



THE  
IMMUNIZATION  
PARTNERSHIP



# Partnering With Champions

*Maureen M. Moore*

Immunize. Prevent What's Preventable.



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## Our Vision

A community free from vaccine-preventable diseases.

## Our Mission

To eradicate vaccine-preventable diseases by educating the community, advocating evidence-based public policy and promoting immunization best practices.

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# Reminder/Recall

**Reminder/recall** is one of the most important immunization *best practices*.

**Reminder/recall** is recommended by the Centers for Disease Control and Prevention (CDC) and by the American Academy of Pediatrics (AAP).

This project focuses on **recall** systems which track missed appointments during which immunizations would have been given.

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# The Setting

- One of the largest cities in US: *6 million in 12 county metropolitan region*
- Transient, highly mobile patient base
- Large low-income population
- Highly diverse ethnic population
- Nearly 570 VFC-enrolled provider offices
- Lack of medical homes
- 3 public health departments

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## Barriers to Achieving High Immunization Rates

- *Scarcity of VPD trainings by public health*
- *Inconsistent recording of administered doses into ImmTrac*
- Continual turn-over of provider staff
- Unfamiliarity with ACIP vaccine schedules
- Inexperience with ImmTrac, Texas's IIS
- Lack of effective reminder/recall systems
- Many children receive shots from multiple providers

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# Project Objectives

1. Implement effective recall systems in healthcare clinics to increase and sustain immunization coverage rates.
2. Mentor future healthcare professionals to become Immunization Champions.

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# Project Design

## 1. Identify potential clinics for project

### Qualities for a successful clinic:

- ✓ Desire to increase immunization rates & understand value of recall to clinic
- ✓ Immunization Champion on staff
- ✓ Senior clinical & management staff “on board”
- ✓ Active ImmTrac user/electronic upload preferable

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# Project Design

2. Every project is customized & developed according to clinic's immunization needs:

- ✓ **Pediatric**
- ✓ **Adolescent**
- ✓ **Adult**
- ✓ **Vaccine or Disease specific**

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# Clinic Assessment

- Using the CDC's Co-CASA tool, the targeted clinic cohort is audited to determine baseline coverage rate.
- Post-project audit is conducted to determine project outcome.
- Audit is conducted by a third-party contractor.



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# The Making of a Champion

**Passion for Healthcare**

**Ability to adapt to an established clinic**

**Attention to Detail:**

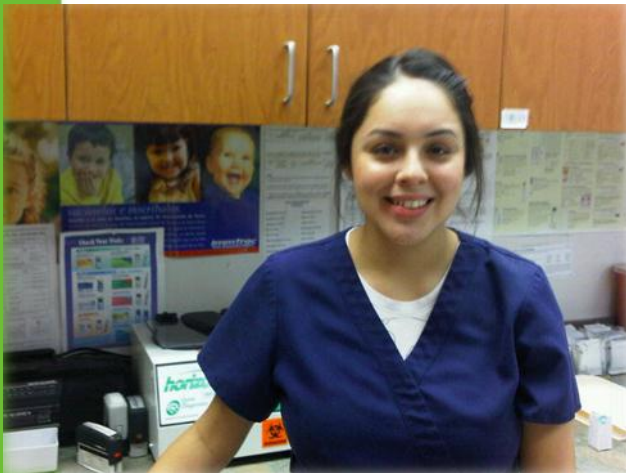
Screening multiple shot records

Deciphering faded & nearly illegible dates

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# Training

- Cross-train existing clinic staffer while training Immunization Champion to assure sustainability of recall process
- Provide Resource Manual
- Train on Immunization Schedules and ImmTrac

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## Ready, Set, Go...

1. **Populate** recall spreadsheet with targeted patients
2. **Screen** records: *Paper, electronic, ImmTrac*
3. **List** missing shots on spreadsheet
4. **Approval** needed by supervisor
5. **Contact** parents/guardians/patients to return to clinic or submit shot record
6. **Track** returning patients' shots received
7. **Report** metrics to T.I.P.

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# Outcomes

**Sustainable recall systems implemented: 14**

**Immunization Champions trained: 12**

## *To date:*

30,808+ records reviewed

3,986+ patients recalled

4,084+ patients added to ImmTrac

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# Outcomes: *Pediatric Projects*

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Pediatric Projects	Baseline immunization rate	Interim immunization rate	Final immunization rate	% Increase
<i>Year One Clinics</i>				
Clinic A	72%	66%	83%	15.30%
Clinic B	52%	72%	81%	55.80%
Clinic C	68%	93%	95%	39.70%
<i>Year Two Clinics</i>				
Clinic D	36%	--	79%	119%
Clinic E	46%	--	80%	74%
<i>Year Three Clinics</i>				
Clinic F	40%	74%	79%	975%
Clinic G	29%	85%	89%	206%

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# Outcomes: *Adolescent Projects*

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Adolescent Projects	Baseline immunization rate	Interim immunization rate	Final immunization rate	% Increase
<i>Year Two Clinics</i>				
Clinic A	14%	--	56%	300%
Clinic B	67%	70%	96%	43.00%
Clinic C	3%	--	40%	1233%
<i>Year Three Clinics</i>				
Clinic D	66%	--	72%	9%
Clinic E	10%	--	50%	400%
Clinic F	4%	--	45%	1025%

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# Outcome: *Adult Project*

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<b>Adult Project</b>	<b>Baseline immunization rate</b>	<b>Final immunization rate</b>	<b>% Increase</b>
<i>Year Three</i>			
<b>Clinic A - Tdap</b>	<b>24%</b>	<b>56%</b>	<b>133%</b>

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# Opportunities for Coalitions

Foster and encourage reminder/recall projects

Consider partnering with others, such as a community college

Track progress and demonstrate value

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# Valuing Champions



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[www.immunizeUSA.org](http://www.immunizeUSA.org)



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