



RESOURCE AND PATIENT MANAGEMENT SYSTEM

# **Immunization Data Exchange Interface**

**BYIM**

**Addendum to User Manual**

Version 3.0 Patch 3  
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Office of Information Technology  
Division of Information Resource Management

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## 1.0 Introduction

Please review these changes and add a copy of them to any printed documentation your site may be using for the Indian Health Service (IHS) Immunization Data Exchange Interface (BYIM) v3.0. These changes will be integrated into future versions of the software and user manuals. These changes will no longer be considered an addendum at the time of the next version release.

This addendum only provides written guidance on changes made in BYIM v3.0 patch 3 that are relevant to the user. To see a list of all changes please refer to the patch notes for each of the respective patches.

### 1.1 Summary of Changes

The following changes were made to menu option IZDE Start Immunization Data Export:

Previously, when a date range was selected, each patient who had a visit in the date range was evaluated and any immunizations for each patient which had not been exported were included in the export, regardless of the administration date. Historic immunizations which were not previously flagged for export were also included.

BYIM v3.0 p3:

- Allows the user to specify a date range to send and only immunizations that were administered in the selected date range are included in the export.
- Adds the prompt 'Include HISTORIC Immunizations added to RPMS in the date range? NO//'

## 2.0 BYIM v3.0 p3

### 2.1 IZDE Start Immunization Data Export Changes

The Start Immunization Data Export Menu Option allows the user to extract patient immunization data from RPMS, create and HL7 Data export file, and place the file in a secure directory.

The following changes are implemented in BYIM v3.0 p3:

1. Users may now specify a date range to send and only immunizations that were ADMINISTERED in the selected date range are included in the export.
2. A new prompt “Include HISTORIC Immunizations added to RPMS in the date range?” displays after the user enters the initial date range.

When the user enters “yes” at the prompt historic immunizations given in the date range will be included in the export file.

```
This export will include: Patients of all ages
who have had a visit since the last export.

You can select another date range for the export.

Export Immunizations given since JAN 12,2022: JAN 12,2022// (JAN 12,
2022)

Exclude Immunizations given after JAN 13,2022: JAN 13,2022// (JAN 13,
2022)

Which immunizations should be included:

Select one of the following:

1          NEW or EDITED Immunizations in the date range
2          ALL Immunizations for patients with VISIT in the date
range

Send NEW or ALL Immunizations: NEW or EDITED Immunizations// 1 NEW or
EDITED Immunizations in the date range

Include HISTORIC Immunizations added to RPMS in the date range? NO//
```

Figure 2-1: IZDE Start Immunization Data Export Option

## Acronym List

Acronym	Term Meaning
IHS	Indian Health Service
RPMS	Resource and Patient Management System

## Contact Information

If you have any questions or comments regarding this distribution, please contact the IHS IT Service Desk.

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