



RIVERSIDE COMMUNITY HEALTH FOUNDATION SUPPORTS THE NICU

With 84 beds, the neonatal intensive care unit (NICU) at Children's Hospital is a small city of its own. Housing a specialized team of medical personnel, significant floor-space and a dedicated pharmacy, the NICU operates to provide the optimum environment for tiny babies and their recovery.

In order to create even greater outcomes for these babies, Ricardo Peverini, MD - Chief of the NICU worked with two physicians - Elba Fayard, MD, and Raylene Phillips, MD to decrease the noise levels of the NICU. The team proposed that excess noise can interfere with rest and healing in the hospital setting, an effect which is even more detrimental on the development of premature infants.

Their research landed on the SonicU sound monitoring system to draw attention to and collect data about the NICU sound levels. Using visual cues and decibel feedback, the system enables NICU staff to be more aware of their noise levels throughout the day.

A long-standing partnership with Riverside Community Health Foundation led to the funding of the SonicU system, making it the first of its kind in a California NICU. As an advocate of our patients, Riverside Community Health Foundation generously supports specialized pediatric services that are only available at Children's Hospital in the Inland Empire.