



# **Livingston County Health Department**

## **Hearing Screening Program**

### **Notice Regarding Children with Digitally Programmable Shunts & other Medical Devices that Contain Magnets**

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 Community Health (MDCH) and the Local Health Departments (LHD) to allow the Hearing Screening Program technicians to perform screenings in all public, private, and charter schools as well as formal preschool programs.

Screenings are performed with an audiometer and the audiometer's headphones have magnets with fairly 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 children with implanted programmable shunts may be at risk for unwanted pressure regulation changes because of the magnet strength.

Hearing screening services will not be provided by our Hearing Screening Program to children with shunts or other medical devices with magnets. In order to best protect the children, it is imperative that the technicians are made aware of which children this may include.

If you prefer to have a complete, professional hearing evaluation, contact a local audiologist.



## **LIVINGSTON COUNTY HEALTH DEPARTMENT**

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