

# CAN WE TALK?



The nurses would like to have a word with you... Kirsten, Michelle, and Sue



## WE FEEL YOUR PAIN!

There is too much info about vaccines... too many web sites who claim to be experts.

We have nothing invested in this except to help you make the best decision for your family. We value family just like you do.

## HAVING IMMUNITY

Immunity is the ability to fight off bad diseases - a good thing. You and I get immunity from getting sick (like actually having chickenpox) or getting a vaccination.

Having immunity means your child misses less school, you miss less work, and your child does not spread a bad disease.

Having immunity means that people who cannot get to a provider for an immunization stay well. This includes poor people, immigrants, kids with cancer, etc.

If there are medical advances that help children, you should use them.

## Did you know...

Whooping cough  
(pertussis)  
can lead to  
100 missed school days. (1)

Measles stinks!  
It can cause  
horrible long term  
problems like blindness. (1)

Global world travel exposes you to many new diseases, like tetanus and measles. (3)

Health promotion starts with YOU keeping your family disease free.

There are many reports of 20-somethings who have contracted polio and are paralyzed. Diseases exist. Children are vulnerable. (8)

Vaccine preventable diseases have a costly impact: missed school or work, future disability, premature death. (10)

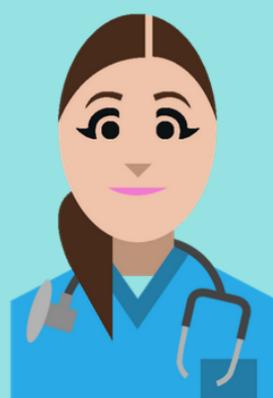
## WHAT VACCINATION MEANS TO US:

We would like to offer some advice on what you can do:

-An informed and educated parent makes healthy decisions.



-Healthy kids can learn more and do well in school.



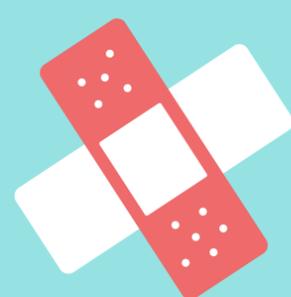
-Vaccine Safety gets more attention than vaccine effectiveness. Vaccines today are safe and effective.

-Vaccines prevent 6 million deaths worldwide & protect against other related diseases.



# PLEASE TALK TO US OR YOUR PROVIDER ABOUT MYTHS AND FACTS.

- Using the internet in search of health information causes confusion and can't be as informative as talking to your doctor or nurse.
- Autism and vaccines is an OLD conversation. Do we really have to talk 1998 all over again?  
(6) Note: The report was discredited. Vaccines do not cause autism.
- Side effects. They happen, but are mild and infrequent.
- We have refined and improved our vaccines so much that our children today are even safer than we were. Infant immune systems are stronger than you may think. They are resilient and deal with many bacterias and viruses on a daily basis. (9)



## Email Addresses:

**Family Health:** Michelle Anderson DNP FNP  
RN Andemic9@isu.edu

**School Health:** Kirsten Rosin RN Doctoral  
Nursing Candidate Rosikirs@isu.edu

**Public Health:** Sue Strobel MPH RN PHN  
Doctoral Nursing Candidate  
Susan.Strobel@ucdenver.edu

## References:

1. American Academy of Ophthalmology. (2016). Six Ways Measles Can Affect the Eyes. Retrieved from <http://www.aao.org/eye-health/tips-prevention/six-ways-measles-can-affect-eyes-2>
2. Centers for Disease Control and Prevention. (2016). Manual for the Surveillance of Vaccine- Preventable Disease. Retrieved from <http://www.cdc.gov/vaccines/pubs/surv-manual/chpt07-measles.html>
3. Centers for Disease Control and Prevention. (2016). Measles Cases and Outbreaks. Retrieved from <http://www.cdc.gov/measles/cases-outbreaks.html>



4. Centers for Disease Control and Prevention. (2016). Polio VIS. Retrieved from <http://www.cdc.gov/vaccines/hcp/vis/vis-statements/ipv.html>
5. Clemmons, N. S., Gastanaduy, P. A., Fiebelkorn, A. P., Redd, S. B., Wallace, G. S., & Centers for Disease Control and Prevention (CDC). (2015). Measles - United States, January 4-April 2, 2015. *MMWR. Morbidity and Mortality Weekly Report*, 64(14): 373
6. Kolodziejski, L. R. (2014). Harms of Hedging in Scientific Discourse: Andrew Wakefield and the origins of the autism vaccine controversy. *Technical Communication Quarterly*, 23(3), 165-183. doi:10.1080/10572252.2013.816487
7. Leber, A. L., Salamon, D. P., & Prince, H. E. (2011). Pertussis diagnosis in the 21st century: Progress and pitfalls, part I. *Clinical Microbiology Newsletter*, 33(15), 111-115. doi:10.1016/j.clinmicnews.2011.07.001
8. Morales, M., Tangermann, R. H., & Wassilak, S. G. F. (2016). Progress toward polio eradication - worldwide, 2015-2016. *MMWR. Morbidity and Mortality Weekly Report*, 65(18), 470
9. Shuman, A. (2016). Vaccines 101: Too Much Too Soon? Retrieved from <http://thescientificparent.org/vaccines-101-too-much-too-soon/>
10. Whitney, C., Fangjun, Z., Singleton, J., Schuchat, A. and Centers for Disease Control and Prevention (CDC). (2014). Benefits from immunization during the vaccines for children program era-United States 1994-2013. *MMWR. Morbidity and Mortality Weekly Report*, 63(16): 352-355