Improving Childhood Immunization Rates

What are we going to talk about today?

- Factors that impact your rates
- Running clinic immunization rates
- Assessing clinical practices
- Improving clinical practices

What factors impact immunization rates in your clinic?
Community level

• Public transportation infrastructure
• Non-emergency medical transport
• Lack of awareness in the community
• Recent disease outbreaks in the media or community

Clinic level

• Contacting no-shows
• Staff knowledge of immunizations
• Performing all AAP well child exams
• Patient inability to take time off of work
• Vaccine hesitancy
• Administering all doses due at every visit

What about your clinic?

Patient level

• Educational level
• Transportation issues
• Not being able to take time off of work
• Vaccine hesitancy
Running clinic rates in ALERT IIS

Assessing rates at the clinic level
ALERT IIS assessment reports include all active patients at your clinic
- Assessment Report
- AFIX Product
- Resources: [Link](https://public.health.oregon.gov/PreventionWellness/VaccinesImmunization/ImmunizationProviderResources/Pages/AFIXResourceCCO.aspx)

Interpreting the assessment report: age specific benchmarks
Assess age specific immunization status retrospectively to identify trends in clinical practice
**Clinic A:**
What do you see?

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Let's run an assessment report
Any Volunteers?

https://www.alertis.org/ORPRD/portalInfoManager.do

What other rates should you be aware of?

https://public.health.oregon.gov/PreventionWellness/VaccinesImmunization/Pages/research.aspx

Assessing clinical practices

Best Practice
Assessing clinical practices

- CDC AFIX site visit questionnaire: Best practice ideas for improvement.
- All interventions are evidence-based and supported by the Community Guide for Preventative Services.

Resources:
https://public.health.oregon.gov/PreventionWellness/VaccinesImmunization/ImmunizationProviderResources/Pages/AFIXResource.aspx
http://www.thecommunityguide.org/vaccines/index.htm

Strategies to Improve the Quality of Immunization practice

- Do you have a reminder/recall process in place for pediatric/adolescent patients?
- Do you offer walk-in or immunization only visits?
- Do you contact patients/parents within 3-5 days when a “well-child” or “immunization only” visit is a “no show” and reschedule it for as soon as possible?
- Do you have a system in place to schedule wellness visits for patients at 11-12 years old?
- Do you schedule the next vaccine visits before the parent/patient leaves the office?
- Does your immunization staff educate parents about immunizations and the diseases they prevent, even when the parents refuse to immunize?
- Do you have immunization information resources to help answer questions from patients/parents?
- Do you train front desk/scheduling staff so they know when it’s appropriate to schedule immunization appointments?
- Is your immunization staff knowledgeable and comfortable with administering all recommended vaccinations to patients at every visit?
- Do you regularly document vaccine refusals and the reason for the refusal?
Immunization Improvement: A Deeper Dive

Do you have a reminder/recall process in place for pediatric/adolescent patients?

ALERT IIS reminder recall

- Allows users to recall patients that need to come in for immunizations
- Recall at 13 months: ensure they don’t fall behind
- Recall at 19 months: capture kids that haven’t had all doses necessary in the second year of life
- Auto recall at 22 months

Resources:
Do you schedule the next vaccine visits before the parent/patient leaves the office?

How about before they get the immunization?

ALERT IIS Tip Sheets

Immunization Improvement: A deeper dive
Immunization Improvement: A deeper dive

Do you have immunization information resources to help answer questions from patients/parents?

It’s more than just VIS’s
Resources in alternate languages?

What about you?

Any creative or unique ways of improving immunization rates at your clinic?
Thank you!

Jody Anderson & Albert Koroloff
VFC Help Desk: 971-673-4832