

Barcode Reader

Quickly scan medication & immunization patient data for improved EHR workflow.



BARCODE READER FEATURES

NDC format logic to accommodate the proper '0' position

VIS and VFC functionality

Required field validations

Inventory module integration of default values and count adjustment

Monthly Scan Audit Reports

VACCINE INVENTORY FEATURES

Real-time inventory linked to NextGen

Allows you to quickly track the transfer of immunization vials from Clinic to Clinic

There are easy alerts for tracking if vials are Near Expiration or have Zero remaining to be administered

Captures barcode from shipment for no medical errors on NDC, Lot or expiration

Advanced Filter Criteria to easily manage stock

Scan data for NextGen® Enterprise EHR

EHR Barcode Reader is an add-on application that streamlines the administration of immunizations and inventory for users of NextGen Enterprise EHR. Utilizing 2D barcode reader technology, this application instantly collects inventory or vaccine data and populates key fields in your EHR including NDC, lot and expiration date.

With regulations like the National Childhood Vaccine Injury Act (NCVIA) that mandates documentation of vaccine product identification and lot number, a tool like EHR Barcode Reader will save time, reduce unnecessary keystrokes, and eliminate costly data entry errors. EHR Barcode Reader will free up your clinical staff to focus on your value-based care goal.

Barcode Scanner Improves Efficiency

15

clicks removed per

5

hours entry time

90%

reduction in vaccine and medadmin entry





How does it work?

- 1. Barcode Reader launches as an API Template
- 2. User & Patient Context securely passed to website
- 3. Website uses NextGen's API and Direct DB calls
- 4. Pulls pending immunization orders
- 5. When an order is selected, the form is populated with details from that order
- 6. The Scanner field is used to scan in details on the immunization administered, including Dose, Manufacturer, Lot, VIS, route, Site, NDC, & Expiration
- 7. Field Validations, accuracy checks and workflow warnings built in
- 8. Completed order drops off the list



Inventory

EHR Barcode Reader comes with an Inventory module that is a standalone web viewer that allows an easier more manageable view of your Vaccine Inventory within NextGen File Maintenance. Keena Barcode Inventory saves medical administration countless hours of work associated with data entry, organization and fulfillment. You'll be able to add in new immunization inventory, transfer, and copy with very few clicks.

