/training
Data Quality Points to Consider

- Patient Address, Phone number and Email address
- Outreach Address
- Reporting time for administered doses
- Updated Patient Roster
  - Active/Inactive Patient
  - Consent Policy
  - Claim/Unclaim Patient - Interface providers needs to manually claim and un-claim

Patient Address, Phone number, Email address & Outreach Address
Reporting time for Administered Doses
✓ Report all Historical and New Doses.
✓ Report doses to NJIIS as soon as possible (Providers administering vaccine to kids <7 Years - Need to report within 30 days of administration)

Reports you can Run
✓ Added Vaccination report
✓ Administered Summary
Under Inventory report

Updated Patient Roster

Active/Inactive Patient

Consent Policy

Claim/Unclaim Patient

Patient Master Listing Report
✓ Added Patient Report
✓ Interface File Details Report
✓ Unclaim Patient Report
✓ Added Patient Report
✓ R/R report for mass claim or unclaim patient

NJIIIS Training Opportunities

• NJIIIS Fundamentals Training
• NJIIIS School Webinar Training
• NJIIIS Interface Webinar Trainings
• Quarterly NJIIIS workshops for interfacing facilities
• Advanced Training Webinars TBD

Training dates and times are posted on the NJIIS site.
All new users are required to complete enrollment forms, and sign confidentiality agreements
Joann Jablonski
Essex, Morris, Union and Warren

Leanne Loewenthal
Bergen, Hudson, Passaic and Sussex

Patricia Kaiser
Hunterdon, Mercer, Middlesex, Monmouth, Ocean and Somerset

Barbara Alston
Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester and Salem

Submit a Request:
- Your issue is logged and tracked in our system.
- If you include detailed information about your issue, NJIIS staff can research your issue before contacting you.
- Questions are automatically routed to the appropriate NJIIS staff for fastest response time.

Questions?... Go to: njiis.nj.gov

Thank You!