



MACOMB COUNTY HEALTH DEPARTMENT

Hearing Screening Program Notice Regarding Children with Insulin Pumps and/or Continuous Glucose Monitors

Consent for Hearing Screening

All local county health departments throughout the state of Michigan provide hearing screening services under Act No. 368, Public Acts of 1978, Part 93, Hearing and Vision.

Michigan schools work collaboratively with the Michigan Department of Health and Human Services (MDHHS) and the Local Health Departments (LHD) to allow Hearing Screening Program technicians to perform screenings in all public, private, and charter schools as well as formal preschool programs and large childcare centers.

Screenings are performed with portable audiometers and the audiometer headphones have magnets with large field gradients. The headphones have been tested in a professional medical laboratory by Codman, a Johnson and Johnson Company. The results of the tests indicate that the magnets have the potential to affect certain medical devices. Although the risk is low in this situation, the user guide for insulin pumps includes precautions about 'Exposure to magnetic fields and radiation'.

To best serve and protect children who utilize insulin pumps and/or continuous glucose monitors, a consent to provide a hearing screen is being requested. If parents are uncomfortable with their child being screened with the audiometer, they may inquire with the local health department in their area about the possibility of an Otoacoustic Emission (OAE) hearing screening being performed. This equipment does not contain magnets and does not pose a risk. Not all local health departments have this equipment but may be able to provide guidance to local organizations who have OAEs.

If you would like your child screened by the local health department, please sign below.

I give the (Macomb County Health Department Hearing Screening Program) permission to screen my child utilizing an audiometer.

Child's Name-printed

Parent/Guardian's Name-Printed

Parent/Guardian's Signature

Date

Macomb County Health Department, Hearing Screening Program
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