

STC's School Nurse Module is a web-based application that integrates directly with a statewide Immunization Information System (IIS). The purpose of the School Nurse Module is to provide school nurses special access to the IIS and to allow them to create school specific reports to manage student immunization coverage.

School nurses are mandated by law to verify immunization data on students. School nurses tend to have the most up to date student demographic information and have immunization data that sometimes bridges the IIS immunization 'gap' created by non-participating providers.

The School Nurse Module features an abbreviated demographic screen where users can view demographic data and immunization history contained in the IIS. Users may add new students, update the student's demographic data, and add historical immunization data. Immunizations entered by school nurses are considered unverified and marked with a special indicator. When looking at the IIS, the medical provider knows which immunizations were entered by a school nurse. The medical provider may 'verify' the shot through the IIS and remove the indicator from the vaccination. Users can mark the student record for a positive history of Varicella or other contraindications to vaccines. Vaccine forecasting is displayed.

School nurse users and students are associated with a school or school district/corporation, allowing students to be categorized and reports generated in the following groups:

- Early Childhood Education / Pre school
- Head Start
- Kindergarten
- First Grade
- Other Students entering school for the first time
- Schools of Higher Education

School nurses users can be assigned one of four roles. Any school nurse user can search for students contained in the IIS. Reports they create are limited to their assigned school nurse role.

The scope of the role assigned varies from a single school to all schools in the state:

- School Nurse Coordinator — Entire State
- School Nurse District Client — School District
- School Nurse Facility — Multiple Schools
- School Nurse User — Single School

## School Reports

Most reports can be filtered by county, school district, school type (all, public, private) and facility type (all, day care, head start, or school).

- ➔ **First Time Enterers Report** — Displays a breakdown of school-required immunizations by grade level. The report shows completed immunization records (no shots needed), incomplete records (shots needed), vaccinations needed, and exemptions. Subtotals per grade and overall totals are shown.
- ➔ **Patient Detail Report** — Displays individual record of school-required immunizations the child has received as documented in the IIS. The records can be printed in a batch format for an entire school population, eliminating individual patient searches.
- ➔ **Official School Immunization record** — Creates an official state-specific immunization record required for school entry. The document is populated with the student's immunization history and demographic information. This custom report features the state seal.
- ➔ **School Annual State Report** — Developed to meet the required reporting format of the state. Student immunizations are tabulated by vaccine antigen, displaying an aggregate number of students who are compliant, deficient, or exempt (by exemption type). Overall totals are also displayed.
- ➔ **CASA export** — Creates a file of students' immunization histories to upload to the CDC's CASA application. This allows schools to evaluate their population's compliance with the ACIP recommended immunization schedule.

For more information or a demonstration, please contact:  
**Scientific Technologies Corporation**