**VistA Patch Display Page: 1**

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**Run Date: JUL 12, 2018 Designation: PSJ\*5\*362 TEST v2**

**Package : INPATIENT MEDICATIONS Priority : MANDATORY**

**Version : 5 SEQ #287 Status : UNDER DEVELOPMENT**

**Compliance Date: FEB 22, 2017**

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**Associated patches: (v)PSJ\*5\*337 <<= must be installed BEFORE `PSJ\*5\*362'**

**(v)PSJ\*5\*356 <<= must be installed BEFORE `PSJ\*5\*362'**

**Subject: CAS MPDU - PADE FIXES AND ENHANCEMENTS**

**Category: ROUTINE**

**Description:**

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**MPDU - MEDICATION PERMISSIONS/DISPENSING UPDATES - Build 3**

**This patch will address the following issues.**

**1. Timestamp Differential in VistA.**

**2. Honor Value of SEND CHECKIN/SURG HL7 FOR INPT for Admitted patients**

**only.**

**3. Prohibit Unintentional Reactivation/Inactivation of PADE Devices.**

**Patch Components:**

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**Files & Fields Associated:**

**File Name (Number) Field Name (Number) New/Modified/Deleted**

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**N/A**

**Forms Associated:**

**Form Name File # New/Modified/Deleted**

**--------- ------ --------------------**

**N/A**

**Mail Groups Associated:**

**Mail Group Name New/Modified/Deleted**

**--------------- --------------------**

**N/A**

**Options Associated:**

**Option Name Type New/Modified/Deleted**

**----------- ---- --------------------**

**N/A**

**Protocols Associated:**

**Protocol Name New/Modified/Deleted**

**------------- --------------------**

**N/A**

**Security Keys Associated:**

**Security Key Name**

**-----------------**

**N/A**

**Templates Associated:**

**Template Name Type File Name (Number) New/Modified/Deleted**

**------------- ---- ------------------ --------------------**

**N/A**

**Additional Information:**

**New Service Requests (NSRs):**

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**N/A**

**Patient Safety Issues (PSIs):**

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**N/A**

**Defect Tracking System Ticket(s) & Overview:**

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**Item 1**

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**Problem:**

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**The VistA system should use the exact time sent from the vendor system as**

**long as it is no longer than 2 hours off the time in VistA.**

**Resolution:**

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**Line tag FILETRAN^PSJPAD7I has been modified to allow a time gap of up to**

**2 hours in the future, and if it is >2 hours then the transaction**

**date/time will be set to NOW Date/Time.**

**Item 2**

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**Problem:**

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**For a PADE user, the value of the SEND CHECKIN/SURG HL7 FOR INPT to**

**be honored for admitted inpatients only so that check-in messages will**

**always be sent for non-admitted patients regardless of the parameter's**

**value.**

**Resolution:**

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**Line tag CLCI^PSJPDCLA has been modified to block check-in/Surg HL7**

**messages only if the patient is an inpatient and the flag SEND**

**CHECKIN/SURG HL7 FOR INPT is not set to "Y".**

**Item 3**

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**Problem:**

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**As a user of the VistA PADE interface, the DISPLAY PADE INDICATORS IN IOE?**

**prompt edit, through option 'PADE Inventory System Setup '(PSJ PADE**

**INVENTORY SYSTEM), to not automatically reactivate devices that are**

**currently inactive, or to inactivate devices that are currently active.**

**Resolution:**

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**The line tag PSJOE^PSJPADSI has been modified to not execute the code**

**(D DEVONOFF^PSJPDRU1) to reactivate/activate the devices automatically**

**when stepping over the prompt DISPLAY PADE INDICATORS IN IOE?**

**The user will have the control to reactivate/inactivate a device.**

**Test Sites:**

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**New York Harbor**

**Kansas City**

**Hines**

**Software and Documentation Retrieval Instructions:**

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**N/A**

**Patch Installation:**

**Pre/Post Installation Overview:**

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**N/A**

**Pre-Installation Instructions:**

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**N/A**

**Installation Instructions**

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**This patch may be installed with users on the system although it is**

**recommended to be installed during non-peak hours to minimize potential**

**disruption to users. This patch should take less than 3 minutes to**

**install.**

**1. Use the INSTALL/CHECK MESSAGE option on the PackMan menu.**

**2. From the Kernel Installation & Distribution System (KIDS) menu,**

**select the Installation menu.**

**3. From this menu, you may select to use the following options**

**(when prompted for INSTALL NAME, enter PSJ\*5.0\*362).**

**a. Compare Transport Global to Current System - This option will**

**allow you to view all changes that will be made when the patch**

**is installed. It compares all components of the patch (routines,**

**DDs, templates, etc.).**

**b. Verify Checksums in Transport Global - This option will ensure**

**the integrity of the routines that are in the transport global.**

**c. Print Transport Global - This option will allow you to view the**

**components of the KIDS build.**

**4. Select the installation option Backup a Transport Global. This**

**option will create a backup message of any routines exported with**

**this patch in case you need to backout this patch. It will not**

**backup any other changes such as Data Dictionaries (DD's) or**

**templates. It is important this step be followed, because if backout**

**of this patch is necessary, having the backup will make the process**

**much easier.**

**5. Use the Install Package(s) option and select the package**

**PSJ\*5.0\*362.**

**6. When prompted "Want KIDS to INHIBIT LOGONs during the install? NO//"**

**respond NO.**

**7. When prompted "Want to DISABLE Scheduled Options, Menu Options, and**

**Protocols? NO//" respond NO.**

**Post-Installation Instructions:**

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**Successful installation can be verified by reviewing the first 2 lines of**

**the routines contained in the patch. The second line will contain the**

**patch number in the [PATCH LIST] section.**

**;;5.0;INPATIENT MEDICATIONS;\*\*[PATCH LIST]\*\*;16 DEC 97;[BUILD #]**

**The option Calculate and Show Checksum Values [XTSUMBLD-CHECK] can be run**

**to compare the routine checksums to what is documented in the patch**

**description.**

**Back-out Procedures:**

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**Back-out will be done only with the concurrence and participation of**

**development team and appropriate VA site/region personnel. The decision to**

**back-out or rollback software will be a joint decision between development**

**team, VA site/region personnel and other appropriate VA personnel.**

**Prior to installing an updated KIDS package, the site/region should have**

**saved a backup of the routines in a mail message using the Backup a**

**Transport Global [XPD BACKUP] menu option (this is done at time of**

**install). The message containing the backed up routines can be loaded with**

**the "Xtract PackMan" function at the Message Action prompt. The Packman**

**function "INSTALL/CHECK MESSAGE" is then used to install the backed up**

**routines onto the VistA System.**

**Validation of Roll Back Procedure:**

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**The Roll Back Procedure can be verified by printing the first 2 lines of**

**the PSJ Routines contained in this patch using the option First Line**

**Routine Print [XU FIRST LINE PRINT]. Once the routines contained in the**

**PSJ\*5.0\*362 patch have been rolled back, the first two lines of the**

**Routines will no longer contain the designation of patch PSJ\*5.0\*362 in**

**the patch list section on line 2.**

**Routine Information:**

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**The second line of each of these routines now looks like:**

**;;5.0;INPATIENT MEDICATIONS ;\*\*[Patch List]\*\*;16 DEC 97;Build 2**

**The checksums below are new checksums, and**

**can be checked with CHECK1^XTSUMBLD.**

**Routine Name: PSJPAD7I**

**Before: B94307166 After: B94847537 \*\*317,356,362\*\***

**Routine Name: PSJPADSI**

**Before:B213018114 After:B211762174 \*\*317,337,362\*\***

**Routine Name: PSJPDCLA**

**Before:B148639456 After:B150716817 \*\*317,337,362\*\***

**Routine list of preceding patches: 337, 356**

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**User Information:**

**Entered By : ANWER,MOHAMED Date Entered : FEB 27,2018**

**Completed By: Date Completed:**

**Released By : Date Released :**

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