What is NYSIIS?

NYSIIS is the acronym for the New York State Immunization Information System. NYSIIS is a free, web-based statewide immunization information system, also known as a registry, which maintains computerized immunization records of persons of all ages in a confidential and secure manner. It can immediately provide you with a child’s immunization record, even if he/she received their immunization from another provider in New York State. It saves money by ensuring that people receive only the vaccines they need and improves office efficiency by reducing the time needed to gather and review immunization records.

When must you use NYSIIS?

New York State law mandates that as of January 1, 2008, all current immunizations administered to children less than 19 years of age, along with their histories, must be entered into NYSIIS within 14 days of administration.

How do you access NYSIIS?

Users access NYSIIS through the NYSDOH Health Commerce System (HCS). All NYSIIS users are required to have an individual HCS user account. Medical professionals can apply online at https://hcsteamwork1.health.state.ny.us/pub/top.html at any time. A medical professional who signs up may designate another user to be the HCS Coordinator for his or her practice.

What are the benefits of NYSIIS to your practice?

NYSIIS offers you many benefits. NYSIIS can:

- Reduce time needed to gather and review immunization records;
- Print out immunization records for patients;
- Provide record consolidation of immunization information from multiple providers into a single reliable record;
- Aid in managing immunizations so that children and adults receive only the vaccines they need within the appropriate timeframes;
- Clarify complex and changing immunization schedules and emerging vaccine combinations;
- Allow providers’ offices with electronic medical systems to submit data without duplicate entry;
- Generate reminder and recall postcards and/or mailing labels to send out to parents to remind them when their child’s immunizations are due or have been missed;
- Decrease time spent by office staff seeking immunization histories from previous providers;
- Assist in the management of vaccine supply and ordering (this will also help with budgeting for your practice);
- Generate timely immunization reports to assist with Vaccines for Children (VFC) reporting requirements;
- Assist in preparing HEDIS and QARR reports and other quality improvement initiatives.

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**Where do you find training for NYSIIS?**

NYSIIS training is available on the NYSDOH WebEx site, NYSDOH website, and on Health Commerce. For a detailed list of trainings and instructions on how to access training, visit [www.nysacho.org](http://www.nysacho.org).

**Does NYSIIS integrate with an existing computer system? What if you already have immunization information entered into your own computer system?**

NYSIIS can be used successfully in practices both with and without electronic medical records. In an attempt to minimize the amount of manual data entry into NYSIIS, the web application complies with HL7 standards. Specifications have been developed to allow software vendors to create an export file from clinical record systems for NYSIIS. Each system will need to be tested to see if the export file meets the NYSIIS requirements. For electronic transfer specifications and additional information on getting started with data exchange, go to the following website: [http://www.health.ny.gov/prevention/immunization/information_system/providers/](http://www.health.ny.gov/prevention/immunization/information_system/providers/) or call the Help Desk at 1-866-389-0371.

**Does NYSIIS help your practice with Vaccine for Children (VFC) Reporting?**

Yes. VFC vaccine is ordered through the NYSIIS online ordering module. A recorded training is available online and can be completed at your convenience. The recorded training can be accessed at [http://nysdoh.webex.com](http://nysdoh.webex.com). Click on “Training Center”, select “Recorded Sessions”, then select NYSIIS Vaccine Ordering Training, and click VIEW. Once an organization actively begins reporting immunizations to NYSIIS, VFC tracking Reports, such as Doses Administered, can be generated and utilized to meet reporting requirements. **However, to have NYSIIS generate this information, it is imperative that all patient data reported to NYSIIS is complete and accurate.** This includes not only the vaccine information (i.e., lot number and manufacturer), but also the VFC eligibility status. It is the provider’s responsibility to review these reports to ensure VFC eligibility is being recorded appropriately.

**Can you use NYSIIS for Inventory Tracking of all your vaccines?**

Inventory, including doses wasted or expired, can be tracked using NYSIIS. The inventory for private stock vaccine is entered the same way as VFC vaccine with the exception of choosing private in the drop down box. NYSIIS will decrement both private stock and VFC vaccine from the inventory. An on-line tutorial for using the NYSIIS inventory module is available at: [http://www.health.ny.gov/prevention/immunization/information_system/status.htm](http://www.health.ny.gov/prevention/immunization/information_system/status.htm)

**Where can you obtain additional information if you have further questions?**

- HCS: [https://commerce.health.state.ny.us](https://commerce.health.state.ny.us)
- Phone: (518) 473-2839
- Email: nysiis@health.ny.gov

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**The Campaign to ImmuNYze all New Yorkers** is an initiative of the County Health Officials of New York (NYSACHO) to bring together patients, parents, providers and campaign partners to heighten awareness of the need to immunize throughout life—from infancy to senior years.

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