



# Stark County Health Department



**Public Health**  
Prevent. Promote. Protect.

## Meeting/Agenda Minutes

<b>Meeting Name/Topic</b>	School Nurse Support Group	<b>Date</b>	9/1/2021
<b>Facilitator</b>	Aubrey Neuenschwander RN	<b>Time</b>	8:30am
<b>Location</b>	Virtual	<b>Scribe</b>	Aubrey Neuenschwander RN
<b>Attendees: List Attached</b>			

Key Points Discussed	
Agenda Item/Topic	Outcome/Assignments
Julie Dean- Akron Children's Hospital Diabetic Educator	<p>Julie K. Dean MSN, RN, CDCES  <b>Patient Family Educator</b>  <b>Certified Diabetes Care and Education Specialist</b>            Chronic Care Education and Support Center            6505 Market Street, Building A, Suite A1350            Boardman, Ohio 44512  <b>Phone:</b> 330-746-8064  <b>Fax:</b> 330-729-9225  <b>E-mail:</b> <a href="mailto:jdean@akronchildrens.org">jdean@akronchildrens.org</a>  <b>URL:</b> <a href="http://www.akronchildrens.org">www.akronchildrens.org</a></p> <p><b>*All Services are free- don't hesitate to reach out for hands on learning with Julie*</b></p>
New insulin pumps coming by the end of the year	<p>Coming out with new pumps by the end of the year:</p> <ul style="list-style-type: none"> <li>Medtronic- new pump</li> <li>Omni Pump dash</li> <li>Dexcom 7</li> <li>Free Style Libra for 6+</li> <li>Guardian Sensor will read from a crowd</li> </ul>
OmniPod-Dash	<p>See slides for a quick glance guide. For documentation purposes- nursing will need to document slide 4. Will show you insulin on board. Nursing cannot change the basal rate. The bottom of the screen will tell you the last time they had insulin. It does have the food library listed in the app. If you can't find the carb count for it- you can look it up in the food library. If the OmniPod falls off- you will change to injections</p>
Tandem-Tslim	<p>See slides for a quick glance. Have to unlock with a code. If they are on a Dexcom- it will automatically upload the blood sugar. It has a 3-screen confirmation check before bolus. This does have a cord. It can be removed if the child is going to do water activities. Make sure you</p>



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	go through the entire screen- the last screen will be a water screen. This means that insulin was administered.
Medtronic	See user guide for more examples. It will only use the guardian sensor if the pump is in auto mode. This may be changing by the end of the year.
FreeStyle Libre	Only change 2x per month. Becoming more popular. Will show 8 hours of data. This is becoming more popular. When changed- it has a 1 hour warm up before being used.
Dexcom	Has a personal diabetes manager. It cannot share information unless they share it via phone. Change 3x per month. * Do not have them share information to your personal phone! Will show 2 weeks of data. *The transmitter is the most important piece. They are good for 3 months. Some kids will carry a phone for the Dexcom monitor. If a child is playing with the phone- it can sit on the teacher's desk so they are not playing on the phone. If the Dexcom has a 2 hour warm up. Double down arrow means it will drop 90 points in the next half hour. If you get an urgent low- you need to do a finger poke.
Guardian Sensor- Medtronic	Change 3x per month. This connects to the guardian connect app. This is similar to the Dexcom. It does need to be calibrated 2x/day. Parents are supposed to do the calibrations.
Reminders	Parents are supposed to do calibrations. You are not to put pumps and sensors on students. You need to take a class with Akron Children's Hospital to be able to do this. Parents go through extensive classes and should not be asking you to do this.
*New and Upcoming*	InPen- alternative for kids who have sensory issues. It does go to their phone- so they will need to carry the phone. It shows last dose and how much insulin on board. This is like a pump that is not hooked to them. *This is not disposable* This is a user-friendly pen. It links to InPen App. They need to enter blood sugar and carbs into the app. They need to give this slowly.
*Emergency Drugs*	Glucagon- gentle roll. Always comes with a syringe and a powdered vial. You have to mix 2 in order to give it. If you give the whole dose and they were prescribed the half dose- notify the hospital. Make sure that you check the expiration date. Once the vial is clear- the medication is fully mixed. It will go through clothes. Roll on side after administration and roll on side. Call 911 and call parent. You cannot let the parents take them from the school if you administered glucagon. Parents can sign child out from EMS. Baqsimi- nasal inhalation. Please see how to guide and video. Peel red seal, open container. There is a green line at the bottom. Follow the directions on the side of the bottle. Still turn them on their side and call 911. Gvoke- pull the red cap off, push the yellow to skin. This can be subcutaneous. Still turn them on their side and call 911.



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Questions	Are we allowed to calibrate: If your student is not feeling the way the Dexcom 6 is reading- there is a calibration screen. If you think it is off, you can calibrate it. Per FDA you shouldn't have to calibrate often. Dexcom 5 has to be calibrated every 12 hours and should be done by the parent.