



LEVERAGING RELATIONSHIPS WITH HEALTH DEPARTMENTS

Chris Vrooman MSN, RN
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GRAND ISLAND PUBLIC SCHOOLS

Serves 9,829 students

Employs 684 teachers

- 24 school nurses

713 classrooms

60 spoken languages

19 school buildings plus off-site buildings



CENTRAL DISTRICT HEALTH DEPARTMENT

Hall, Hamilton, Merrick Counties

Serves a population of 80,000

Staff of 40





BENEFITS FOR OUR COMMUNITY

Early notification

Vaccine administration

Resource of information

Collaborate for better outcomes

WELCOME CENTER

- Screen new students for vaccines
- Make vaccine appointments
- WIC referrals



MAKING CONNECTIONS

Identify families that need assistance

Afghan families

- 21 kids attending different schools
 - Transportation
 - WIC
 - Vaccines
 - Housing

PERTUSSIS

- Met with leadership at the school
- Identify possible contacts
- Devise a plan
- Consistent messaging
- Education



Pertussis / Whooping Cough

Pertussis is circulating in our community. Pertussis, a respiratory illness commonly known as whooping cough, is a very contagious disease.

Pertussis is spread from person to person by coughing, sneezing or when spending a lot of time near one another where you share breathing space. People with pertussis may not know they have it and spread it to others.

There is a chance that a fully vaccinated person, of any age, can catch this contagious disease. Infected people are highly contagious regardless of severity of signs and symptoms. Pertussis is treated with antibiotics prescribed through your health care provider.

Pertussis is most dangerous for:

- **Babies** are at greatest risk for getting pertussis and having serious complications from pertussis.
- **Pregnant women**
- People with **weakened immune system** regardless of age (ex. lung disease, cystic fibrosis)
- People who have contact with infants, pregnant women, or people with pre-existing health conditions.

Symptoms of pertussis usually develop within 5 to 10 days after being exposed, but sometimes not for as long as 3 weeks.

Symptoms

Early symptoms can last for 1 to 2 weeks and get worse over time:

Begins with cold-like symptoms (runny nose, watery eyes, low-grade fever and mild cough)

Later symptoms (coughing fits can go on for up to 10 weeks or more).

Coughing (can last for weeks to months) may progress to severe coughing and may cause:

- Coughing fits of many, rapid coughs
- Vomiting (throwing up) during or after coughing fits
- Difficulty catching breath from coughing.
- Cyanosis (blue color to hands and face)

Prevention

- Stay home when you are sick and talk with your health care provider
- Make sure your children and family members are up to date on vaccinations. Call Central District Health Department or your health care provider to check your vaccination record.
- Wash your hands often with soap and water for at least 20 seconds.
- Use an alcohol-based hand rub if soap and water are not available.
- Cough or sneeze into your upper sleeve or elbow
- Contact your health care provider if you have or develop symptoms of pertussis.

As Central District Health Department continues to respond to the outbreak of pertussis (also known as whooping cough) in our community, individual contacts are being identified for targeted preventative antibiotic therapy.

You have been identified as a close contact of a confirmed pertussis case and it is recommended to immediately begin preventative antibiotic therapy.

Central District Health Department recommends the following steps be taken:

Contact your health care provider as soon as possible to arrange for preventative antibiotic therapy.

Ask that your health care provider review your pertussis vaccination history to ensure you have been adequately immunized.

If you are diagnosed with pertussis, you may return to work/school 5 days after initiation of antibiotic therapy.

Preventative antibiotic therapy is ONLY recommended for close contacts identified by Central District Health Department at this time.

If you do not take the antibiotic, we recommend that you monitor yourself for symptoms for the next 21 days and contact your health care provider immediately if you develop symptoms.

If your health care provider has questions regarding these recommendations because of an exposure to or infection with pertussis, please call Central District Health Department's Epidemiology Section at 308.385.5175.

Sincerely,



Teresa Anderson, MSN, APRN-CNS
Health Director

TEST NEBRASKA AT SCHOOL

Utilize Test Nebraska

- Get kids back to school sooner
- Students only
- Ease load of parent by testing at school
- Administration buyin



- I authorize Grand Island Public Schools health services staff to conduct collection and testing for COVID-19 through a nasopharyngeal swab, as ordered through Test Nebraska.
- I understand that information collected by school health services staff will be used for completing Test Nebraska requirements.
- I have been informed about the test purpose, procedures, possible benefits and risks, and I have received a copy of this Informed Consent. I have been given the opportunity to ask questions before I sign, and I have been told that I can ask additional questions at any time.
- I understand that, as with any medical test, there is the potential for false positive or negative test results to occur.
- I understand that myself or my child will not be able to return to school until test results are available or return to school guidelines have been met.
- I understand that GIPS health services staff is not acting as my medical provider, this does not replace treatment by my medical provider and I assume complete and full responsibility to take appropriate action with regards to my own or my child's test results.
- I voluntarily agree to this testing for COVID-19 for myself or my child.

Student Name

Student Date of Birth

Parent Name

Parent Signature (or student if 18 or older)

Today's date

Email address where results will be sent

Phone Number

Address

SOURCE OF SUPPLIES

Hand sanitizer

Masks

Gloves

Gowns

eMed test kits



HOME TEST KITS

eMed test kits available at each school

Advertised through school

Results would be reported electronically

How To Use Your At Home COVID-19 Test Kit

Go to [Nebraska.eMed.com](https://www.Nebraska.eMed.com) and get connected 24/7 to a Certified eMed Guide to help you take the test and verify your result.

Start testing at [Nebraska.eMed.com](https://www.Nebraska.eMed.com) with your smartphone, tablet, desktop, or laptop.

You will need an internet connection and a webcam to get help from a Certified eMed Guide.

*No internet access? That's okay. Follow the directions below.

If you get help from a Certified eMed Guide, your result will be automatically recorded and sent to the health department and you will receive proof of your result.



Get Ready



Wash your hands with soap and water. If soap and water are not available, use hand sanitizer.

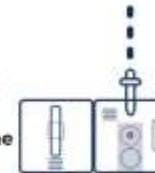
Open your test card and lay it on a flat surface.



Test

- 1) Open the dropper bottle and hold it straight over the TOP HOLE of the test card, not at an angle.

Squeeze out 6 drops of the liquid. Do not touch card with the tip of the dropper.



- 2) Remove the swab from the package. Do not touch the soft end with your hands or anything else.



- 3) Insert the entire soft end of the swab into your nostril no more than 3/4 of an inch (1.5 cm) into your nose.

Slowly rotate the swab 5 times, gently pressing against the inside of your nostril for a total of 15



- 4) Using the same swab, repeat step #3 in your other nostril.



- 5) Insert the swab tip into the BOTTOM HOLE and firmly push up until the tip fills the TOP HOLE.



Turn the swab 3 times in the card and leave it in place.



- 6) Close the card and wait for 15 minutes.



- 7) After 15 minutes, check your result.

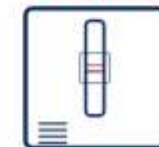
NEGATIVE

One (1) line means your test is negative.



POSITIVE

Two (2) lines mean your test is positive, even if the lines are not easy to see.



VACCINATION CLINICS

Influenza, Covid

- Staff
- Students
- Family



COVID-19 Vaccine Clinic

Friday, September 3, 2021

7:30-11 a.m.

Barr Middle School

(602 W. Stolley Park Road)



Clínica de vacunación COVID-19

Viernes, 3 de septiembre de 2021

7:30-11 a.m.

Escuela secundaria Barr

(602 W. Stolley Park Road)







WORKING TOGETHER...



FAMILY WITH
ELEVATED BLOOD
LEAD LEVELS



HOME INSPECTION
COMPLETED – CDHD



NEEDED MORE
ASSISTANCE



SCHOOL SOCIAL
WORKER



WORKING TOGETHER

Landlord issues

Bed bugs

Lice

Chronic illness in a family with housing issues

Dental Referrals

HEALTH FAIRS



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