



## BarcodeReader

Quickly scan patient immunization data for improved EHR workflow



### BARCODE READER FEATURES

NDC format logic to accommodate the proper '0' position during data capture.

Provides VIS and VFC functionality.

Required field validations.

Inventory module integration of default values and count adjustment.

Monthly scan audit reports.

Applies proper Admin codes for billing Covid-19, influenza, counseling and non-counseling entries.



### DELIVER VACCINES FASTER AND SAFER

EHR Barcode Reader is an add-on application that streamlines the administration of immunizations and inventory management 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 for improved clinical workflow.

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 goals.

### Barcode Scanner Improves Efficiency

15

Clicks Removed Per Vaccine Entry

90%

Reduction in Vaccine Admin and Inventory Management

5

Hours Entry Time Saved Per Week



## HOW IT WORKS

- Barcode Reader launches as an API template.
- User and patient context securely passed to website.
- Website uses NextGen's API and direct database calls.
- Pulls pending immunization orders.
- When an order is selected, the form is populated with details from that order.
- The scanner field is used to scan in details on the immunization administered, including dose, manufacturer, lot, VIS, route, site, NDC, & expiration.
- Field validations, accuracy checks and workflow warnings built in.
- 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.

### INVENTORY FEATURES

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Real-time inventory linked to NextGen EHR.

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

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There are easy alerts for tracking if vials are near expiration or have zero days remaining to be administered.

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Captures barcode at shipment arrival for no medical errors on NDC, lot#, or expiration.

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Advanced filter criteria to easily manage stock.

Contact Keena to inquire about integrating Barcode Reader with your EHR of choice

**Email:**  
sales@keenahealth.com

**Call:**  
315.707.7843