Flu Roundup- Texas Size
Organizing and Developing A School Based Flu Vaccination Program

Presented by:
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Objectives:
By the end of the presentation participants will be able to:

- Identify roles for community partners to establish a school based flu vaccination program
- Recognize the challenges a school flu based program presents
- Define objectives with measurable results
- Explore long range plans for continuation of school based flu vaccination program
Three community partners address absenteeism due to flu related illnesses in Grand Prairie ISD.

- Grand Prairie Independent School District
- Dallas County Health and Human Services
- Caring for Children Foundation of Texas' Care Van

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**Roles and responsibilities**

- Grand Prairie ISD
  - Identified the need
  - Set up schedules for schools, parent liaisons, volunteers and school nurses
  - Prepared a script for school nurses and volunteers
  - Oversaw the day to day operation of clinics
  - Kept statistics of children immunized
Dallas County Health and Human Services
- Provided medical oversight and protocol
- Ordered supplies and vaccine
- Provided nurses to administer vaccine in 12 schools
- Printed forms for parents consent and immunization record cards

Caring for Children Foundation of Texas’ Care Van
- Immunized children in 12 elementary schools and two pre-k campuses.
- Reported clinics statistics to Dallas County
- Provided make up visits for children who missed initial clinics
- Obtained additional funding for nurses, medical supplies transportation, etc.
Putting the Plan Into Action, 2010-2011

- Grand Prairie ISD set up 24 clinic dates and times, 2 in the morning and 2 in the afternoon.
- Clinics were split between Dallas County staff and Care Van staff
- Grand Prairie Health Coordinator worked with nurses, school principals on distributing cover letter, permission forms and vaccine information statements
- Time line set for return of forms and count of potential vaccine recipients for each immunization team
School Nurse
- Arranged location of flu clinic
- Coordinated volunteers who called parents concerning incomplete forms
- Printed labels with each child’s name to be attached to child prior to clinic for identification
- Kept records of each child receiving vaccine
- Advised parent of any children who were not able to receive vaccine

Teacher’s Role
- Collected permission slips and return to the school nurse
- Encouraged parents to participate through phone calls, PTA announcements etc
- On day of clinic placed name label on each child
- Escorted children to vaccination area
- Made sure children took home vaccination card
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- Getting the word out:
  - Paperwork sent home with letter from school, intake form and VIS statement
  - PTA announcements
  - School website
  - Phone message blasts
  - School marquee
  - Follow-up, follow-up, follow-up
Dear Parent:

In an effort to proactively reduce the number of lost instructional days due to illness during the influenza season, Richardson ISD is proud to announce a partnership with CareVan to provide free flu vaccine at your campus during school hours. CareVan is a free immunization program for children who do not have health insurance that covers 100% of vaccination costs. Parents do not need to be at school during this clinic. Please refer below to the dates and times assigned to your school.

Parents of eligible children must complete and return the enclosed yellow consent form, Dallas CareVan Immunization Outreach, to the school by Tuesday, November 29, 2011. If this yellow form is not completely filled out, your child will not be able to get the flu immunization. The yellow consent form is the only document in this packet that needs to be returned to the school. All the other forms are for your information and records.

If you have any questions about the vaccinations, please feel free to contact your child’s school nurse or your pediatrician. Below are the dates and locations of the free Flu Vaccine Clinics. You do not need to do anything other than return the completed yellow consent form to your child’s school to request that your child receive the free vaccination. Vaccinations will be given during the normal school day in an area set aside for this purpose.

CareVan Clinic Schedule:

<table>
<thead>
<tr>
<th>DATE</th>
<th>SCHOOL</th>
<th>TIME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday, December 5, 2011</td>
<td>Forest Lane Academy</td>
<td>9:00 a.m.</td>
</tr>
<tr>
<td>Monday, December 5, 2011</td>
<td>Forestrige Elementary</td>
<td>11:30 a.m.</td>
</tr>
<tr>
<td>Tuesday, December 6, 2011</td>
<td>Thurgood Marshall Elementary</td>
<td>9:00 a.m.</td>
</tr>
<tr>
<td>Tuesday, December 6, 2011</td>
<td>Audelia Creek Elementary</td>
<td>11:30 a.m.</td>
</tr>
</tbody>
</table>

Phone: 469-993-7445 ~ Fax: 469-993-7407 ~ 701 W. Belt Line Rd, Richardson, TX 75080 ~ www.risd.org
INFLUENZA VACCINATION CLINIC

STUDENT’S NAME: _______________________________________

DATE: ____________________  TEACHER: _______________________

<table>
<thead>
<tr>
<th>Manufacturer</th>
<th>Lot # / Exp Date</th>
<th>Dose / Route</th>
<th>Site Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sanofi-Pasteur</td>
<td></td>
<td>0.25 mL / 0.5 mL IM</td>
<td>RT</td>
</tr>
<tr>
<td>Novartis</td>
<td></td>
<td></td>
<td>LT</td>
</tr>
<tr>
<td>GSK</td>
<td></td>
<td></td>
<td>RD</td>
</tr>
<tr>
<td>MedImmune</td>
<td></td>
<td>0.2 mL IN</td>
<td>LD</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Nasal</td>
</tr>
</tbody>
</table>

NURSE’S SIGNATURE: _____________________________________

Dallas County Health and Human Services
CareVan – Caring For Children Foundation
Grand Prairie Independent School District

NURSE’S SIGNATURE: _____________________________________
Benefits to Grand Prairie ISD and community:
- Positive impact on number of students receiving flu vaccinations
- Improved attendance in individual schools
- Convenient for parents - no time off of work
- Parents received services for their child which they may not have received otherwise
- Held during school hours avoiding transportation obstacle or language barrier
- Vaccine and service FREE
- Follow-up clinic times and locations were sent home with children needing second vaccination
- Collaborative effort worked well with each group performing their respective roles
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Measurable Data – 2010-2011

- Over 32% participation, 3260 children immunized
- Daily attendance increased over the previous year. One school had a 10% increase
- District reported attendance rates rose from 93.6% to 94.9%. Increase of 1.42%
- Over all it was estimated that in 2010-2011 GPISD saved over $600,000 due to the increase in attendance and the decrease in flu related illnesses
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Year Two 2011-2012

- Dallas County unable to supply any staff
- Dallas County provided some supplies
- Care Van received partial funding from Healthy Kids Healthy Families Grant to undertake all 24 GPISD clinics
- Care Van staff immunized children in 24 GPISD elementary schools in 8 clinic days doing three schools per day
- Staffing included 3 nurses and 1 paramedic and numerous volunteers
- Paperwork and vaccine handled by Care Van staff
- Forms printed by Blue Cross and Blue Shield of Texas

*Note: the following graph indicates a decrease in student participation attributed to a mild flu season*
In addition to Grand Prairie, four additional school districts participated in the flu vaccination program:
- Richardson ISD
- Carrollton/Farmers Branch ISD
- McKinney ISD
- Duncanville

Total number of children receiving flu vaccine was 10,644:
- Grand Prairie ISD - 24.9%
- Richardson ISD - 28.4% (one school reached 41.2%)
- Duncanville ISD - 24.6%
- Carrollton/Farmers Branch ISD - 10.7%
- McKinney ISD - 9.4%
- 19.6% average participation in 5 districts

*Two districts had less than 10 school days to prepare for these clinics hence bringing down the overall average*
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Noticeable Change, 2011-2012

- Overall participation increased with number of school districts taking part in the school based vaccination program.
- With the addition of 4 school districts the number of children receiving flu vaccinations tripled during the 2nd year.
- The school districts continue to realize the benefits of this program and all 5 school districts have asked to be included in the 2012-2013 flu season program.

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• Recap: What we can do better?
  • Improve paperwork:
    • Add name of teacher on forms for easier tracking
    • Simplify explanation of qualifications for TVFC program
    • Add area that addresses any parental concerns or special requests on flu form
  • Encourage school nurse or liaison to check paperwork to ensure forms are complete prior to clinic
  • Have school nurse or liaison check forms for special requests or concerns and bring this to the attention of the nurse giving the vaccine
  • Have students ready to go at clinic start time
  • Schedule more clinics during a school day to limit the number of days required for nurses in school district to be away from campus
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Future Plans

- Six school districts have committed to the program and plan on expanding to include more schools in 2012-2013
- Expansion to include more school districts
- Explore additional funding opportunities for expanded services
- Coordinate with local school districts to assist in identifying schools with low immunization coverage and limited access to immunization services

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Final Note:

- Answering the concern of increased absences due to H1N1 flu, Grand Prairie ISD was proactive in pushing for an in school flu program
- Through the collaboration with Grand Prairie ISD, Dallas County Health and Human Services and a private provider, Caring for Children Foundation of Texas, Care Van, the need was met and substantial results were seen in decreased flu cases among elementary children and in the community as a whole
- Due to the success of the program continues to look for new opportunities in communities that can be impacted by there services.
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 Contact Information:

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