RESOURCE AND PATIENT MANAGEMENT SYSTEM

Patient Care Component

(BJPC)

Addendum to User Manual

Version 2.0 Patch 31
June 2025

Office of Information Technology
Division of Information Resource Management

Table of Contents

1.0   Introduction

Indian Health Service (IHS) Patient Care Component (PCC) Suite (BJPC) v2.0. 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 the patch 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

This patch contains enhancements to the Health Summary System and PCC Data Entry Mnemonics.

- Error in BMI calculation logic: "Unable to calculate" message displays in BMI calculation for Recommended Weight, (%RW), for patients with SEX='U'

- PGEN: Implanted Device Item Display Modification

- Addition of new SDOH reports

- Add User Modifiable Age Groups to SSR Suicide Reporting

Other enhancements included in p31 and not detailed in Section 2.0:

- PCC Coding Audit Menu: Auto complete visits by Location of Encounter

- Start/stop dates from V Health Factors file

- Add new code, Pressure Injury Skin Exam

2.0 Patch 31 Changes

2.1 Health Summary Changes

2.1.1 Error in BMI calculation logic: "Unable to calculate" message will display for Recommended Weight, for patients with SEX='U'

There are minimum heights for Male and Female patients. If the value is below a specific threshold, the logic stops and does not continue calculation. For those patients with UNKNOWN sex, this logic is not in place, which could result in a negative value. Therefore, for patients with SEX code not equal to M or F, a message "unable to calculate", will display.

```
------------------------- BRIEF DEMOGRAPHICS ----------------------------


TEST, PATIENT    DOB: JUL 23,1984
2021 DEMO HOSPITAL (INST) HEALTH RECORD NUMBER: 756328
9999 ADDRESS DR,ALBUQUERQUE,NM,87119
Home Phone: 5051111111     Work Phone: None
Cell Phone: None      Other Phone: None

-------------------- MEASUREMENT PANELS (OUTPATIENT) --------------------


          HT    WT      BP      BMI       %RW            VU            VC
03/31/25  48   350            106.8        ***
03/19/25  48   315             96.1        ***
03/12/25  48   330            100.7        ***
03/03/10  64   110    120/65   18.9        ***

*** UNABLE TO CALCULATE, SEX UNKNOWN.
```

Figure 2-1: Health Summary Text Display *** UNABLE TO CALCULATE, SEX UNKNOWN.

2.2 PGEN

2.2.1 Implanted Device Item Display Modification

The display restriction for IMPLANTED DEVICE (INACTIVE) has been expanded to 50 characters by default. The end user also has the ability to expand this suggested character limit, to ensure no truncation occurs. When expanding the field past the recommended 50 characters, text wrapping will most likely occur.

```
   PCC PATIENT LISTING
                      Page 1
NAME                    SEX     IMPLANTED DEVICE (INACTIVE)


-------------------------------------------------------------------------------


TEST,PATIENT            FEMALE  This is my lengthy implanted device description to
 test field length.-Remove
```

Figure 2-2: Increased Inactive Device (Inactive) display length

2.3   Miscellaneous Reporting

2.3.1   Social Determinants of Health (SDOH) reports

Social determinants of health (SDOH) are non-medical factors that affect health outcomes. They include the conditions in which people are born, grow, work, live and age. SDOH also includes the broader forces and systems that shape everyday life conditions. Two SDOH reports have been added to the PCC Management Reports. This will allow non-behavioral personnel access to these reports.

```
Select Patient Listings <TEST ACCOUNT> Option: sdoh  Social Determinants of Heal
th Screen (SDOH) Rpts


   ISDR    Inpatient SDOH Screening Report
   SDT     Tally Patients with SDOH Screenings
```

Figure 2-3: Social Determinants of Health (SDOH) Reports added

2.3.2   User Modified Age Groups for Suicide Form Data Report, (SSR).

While running the SSR report, the user dialog will include additional prompts, allowing the user to utilize the default age ranges, or allow the user to modify the displayed age ranges within the SSR report.

```
The Age Groups to be used are currently defined as:

0 - 0
1 - 4
5 - 14
15 - 19
20 - 24
25 - 44
45 - 64
65 - 125

Do you wish to modify these age groups?
```

Figure 2-4: Suicide Form Data Report, SSR User Modifiable Age Groups

Acronym List

Acronym	Term Meaning
HS	Health Summary
IHS	Indian Health Service
PCC	Patient Care Component
RPMS	Resource and Patient Management System
SDOH	Social Determinants of Health

Contact Information

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