

Customer Success Story

Seamless Integration for Hearing Conservation Database and Audiometers

New Medical Health Care in Wichita, Kansas, has enhanced and streamlined its process for managing hearing conservation data, thereby saving time and increasing efficiency.

Several years ago, New Medical Health Care purchased an existing occupational health consulting company that owned a Benson Medical Instruments CCA-200*mini* Plus audiometer. Among other user benefits, the CCA-200*mini* Plus allows for testing of multiple subjects simultaneously, storing unlimited audiograms organized into individual companies on a PC or networked computer system, and sending audiograms electronically to other physical locations for manipulation and printing.

At the time, New Medical Health Care used manually operated audiometers, which limited the number of hearing conservation tests they could conduct at a client location, as well as the ways in which the audiogram data could be manipulated, printed, and stored.

Benson Medical Instruments distributor Skip Maletzke, President of SRMi Consulting in Mountain, Wisconsin, installed Microsoft® SQL Server® Express on New Medical's network. Then he connected the original CCA-200*mini* in one location and added a new CCA-200*mini* at a location twelve miles away to create an integrated, networked system that included the data from the original system. The Plus Package software connects the systems through the network and adds advanced analysis and reporting features. The result is not only a single shared database, but also a complete occupational health database management system.

"New Medical Health's main office audiometric testing system needed upgrading," Maletzke says. "It made good business sense to have the same model of audiometers and integrate them with a database."



Benson Medical Instruments CCA-200*mini* Computer-Controlled Audiometer and BAS-200 Bio-Acoustic Simulator

Not only did the integrated system make it easier for the IT department to manage devices and computers, it also made it easier for Natalie Pangburn, New Medical Health Care's Occupational Health Coordinator, to access subject test results. Pangburn does most of her work in the central office, and the integration of the two CCA-200*minis* and the shared database allows her to view, analyze, and print the audiogram reports from both locations at her office.

"Adding the second CCA-200*mini* audiometer and integrating the two only made sense," states Pangburn. "We really appreciate the quality of Benson Medical Instruments software and equipment. And we also appreciate the ease of use."

Experience your own Success Story by modernizing your hearing conservation program—contact Benson Medical Instruments today at sales@bensonmedical.com or 612-827-2222.