**13 July 2012**

Master Person Index (MPI)

for the MHS Mart (M2)

(Version 1.01.00)

Current Specification

**Revision History**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Version** | **Date**  | **Originator** | **Para/Tbl/Fig** | **Description of Change** |
| 1.00.00 | 12/18/2006 | J. Hufford |  | * Initial document
 |
| 1.01.00 | 07/13/2012 | J. Huber for J. Hufford | * Table 2
* Table 1
 | * Added Pseudo Person ID
* Indicated Person ID visible only in the restricted universe
 |

**MHS Mart (M2) Master Person Index Table**

1. Source: There is one data feed sent to M2 each month. This table will be hidden in M2, not visible to the users. It shall be used to merge with other M2 tables to make Patient Name information available to users of those tables.
2. File format: Regardless of the length specified, all fields are variable length and delimited by “|”. A null field will appear as two consecutive delimiters “|” (e.g.; “||”).
3. Record Selection: The table will contain all records in the MDR Master Person Index File.
4. File Layout: The file layout is the described in Table 1 below.
5. Update Process: Full table refresh.

Table 1: File Layout and Transformation Rules to Prepare the Feed to go to M2

| **Variable Name** | **MDR Name** | **Format** | **Len** | **M2 Derivation** |
| --- | --- | --- | --- | --- |
| Person ID | DOD\_EDI\_PN\_ID | Char | 10 | No transformation; visible only in restricted universe |
| Person Last Name | PN\_LST\_NM | Char | 26 | No transformation |
| Person First Name | PN\_1ST\_NM | Char | 20 | No transformation |
| Person Middle Name | PN\_MID\_NM | Char | 20 | No transformation |
| Person Cadency Name | PN\_CDNCY\_NM | Char | 4 | No transformation |

Table 2: Variables Derived in processing

| **Variable Name** | **MDR Name** | **Format** | **Len** | **M2 Derivation** |
| --- | --- | --- | --- | --- |
| Pseudo Person ID | Derived field | Char | 10 | Encrypt Person ID |
| Beneficiary Name | Derived field | Char | 70 | Concatenate Person Last Name, Person First Name, Person Middle Name, and Person Cadency Name |

1. Refresh Frequency: Monthly refresh of FY07 to current.
2. Application of MPI to M2 Tables: MPI is for joins with other tables in M2 only, not displayed as stand-alone object class. In the Direct Care Inpatient Admissions Detail, Direct Care Professional Encounters, Direct Care Lab Ancillary Detail, Direct Care Radiology Ancillary Detail, Purchased Care Institutional Detail, Purchased Care Non-Institutional Detail, and PDTS Detail. This attribute is not provided in the individual data type feeds to M2 but are made available by joining the Patient Name to the individual data tables in M2 by matching on Person ID. Each time a Patient Name Table feed is provided to the M2, the Patient Names displayed to users must reflect the updated data.