



RESOURCE AND PATIENT MANAGEMENT SYSTEM

Diabetes Management System

(BDM)

Technical Manual

Version 2.0 (Patch 11)
January 2018

Table of Contents

1.0	Introduction.....	1
1.1	DMS Updates Version 2.0 Patch 11	1
1.2	Visual DMS Changes.....	3
2.0	Implementation and Maintenance	5
2.1	DMS (BDM) Distribution Contents and Required Resources.....	5
2.1.1	Contents of Distribution	5
2.1.2	Required Resources.....	5
2.2	Visual DMS (GUI) Distribution Contents and Required Resources	5
2.2.1	Contents of Visual DMS Distribution.....	5
2.2.2	Required Resources for Visual DMS	6
2.3	Security Keys.....	6
3.0	Routines	7
3.1	Routines and Descriptions.....	7
4.0	Files and Tables.....	26
4.1	File List	26
4.2	File Access	26
4.3	Cross References.....	27
4.4	Table File.....	33
4.4.1	DMS LETTERS	33
4.4.2	DMS CONTROL.....	33
4.4.3	DMS EPI RECORD DEFINTION	34
4.4.4	FILE: DMS AUDIT ITEM DESCRIPTIONS	35
4.4.5	FILE: DMS TAXONOMIES USED	36
4.4.6	FILE: DMS LETTER INSERTS FILE	36
4.4.7	FILE: DMS LETTER INSERTS HELP FILE	37
4.4.8	FILE: DMS SNOMED LISTS	38
4.4.9	FILE: DMS DATA ENTRY DM UPDATE	38
5.0	Internal Relations	41
6.0	External Relations	42
6.1	External Calls	42
6.2	Callable Routines.....	91
6.3	Published Entry Points.....	91
6.4	Exported Options	91
7.0	Security Keys.....	107
8.0	Archiving and Purging	108
9.0	Documentation Resources	109
9.1	How to Generate Online Documentation	109

9.2	System Documentation.....	109
9.2.1	%INDEX	109
9.2.2	Inquire Option	110
9.2.3	Print Option File.....	110
9.2.4	List File Attributes	110
9.3	Online Help	111
10.0	Diabetes Management System Windows Client	112
10.1	Description of Development Environment.....	112
10.2	DMS RPMS Server Requirements.....	112
10.3	List of DMS GUI Dependencies	112
10.4	DMS Windows Client—Install %	114
10.5	DMS Windows Client — List of Object Classes	116
11.0	SAC Requirements	120
12.0	Templates, Forms and Protocols	121
12.1	Print Templates.....	121
12.2	Sort Templates	121
12.3	Input Templates	121
12.4	List Templates	121
12.5	Forms	125
12.6	Protocols.....	125
Glossary		136
Acronym List		138
Contact Information		139

Preface

This manual contains the technical documentation for the Diabetes Management System (BDM) v2.0, through patch 11.

1.0 Introduction

Within Indian and Alaska Native populations, diabetes exacts a great toll in both mortality and morbidity. The Diabetes Management System (DMS) of the IHS Resource and Patient Management System (RPMS) provides a unique capability for improving the care and management of patients with this significant health problem.

The Diabetes Management System is continually reviewed and the tools used for patient and program management updated to reflect current standards of care for patients with diabetes or conditions predisposing patients to develop this disease. The Diabetes Management System is patient-centered and designed to be a case management tool for providers responsible for the care of those patients. In addition, it provides the capability to monitor the overall effectiveness of a diabetes program using an automated audit system. It has been designed as a supplement to the Case Management System and PCC Management Reports which have been used together in the past to meet these needs.

The system capitalizes on data contained in the PCC and minimizes redundant data entry for local Diabetes Coordinators. Detailed instructions for implementing and utilizing the Diabetes Management System's features are included in the User Manual.

This manual provides technical documentation for DMS Version 2.0, Patch 11.

All routines, files, options, and keys have a namespace starting with the letters "BDM."

The file number range for this package is 9003200-9003210.

1.1 DMS Updates Version 2.0 Patch 11

DMS v2.0 p11 includes several changes and additions, including tools for conducting the 2018 Diabetes Audit. A summary of the changes follows:

- New menu options have been added for the 2018 Diabetes Audit (Figure 1-1).

```
*****
**      DIABETES MANAGEMENT SYSTEM      **
**      2018 Diabetes Audit Report Menu  **
*****
Version 2.0 (Patch 11)

DEMO HOSPITAL

DM18   Run 2018 Diabetes Program Audit
TC18   Check Taxonomies for the 2018 DM Audit
TU18   Update/Review Taxonomies for 2018 DM Audit
```

VTAX	View/Print Any DM Audit Taxonomy
EAUD	Run the 2018 Audit w/predefined set of Pts
VSML	View a SNOMED List Used by the DM AUDIT
<hr/>	
PR18	Run 2018 PreDiabetes/Metabolic Syndrome Audit
PRTC	Check Taxonomies for the 2018 Pre-Diabetes Audit
PRTU	Update/Review Taxonomies for 2018 PreDiab Audit

Figure 1-1: 2018 Diabetes Audit

- New data elements have been added for capturing:
 - Hepatitis C diagnosis ever
 - Screening ever for Hepatitis C if the patient is born between 1945 and 1965
 - Retinopathy diagnosis ever

The logic used in determining these new items can be found in the complete Audit Logic listing in Appendix A of the DMS (BDM) Addendum to User Manual.

- Individual Audit Form/Audit Logic
 - Items on the individual Audit form have been reordered to accommodate the new data elements and some labels changed for clarity.
 - Under Diabetes Therapy “Diet & Exercise Alone” has been replaced with “None of the following”
 - CPT codes 2019F and 2020F have been removed from the eye exam definition.
 - CPT codes S3000 and 67038 have been added to the eye exam definition.
 - ICD procedure codes 08J0XZZ and 08J1XZZ have been removed from the eye exam definition.
 - Education code DEP-SCR has been removed from the Depression Screening definition (this was an inactive education topic code).
 - The Clinical Reporting System (CRS) Taxonomy BGP MOOD DISORDERS is now used to determine if the patient has a diagnosis of depression. This replaces the DM AUDIT DEPRESSION DIAGNOSIS taxonomy and aligns the DM Audit with CRS.
 - CPT codes 1220F, 3725F or G0444 have been added to the Depression Screen logic.
 - The dental exam logic has been updated to use the CRS taxonomy BGP DENTAL VISIT CPT CODES.
 - The SNOMED list PXRM DIABETES is now used when checking for diabetes on the problem list.
 - The SNOMED list PXRM ESSENTIAL HYPERTENSION is now used when checking for hypertension on the problem list.

- When looking for medications (Diabetes Therapy, ACE Inhibitor, Statin and Aspirin). logic has been added to look for EHR outside medications. These are medications the patient is taking that are prescribed outside your facility. These medications are considered active until a date discontinued is added through the EHR outside medications component.
 - When searching for a prescription for aspirin/anti-platelet the system will only look back six months to be in line with all other medication searches.
- Cumulative Audit Report
 - A new section on Hepatitis C diagnosis and screening has been added.
 - A new section on Retinopathy has been added.
 - Tallies have been added to the Blood Sugar Control section for A1c less than (<) 8.0 and A1c greater than (>) 9.0.
 - The tally for 6 co-morbid conditions has been removed.
 - The LDL categories have been changed to less than (<) 100, 100-189, and greater than or equal to (>=) 190.
 - The Triglyceride categories have been changed to less than (<) 150, 150-499, 500-999, and greater than or equal to (>=) 1000.
- Audit Export file
 - Hepatitis C diagnosis, Hepatitis C screening, and Retinopathy diagnosis have been added to the export file.
 - Items have been reordered to accommodate the above new items.
- Diabetes Patient Care Supplement (DPCS)
 - Hepatitis C Diagnosis, Hepatitis C screening, and Retinopathy diagnosis have been added to the DPCS.
- Other DMS Application Changes
 - Hepatitis C Screening has been added to the Follow Up report for patients born between 1945-1965.
- New DATA QUALITY CHECK Report
 - This new report can be run from the “DM18 - Run 2018 Diabetes Audit” menu option in DMS or from the Visual DMS system. This report will list potential errors in the data extracted for your Audit and should be run prior to uploading your 2018 Audit file into the WebAudit. Using this report, you can review the potential errors and correct the data as needed for any true errors. The list of errors that are checked for can be found in Appendix C of the DMS (BDM) Addendum to User Manual.

1.2 Visual DMS Changes

- 2018 Diabetes Audit options have been added.

- The page length issue in report outputs has been fixed.
- Added the Data Quality Check Report.
- Added Hepatitis C Screening to the Follow Up report

2.0 Implementation and Maintenance

The Diabetes Management System occupies the BDM namespace. Options, security locks/keys, templates, routines, and globals have the namespace BDM. In addition, the DMS utilizes and is closely tied to the Case Management System (CMS) with namespace ACM.

2.1 DMS (BDM) Distribution Contents and Required Resources

2.1.1 Contents of Distribution

Table 2-1: Contents of Distribution

File	Description
bdm_0200.11k	Kernel Installation and Distribution System (KIDS) file containing software
bdm_0200.11n	Installation notes file.
bdm_0200.11client.zip	Visual DMS software for Client's PC
bdm_0200.11i.pdf	Installation guide in PDF format (this manual)
bdm_0200.11t.pdf	Technical Manual in PDF format
bdm_0200.11o.pdf	User Manual Addendum for Patch 11

2.1.2 Required Resources

VA Kernel Version 8.0 or later

VA Fileman Version 21.0 or later

DMS Version 2.0 patch 10 must be installed (bdm_0200.10k)

ATX Version 5.1 patch 24

2.2 Visual DMS (GUI) Distribution Contents and Required Resources

2.2.1 Contents of Visual DMS Distribution

- bdm_0200.11client.zip.

The following two files are contained in the zip file:

- bdm_0200.11setup.exe

- bdm_0200.11.msi

2.2.2 Required Resources for Visual DMS

Additional requirements for installing and using Visual DMS on a client's PC:

- *On the RPMS Server:*
 - BMX v4.0.
 - Diabetes Management System Version 2.0 patch 11 (bdm_0200.11k).
- *On the Client (User's) PC:*
 - Windows XP Service Pack 3 or higher.
 - Microsoft Office 2003 or later.
 - .NET Framework v4.0.
 - SAP Crystal Reports Runtime 13.0.18.2192 (this will be downloaded automatically if not on the users system)

Notes: If the Visual DMS GUI is not going to be installed, ignore these requirements.

If the .NET Framework v4.0 is not installed, it will automatically be downloaded and installed when the client installation is started.

2.3 Security Keys

Table 2-2 provides security key information.

Table 2-2: Security key names, descriptive names, and descriptions

Name	Descriptive Name	Description
BDMZMENU	BDM MAIN MENU – DMS	This key unlocks the main DMS menu. It should be assigned to all users who need to have access to the DMS system to manage patient data, run reports, etc.
BDMZEDIT	BDM EDIT PATIENT DATA	This key allows a user to edit patient register specific data elements.
BDMZ REGISTER MAINTENANCE	BDM Register Maintenance	This key unlocks the register maintenance options. This key should only be given to the individuals who are responsible for register maintenance and register structure.

3.0 Routines

This section includes a list of BDM routines and their descriptions. Please NOTE: Each year the Diabetes Audit is created with a new set of routines that begin with BDMD. The only audit years currently supported are 2013 through 2018. These routines are BDMDA*-BDMDF*. Routines BDMD0*-BDMD9* are obsolete and are not listed here. The Pre-Diabetes Audit routines are in the BDMP namespace. The only audit years supported are 2013 through 2018. These routines are BDMPA*-BDMPF*. Any other routine beginning with BDMP is obsolete and not listed here.

3.1 Routines and Descriptions

Table 3-1 provides a list of routines names

Table 3-1: BDM Routines

ROUTINE	DESCRIPTION
BDM20P10	IHS/CMI/LAB - BDM V2.0 patch 10 environment check
BDM20P11	IHS/CMI/LAB - BDM V2.0 patch 11 environment check
BDM20P2	IHS/CMI/LAB - PCC Suite v1.0 patch 1 environment check
BDM20P3	IHS/CMI/LAB - PCC Suite v1.0 patch 1 environment check
BDM20P4	IHS/CMI/LAB - PCC Suite v1.0 patch 1 environment check
BDM20P5	IHS/CMI/LAB - BDM V2.0 patch 5 environment check
BDM20P6	IHS/CMI/LAB - BDM V2.0 patch 5 environment check
BDM20P7	IHS/CMI/LAB - BDM V2.0 patch 7 environment check
BDM20P8	IHS/CMI/LAB - BDM V2.0 patch 8 environment check
BDM20P9	IHS/CMI/LAB - BDM V2.0 patch 8 environment check
BDMAPIU	IHS/CMI/LAB - visit data
BDMASK	IHS/CMI/LAB -GET PATIENT OR COHORT
BDMBAN	IHS/CMI/LAB - Banner routine for Management RPTS
BDMBUL	cmi/anch/maw - Routine to create bulletin
BDMBUL6	cmi/anch/maw - Routine to create bulletin

ROUTINE	DESCRIPTION
BDMBULP1	cmi/anch/maw - Routine to create bulletin for Version 2 patch 1
BDMCOD0	IHS/CMI/LAB - EXTENSION OF ROUTINE BDMCODE
BDMCOD1	IHS/CMI/LAB - CODE RANGES IN TABLE
BDMCODE	IHS/CMI/LAB - INTERFACE TO SELECT ICD CODES
BDMDA1	IHS/CMI/LAB - IHS Diabetes Audit 2013
BDMDA10	IHS/CMI/LAB -IHS -GETS DATA FOR DIABETES QA REPORT
BDMDA11	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMDA12	IHS/CMI/LAB - 2013 DIABETES AUDIT
BDMDA13	IHS/CMI/LAB - 2013 DIABETES AUDIT
BDMDA14	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMDA15	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 03 Feb 2013 5:38 PM
BDMDA16	IHS/CMI/LAB - 2013 DIABETES AUDIT
BDMDA17	IHS/CMI/LAB - 2013 DIABETES AUDIT
BDMDA18	IHS/CMI/LAB - 2013 DIABETES AUDIT
BDMDA19	IHS/CMI/LAB - 2013 DIABETES AUDIT
BDMDA1A	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMDA1B	IHS/CMI/LAB - get dm audit values
BDMDA1C	IHS/CMI/LAB - 2013 DIABETES AUDIT
BDMDA1D	IHS/CMI/LAB - BDM Continuation of BDMDA1C 1/11/2013 1:54:57 PM
BDMDA1E	IHS/CMI/LAB - IHS Diabetes Audit 2013
BDMDA1G	IHS/CMI/LAB - calc indicators 16 Jan 2007 8:13 PM
BDMDA1H	IHS/CMI/LAB - 2013 DIABETES AUDIT
BDMDA1P	IHS/CMI/LAB - 2013 DIABETES AUDIT PRINT

ROUTINE	DESCRIPTION
BDMDA1T	IHS/CMI/LAB - 2013 DIABETES AUDIT
BDMDADU	IHS/CMI/LAB - gpra utility calls
BDMDAPS	IHS/CMI/LAB - NO DESCRIPTION PROVIDED 28 Jan 2005 1:34 PM
BDMDATE	IHS/CMI/LAB - UTILITY TO SET BEGINNING AND ENDING DATES
BDMDATL	IHS/CMI/LAB - DISPLAY IND LISTS
BDMDATS	IHS/CMI/LAB - DISPLAY IND LISTS
BDMDAX	IHS/CMI/LAB-CREATED BY ^ATXSTX ON JAN 31, 2013
BDMDAXA	IHS/CMI/LAB-CREATED BY ^ATXSTX ON JAN 31, 2013
BDMDB1	IHS/CMI/LAB - IHS Diabetes Audit 2014
BDMDB10	IHS/CMI/LAB -IHS -GETS DATA FOR DIABETES QA REPORT
BDMDB11	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMDB12	IHS/CMI/LAB - 2014 DIABETES AUDIT
BDMDB13	IHS/CMI/LAB - 2014 DIABETES AUDIT
BDMDB14	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMDB15	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 03 Feb 2014 5:38 PM
BDMDB16	IHS/CMI/LAB - 2014 DIABETES AUDIT
BDMDB17	IHS/CMI/LAB - 2014 DIABETES AUDIT
BDMDB18	IHS/CMI/LAB - 2014 DIABETES AUDIT
BDMDB19	IHS/CMI/LAB - 2014 DIABETES AUDIT
BDMDB1A	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMDB1B	IHS/CMI/LAB - get dm audit values
BDMDB1C	IHS/CMI/LAB - 2014 DIABETES AUDIT

ROUTINE	DESCRIPTION
BDMDB1D	IHS/CMI/LAB - BDM Continuation of BDMDB1C 1/11/2014 1:54:57 PM
BDMDB1E	IHS/CMI/LAB - IHS Diabetes Audit 2014
BDMDB1G	IHS/CMI/LAB - calc indicators 16 Jan 2007 8:13 PM
BDMDB1H	IHS/CMI/LAB - 2014 DIABETES AUDIT
BDMDB1P	IHS/CMI/LAB - 2014 DIABETES AUDIT PRINT
BDMDB1T	IHS/CMI/LAB - 2014 DIABETES AUDIT
BDMDBDU	IHS/CMI/LAB - gpra utility calls
BDMDBPS	IHS/CMI/LAB - NO DESCRIPTION PROVIDED 28 Jan 2005 1:34 PM
BDMDBTE	IHS/CMI/LAB - UTILITY TO SET BEGINNING AND ENDING DATES
BDMDBTL	IHS/CMI/LAB - DISPLAY IND LISTS
BDMDBTS	IHS/CMI/LAB - DISPLAY IND LISTS
BDMDC1	IHS/CMI/LAB - IHS Diabetes Audit 2015
BDMDC10	IHS/CMI/LAB -IHS -GETS DATA FOR DIABETES QA REPORT
BDMDC11	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMDC12	IHS/CMI/LAB - 2015 DIABETES AUDIT
BDMDC13	IHS/CMI/LAB - 2015 DIABETES AUDIT
BDMDC14	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMDC15	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 03 Feb 2014 5:38 PM
BDMDC16	IHS/CMI/LAB - 2015 DIABETES AUDIT
BDMDC17	IHS/CMI/LAB - 2015 DIABETES AUDIT
BDMDC18	IHS/CMI/LAB - 2015 DIABETES AUDIT
BDMDC19	IHS/CMI/LAB - 2015 DIABETES AUDIT

ROUTINE	DESCRIPTION
BDMDC1A	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMDC1B	IHS/CMI/LAB - get dm audit values
BDMDC1C	IHS/CMI/LAB - 2015 DIABETES AUDIT
BDMDC1D	IHS/CMI/LAB - BDM Continuation of BDMDC1C 1/11/2014 1:54:57 PM
BDMDC1E	IHS/CMI/LAB - IHS Diabetes Audit 2015
BDMDC1G	IHS/CMI/LAB - calc indicators 16 Jan 2007 8:13 PM
BDMDC1H	IHS/CMI/LAB - 2015 DIABETES AUDIT
BDMDC1P	IHS/CMI/LAB - 2015 DIABETES AUDIT PRINT
BDMDC1Q	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMDC1S	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 03 Feb 2014 5:38 PM
BDMDC1T	IHS/CMI/LAB - 2015 DIABETES AUDIT
BDMDCDU	IHS/CMI/LAB - gpra utility calls
BDMDCPS	IHS/CMI/LAB - NO DESCRIPTION PROVIDED 28 Jan 2005 1:34 PM
BDMDCTE	IHS/CMI/LAB - UTILITY TO SET BEGINNING AND ENDING DATES
BDMDCTL	IHS/CMI/LAB - DISPLAY IND LISTS
BDMDCTS	IHS/CMI/LAB - DISPLAY IND LISTS
BDMDD1	IHS/CMI/LAB - IHS Diabetes Audit 2016
BDMDD10	IHS/CMI/LAB -IHS -GETS DATA FOR DIABETES QA REPORT
BDMDD11	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMDD12	IHS/CMI/LAB - 2016 DIABETES AUDIT
BDMDD13	IHS/CMI/LAB - 2016 DIABETES AUDIT
BDMDD14	IHS/CMI/LAB -IHS -CUMULATIVE REPORT

ROUTINE	DESCRIPTION
BDMDD15	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 03 Feb 2014 5:38 PM
BDMDD16	IHS/CMI/LAB - 2016 DIABETES AUDIT
BDMDD17	IHS/CMI/LAB - 2016 DIABETES AUDIT
BDMDD18	IHS/CMI/LAB - 2016 DIABETES AUDIT
BDMDD19	IHS/CMI/LAB - 2016 DIABETES AUDIT
BDMDD1A	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMDD1B	IHS/CMI/LAB - get dm audit values
BDMDD1C	IHS/CMI/LAB - 2016 DIABETES AUDIT
BDMDD1D	IHS/CMI/LAB - BDM Continuation of BDMDD1C 1/11/2014 1:54:57 PM
BDMDD1E	IHS/CMI/LAB - IHS Diabetes Audit 2016
BDMDD1G	IHS/CMI/LAB - calc indicators 16 Jan 2007 8:13 PM
BDMDD1H	IHS/CMI/LAB - 2016 DIABETES AUDIT
BDMDD1J	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMDD1P	IHS/CMI/LAB - 2016 DIABETES AUDIT PRINT
BDMDD1Q	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMDD1R	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 03 Feb 2014 5:38 PM
BDMDD1S	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 03 Feb 2014 5:38 PM
BDMDD1T	IHS/CMI/LAB - 2016 DIABETES AUDIT
BDMDD1U	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMDDDU	IHS/CMI/LAB - gpra utility calls
BDMDDPS	IHS/CMI/LAB - NO DESCRIPTION PROVIDED 28 Jan 2005 1:34 PM

ROUTINE	DESCRIPTION
BDMDDTE	IHS/CMI/LAB - UTILITY TO SET BEGINNING AND ENDING DATES
BDMDDTL	IHS/CMI/LAB - DISPLAY IND LISTS
BDMDDTS	IHS/CMI/LAB - DISPLAY IND LISTS
BDMDDTSN	IHS/CMI/LAB - DISPLAY IND LISTS
BDMDDTV	IHS/CMI/LAB - DISPLAY IND LISTS
BDMDE1	IHS/CMI/LAB - IHS Diabetes Audit 2017
BDMDE10	IHS/CMI/LAB -IHS -GETS DATA FOR DIABETES QA REPORT
BDMDE11	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 10 Oct 2014 9:50 AM
BDMDE12	IHS/CMI/LAB - 2017 DIABETES AUDIT
BDMDE13	IHS/CMI/LAB - 2017 DIABETES AUDIT
BDMDE14	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 14 Oct 2014 9:54 AM
BDMDE15	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 03 Feb 2014 5:38 PM
BDMDE16	IHS/CMI/LAB - 2017 DIABETES AUDIT 02 Feb 2014 2:41 PM
BDMDE17	IHS/CMI/LAB - 2017 DIABETES AUDIT 03 Nov 2015 9:29 AM
BDMDE18	IHS/CMI/LAB - 2017 DIABETES AUDIT
BDMDE19	IHS/CMI/LAB - 2017 DIABETES AUDIT
BDMDE1A	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 14 Dec 2016 11:59 AM
BDMDE1B	IHS/CMI/LAB - get dm audit values
BDMDE1C	IHS/CMI/LAB - 2017 DIABETES AUDIT 09 Nov 2015 11:34 AM
BDMDE1D	IHS/CMI/LAB - BDM Continuation of BDMDE1C 1/11/2014 1:54:57 PM
BDMDE1E	IHS/CMI/LAB - IHS Diabetes Audit 2017

ROUTINE	DESCRIPTION
BDMDE1G	IHS/CMI/LAB - calc indicators 16 Jan 2007 8:13 PM
BDMDE1H	IHS/CMI/LAB - 2017 DIABETES AUDIT 15 Dec 2016 3:06 PM
BDMDE1J	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 10 Oct 2014 9:50 AM
BDMDE1P	IHS/CMI/LAB - 2017 DIABETES AUDIT PRINT 15 Dec 2016 3:05 PM
BDMDE1Q	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 22 Feb 2014 3:43 PM
BDMDE1R	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 03 Feb 2014 5:38 PM
BDMDE1S	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 03 Feb 2014 5:38 PM
BDMDE1T	IHS/CMI/LAB - 2017 DIABETES AUDIT
BDMDE1U	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 22 Feb 2014 3:43 PM
BDMDEDU	IHS/CMI/LAB - gpra utility calls
BDMDEPS	IHS/CMI/LAB - NO DESCRIPTION PROVIDED 28 Jan 2005 1:34 PM
BDMDETE	IHS/CMI/LAB - UTILITY TO SET BEGINNING AND ENDING DATES
BDMDETL	IHS/CMI/LAB - DISPLAY IND LISTS
BDMDETS	IHS/CMI/LAB - DISPLAY IND LISTS
BDMDETSN	IHS/CMI/LAB - DISPLAY IND LISTS
BDMDETV	IHS/CMI/LAB - DISPLAY IND LISTS
BDMDF1	IHS/CMI/LAB - IHS Diabetes Audit 2018
BDMDF10	IHS/CMI/LAB -IHS -GETS DATA FOR DIABETES QA REPORT
BDMDF11	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 10 Oct 2014 9:50 AM

ROUTINE	DESCRIPTION
BDMDF12	IHS/CMI/LAB - 2018 DIABETES AUDIT
BDMDF13	IHS/CMI/LAB - 2018 DIABETES AUDIT
BDMDF14	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 14 Oct 2014 9:54 AM
BDMDF15	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 03 Feb 2014 5:38 PM
BDMDF16	IHS/CMI/LAB - 2018 DIABETES AUDIT 02 Feb 2014 2:41 PM
BDMDF17	IHS/CMI/LAB - 2018 DIABETES AUDIT 03 Nov 2015 9:29 AM
BDMDF18	IHS/CMI/LAB - 2018 DIABETES AUDIT
BDMDF19	IHS/CMI/LAB - 2018 DIABETES AUDIT
BDMDF1A	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 14 Dec 2016 11:59 AM
BDMDF1B	IHS/CMI/LAB - get dm audit values
BDMDF1C	IHS/CMI/LAB - 2018 DIABETES AUDIT 09 Nov 2015 11:34 AM
BDMDF1D	IHS/CMI/LAB - BDM Continuation of BDMDF1C 1/11/2014 1:54:57 PM
BDMDF1E	IHS/CMI/LAB - IHS Diabetes Audit 2018
BDMDF1G	IHS/CMI/LAB - calc indicators 16 Jan 2007 8:13 PM
BDMDF1H	IHS/CMI/LAB - 2018 DIABETES AUDIT 15 Dec 2016 3:06 PM
BDMDF1J	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 10 Oct 2014 9:50 AM
BDMDF1P	IHS/CMI/LAB - 2018 DIABETES AUDIT PRINT 15 Dec 2016 3:05 PM
BDMDF1Q	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 22 Feb 2014 3:43 PM
BDMDF1R	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 03 Feb 2014 5:38 PM

ROUTINE	DESCRIPTION
BDMDF1S	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 03 Feb 2014 5:38 PM
BDMDF1T	IHS/CMI/LAB - 2018 DIABETES AUDIT
BDMDF1U	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 22 Feb 2014 3:43 PM
BDMDF1V	IHS/CMI/LAB -IHS -CUMULATIVE REPORT 22 Feb 2014 3:43 PM
BDMDFDU	IHS/CMI/LAB - gpra utility calls
BDMDFPS	IHS/CMI/LAB - NO DESCRIPTION PROVIDED 28 Jan 2005 1:34 PM
BDMDFTE	IHS/CMI/LAB - UTILITY TO SET BEGINNING AND ENDING DATES
BDMDFTL	IHS/CMI/LAB - DISPLAY IND LISTS
BDMDFTS	IHS/CMI/LAB - DISPLAY IND LISTS
BDMDFTSN	IHS/CMI/LAB - DISPLAY IND LISTS
BDMDFTV	IHS/CMI/LAB - DISPLAY IND LISTS
BDMDIC	IHS/CMI/LAB - FILEMAN INTERFACE UTILITY
BDMDM	IHS/CMI/LAB -IHS -DIABETES QA REPORT
BDMDM1	IHS/CMI/LAB -IHS -GETS DATA FOR DIABETES QA REPORT
BDMDM1A	IHS/CMI/LAB -CONTINUATION OF BDMDM1 FOR DM AUDIT DATA FETCHING
BDMDM2	IHS/CMI/LAB -IHS -CONTINUATION OF ROUTINE TO FETCH DATA
BDMDM3	IHS/CMI/LAB -CONTINUATION OF DM AUDIT RETRIEVAL ROUTINE
BDMDM4	IHS/CMI/LAB -CONTINUATION OF DM AUDIT RETRIEVAL ROUTINE
BDMDM5	IHS/CMI/LAB - DM AUDIT

ROUTINE	DESCRIPTION
BDMDM6	IHS/CMI/LAB - TOBACCO USE
BDMDM7	IHS/CMI/LAB - BLOOD SUGAR TAKEN/LAST 3
BDMDM8	IHS/CMI/LAB - PPD STUFF
BDMDMAP	IHS/CMI/LAB - print hs for dm patients with appts
BDMDMAS	IHS/CMI/LAB - print hs for dm patients with appts
BDMDMNC	IHS/CMI/LAB - is this the first of this diabetes diagnosis?
BDMDMSM	IHS/CMI/LAB - print Self Monitoring Pts for dm patients
BDMDMSP	IHS/CMI/LAB - display dm
BDMDMTX	IHS/CMI/LAB - display audit logic
BDMDR1	IHS/CMI/LAB - patients w/o dm on problem list
BDMDR2	IHS/CMI/LAB - patients w/o dm on problem list
BDMDR3	IHS/CMI/LAB - patients dm list - chinle
BDMDR31	IHS/CMI/LAB - patients dm list - chinle
BDMDR4	IHS/CMI/LAB - patients w/o TB TX
BDMDR5	IHS/CMI/LAB - patients w/o dm on problem list
BDMDR6	IHS/CMI/LAB - patients w/o dm on problem list
BDMEDMU1	IHS/CMI/LAB - EDITS FOR AUPNVSIT (VISIT:9000010) 24-MAY-1993
BDMEDMU2	IHS/CMI/LAB - EDITS FOR AUPNVSIT (VISIT:9000010) 24-MAY-1993
BDMEDMU3	IHS/CMI/LAB - prompt for refusal value
BDMEDMUP	IHS/CMI/LAB - EDITS FOR AUPNVSIT (VISIT:9000010) 24-MAY-1993
BDMEDTXT	cmi/anch/maw - EDUCATION TEXT ALL EDUCATION
BDMFDIC	IHS/CMI/LAB - FILEMAN INTERFACE UTILITY

ROUTINE	DESCRIPTION
BDMFEXIT	cmi/anch/maw - EXIT UTILITY TO KILL LOCAL VARIABLES
BDMFFS	cmi/anch/maw - DMS FLOW SHEET MANAGEMENT UTILITY
BDMFJE	cmi/anch/maw - NEW PROGRAM
BDMFLM	cmi/anch/maw - LIST MANAGER API'S
BDMFLOW	IHS/CMI/LAB - flowsheet bdm
BDMFMENU	IHS/CMI/LAB - CONTROL HEADINGS AND MENUS
BDMFS	IHS/CMI/LAB - DMS FLOW SHEET MANAGEMENT UTILITY
BDMFS1	IHS/CMI/LAB - DMS FLOW SHEET MANAGEMENT UTILITY
BDMFTAX3	cmi/anch/maw - DMS TAXONOMY MANAGEMENT UTILITY
BDMFUTIL	IHS/CMI/LAB - DMS UTILITY PROGRAM
BDMFZIS	cmi/anch/maw - DEVICE CALLS AND QUEUING
BDMGE	cmi/anch/maw - BDM DMS GUI Filing Routine
BDMGEA	cmi/anch/maw - BDM DMS GUI Filing Routine
BDMGEB	cmi/anch/maw - BDM DMS GUI Filing Routine
BDMGPRPC	cmi/anch/maw - BDMG Populate RPC field of Option file
BDMGR	IHS/CMI/LAB - BDM DMS GUI Reports
BDMGRA	IHS/CMI/LAB - BDM DMS GUI Reports
BDMGRB	IHS/CMI/LAB - BDM DMS GUI Reports
BDMGRC	IHS/CMI/LAB - BDM DMS GUI Reports
BDMGRD	IHS/CMI/LAB - BDM DMS GUI Reports
BDMGRE	IHS/CMI/LAB - BDM DMS GUI Reports
BDMGRF	IHS/CMI/LAB - BDM DMS GUI Reports
BDMGRG	IHS/CMI/LAB - BDM DMS GUI Reports
BDMGRH	IHS/CMI/LAB - BDM DMS GUI Reports

ROUTINE	DESCRIPTION
BDMGRI	IHS/CMI/LAB - BDM DMS GUI Reports
BDMGRPC	cmi/anch/maw - BDM Diabetes RPC calls
BDMGT	IHS/CMI/LAB - BDM DMS GUI Table Lookup
BDMGTA	cmi/anch/maw - BDM DMS GUI Table Lookup
BDMGTB	cmi/anch/maw - BDM DMS GUI Table Lookup
BDMGTC	cmi/anch/maw - BDM DMS GUI Table Lookup
BDMGU	cmi/anch/maw - BDM DMS GUI Utilities
BDMGUA	cmi/anch/maw - BDM DMS GUI Utilities
BDMGUB	IHS/CMI/LAB - BDM DMS GUI Utilities
BDMKILL	cmi/anch/maw - KILL ALL BDM VARIABLES
BDMLEH	IHS/CMI/LAB - NO DESCRIPTION PROVIDED
BDMLET	IHS/CMI/LAB - VIEW PT RECORD LT
BDMLLMR	IHS/CMI/LAB - PCC HEALTH SUMMARY
BDMLLT	IHS/CMI/LAB - VIEW PT RECORD LT
BDMLLTD	IHS/CMI/LAB - FILEMAN INTERFACE UTILITY
BDMLLTZ	IHS/CMI/LAB - DEVICE CALLS AND QUEUING
BDMLPM	IHS/CMI/LAB - CALCULATE LAST PAP MAM
BDMNTEG	ISC/XTSUMBLD KERNEL - Package checksum checker
BDMOSUT	IHS/CMI/LAB - PRINTING UTILITIES
BDMPA1	IHS/CMI/LAB - IHS PRE Diabetes Audit 2013
BDMPA10	IHS/CMI/LAB -IHS -GETS DATA FOR DIABETES QA REPORT
BDMPA11	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPA12	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPA13	IHS/CMI/LAB - 2003 DIABETES AUDIT

ROUTINE	DESCRIPTION
BDMPA14	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPA15	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPA16	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPA17	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPA18	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPA19	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPA1A	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPA1B	IHS/CMI/LAB - get dm audit values
BDMPA1P	IHS/CMI/LAB - 2003 DIABETES AUDIT PRINT
BDMPATL	IHS/CMI/LAB - DISPLAY IND LISTS
BDMPATS	IHS/CMI/LAB - DISPLAY IND LISTS
BDMPB1	IHS/CMI/LAB - IHS PRE Diabetes Audit 2014
BDMPB10	IHS/CMI/LAB -IHS -GETS DATA FOR DIABETES QA REPORT
BDMPB11	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPB12	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPB13	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPB14	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPB15	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPB16	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPB17	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPB18	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPB19	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPB1A	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPB1B	IHS/CMI/LAB - get dm audit values

ROUTINE	DESCRIPTION
BDMPB1P	IHS/CMI/LAB - 2003 DIABETES AUDIT PRINT
BDMPBTL	IHS/CMI/LAB - DISPLAY IND LISTS
BDMPBTS	IHS/CMI/LAB - DISPLAY IND LISTS
BDMPC1	IHS/CMI/LAB - IHS PRE Diabetes Audit 2015
BDMPC10	IHS/CMI/LAB -IHS -GETS DATA FOR DIABETES QA REPORT
BDMPC11	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPC12	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPC13	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPC14	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPC15	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPC16	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPC17	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPC18	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPC19	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPC1A	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPC1B	IHS/CMI/LAB - get dm audit values
BDMPC1P	IHS/CMI/LAB - 2003 DIABETES AUDIT PRINT
BDMPCTL	IHS/CMI/LAB - DISPLAY IND LISTS
BDMPCTS	IHS/CMI/LAB - DISPLAY IND LISTS
BDMPD1	IHS/CMI/LAB - IHS PRE Diabetes Audit 2015
BDMPD10	IHS/CMI/LAB -IHS -GETS DATA FOR DIABETES QA REPORT
BDMPD11	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPD12	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPD13	IHS/CMI/LAB - 2003 DIABETES AUDIT

ROUTINE	DESCRIPTION
BDMPD14	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPD15	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPD16	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPD17	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPD18	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPD19	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPD1A	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPD1B	IHS/CMI/LAB - get dm audit values
BDMPD1P	IHS/CMI/LAB - 2003 DIABETES AUDIT PRINT
BDMPDTL	IHS/CMI/LAB - DISPLAY IND LISTS
BDMPDTS	IHS/CMI/LAB - DISPLAY IND LISTS
BDMPE1	IHS/CMI/LAB - IHS PRE Diabetes Audit 2015
BDMPE10	IHS/CMI/LAB -IHS -GETS DATA FOR DIABETES QA REPORT
BDMPE11	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPE12	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPE13	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPE14	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPE15	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPE16	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPE17	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPE18	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPE19	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPE1A	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPE1B	IHS/CMI/LAB - get dm audit values

ROUTINE	DESCRIPTION
BDMPE1P	IHS/CMI/LAB - 2003 DIABETES AUDIT PRINT
BDMPETL	IHS/CMI/LAB - DISPLAY IND LISTS
BDMPETS	IHS/CMI/LAB - DISPLAY IND LISTS
BDMPF1	IHS/CMI/LAB - IHS PRE Diabetes Audit 2015
BDMPF10	IHS/CMI/LAB -IHS -GETS DATA FOR DIABETES QA REPORT
BDMPF11	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPF12	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPF13	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPF14	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPF15	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPF16	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPF17	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPF18	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPF19	IHS/CMI/LAB - 2003 DIABETES AUDIT
BDMPF1A	IHS/CMI/LAB -IHS -CUMULATIVE REPORT
BDMPF1B	IHS/CMI/LAB - get dm audit values
BDMPF1P	IHS/CMI/LAB - 2003 DIABETES AUDIT PRINT
BDMPFTL	IHS/CMI/LAB - DISPLAY IND LISTS
BDMPFTS	IHS/CMI/LAB - DISPLAY IND LISTS
BDMPL	IHS/CMI/LAB - PROBLEM LIST UPDATE
BDMPOST	cmi/anch/maw - POST INIT ROUTINE
BDMPPDT	IHS/TUCSON/TMJ - PRINT CONTROL CASE SUMMARY
BDMPREI	cmi/anch/maw - CREATED BY XBBPI ON JAN 27,1999
BDMPROB	IHS/CMI/LAB -

ROUTINE	DESCRIPTION
BDMPRT	IHS/CMI/LAB - PRINTS REPORTS USING REPORT TEMPLATE FILE
BDMRMC	IHS/CMI/LAB - patients w/o dm on problem list
BDMRML	IHS/CMI/LAB - patients w/o dm on problem list
BDMS9B1	IHS/CMI/LAB - DIABETIC CARE SUMMARY SUPPLEMENT
BDMS9B2	IHS/CMI/LAB - DIABETIC CARE SUMMARY SUPPLEMENT
BDMS9B3	IHS/CMI/LAB - women's health supplement
BDMS9B4	IHS/CMI/LAB - DIABETIC CARE SUMMARY SUPPLEMENT
BDMS9B5	IHS/CMI/LAB - DIABETIC CARE SUMMARY SUPPLEMENT
BDMS9B6	IHS/CMI/LAB - DIABETIC CARE SUMMARY SUPPLEMENT
BDMS9B7	IHS/CMI/LAB - DIABETIC CARE SUMMARY SUPPLEMENT
BDMS9D1	IHS/CMI/LAB - DIABETIC CARE SUMMARY SUPPLEMENT
BDMS9D2	IHS/CMI/LAB - DIABETIC CARE SUMMARY SUPPLEMENT
BDMSDX	IHS/CMI/LAB - SWITCH CMS DIAGNOSIS LIST ENTRY
BDMSELFM	IHS/CMI/LAB - print Self Monitoring Pts for dm patients
BDMSMU	IHS/CMI/LAB - utilities for hmr
BDMSMU1	IHS/CMI/LAB - utilities for hmr
BDMSMU2	IHS/CMI/LAB - utilities for hmr
BDMTAPI	GDIR/HS/ALA-Taxonomy APIs
BDMTRANS	cmi/anch/maw - CONTROL TRANSFER OF PATIENTS TO CMS
BDMUTL	IHS/CMI/LAB - Area Database Utility Routine
BDMVAG1	cni/anch/maw - PATIENT DATA VIEW
BDMVAGL	cni/anch/maw - VIEW PATIENT REGISTRATION
BDMVL	cni/anch/maw - List Template Exporter

ROUTINE	DESCRIPTION
BDMVRL	IHS/CMI/LAB - VIEW PT RECORD LT
BDMVRL1	cmi/anch/maw - VIEW RECORD ACTION
BDMVRL2	cmi/anch/maw - DEMO/APPTS ACTION
BDMVRL3	cmi/anch/maw - VIEW PT RECORD CON'T
BDMVRL4	IHS/CMI/LAB - VIEW PT RECORD CON'T
BDMVRL41	IHS/CMI/LAB - VIEW PT RECORD CON'T
BDMVRL42	IHS/CMI/LAB - VIEW PT RECORD CON'T
BDMVRL43	IHS/CMI/LAB - DEMO/APPTS ACTION
BDMVRL5	IHS/CMI/LAB - VIEW PT RECORD LT
BDMVRL6	IHS/CMI/LAB - REPORTS INTERFACE
BDMVRL7	IHS/CMI/LAB - VIEW PT RECORD CON'T
BDMVRL8	cmi/anch/maw - VIEW PT RECORD & DIAGNOSIS DATA
BDMVU	cmi/anch/maw - VIEW RECORD UTILITY CALLS

4.0 Files and Tables

4.1 File List

Table 4-1 provides information for files and tables.

Table 4-1: BDM File List

File	Global	Filename
9003201	^BDMLET(	DMS LETTERS
9003201.4	^BDMGUI(	DMS GUI REPORT OUTPUT
9003202	^BDMCNTL(	DMS CONTROL
9003202.1	^BDMRECD(	DMS EPI RECORD DEFINITION
9003202.2	^BDMDMTX(	DMS AUDIT ITEM DESCRIPTIONS
9003202.3	^BDMTAXS(	DMS TAXONOMIES USED
9003202.4	^BDMLETI(	DMS LETTER INSERTS
9003202.5	^BDMLETIH(	DMS LETTER INSERT HELP TEXT
9003202.6	^BDMSNME(	DMS SNOMED LISTS
9003203.2	^BDMEDMUP(	DMS DATA ENTRY DM UPDATE

4.2 File Access

Table 4-2: BDM File List

File (#)	Global	RD	WR	LYG	DD	DEL
9003201	^BDMLET(	@	M	M	M	M
9003201.4	^BDMGUI(@	@	@	@	@
9003202	^BDMCNTL(@	@	@	@	@
9003202.1	^BDMRECD(@	@	@	@	@
9003202.2	^BDMDMTX(@	@	@	@	@
9003202.3	^BDMTAXS(@	@	@	@	@
9003202.4	^BDMLETI(@	@	@	@	@
9003202.5	^BDMLETIH(@	@	@	@	@
9003202.6	^BDMSNME(@	@	@	@	@
9003202.7	^BDMDMAR(@	@	@	@	@

4.3 Cross References

INDEX AND CROSS-REFERENCE LIST -- FILE #9003201 12/07/17 PAGE 1

File #9003201

Traditional Cross-References:

AGUI MUMPS
 Field: NAME (9003201,.01)
 1)= S ^BDMLET("AGUI",X,DA)=""
 2)= K ^BDMLET("AGUI",X,DA)

B REGULAR
 Field: NAME (9003201,.01)
 1)= S ^BDMLET("B",\$E(X,1,30),DA)=""
 2)= K ^BDMLET("B",\$E(X,1,30),DA)

Subfile #9003201.02

Traditional Cross-References:

B REGULAR
 Field: LETTER ITEM (9003201.02,.01)
 1)= S ^BDMLET(DA(1),"ITEM","B",\$E(X,1,30),DA)=""
 2)= K ^BDMLET(DA(1),"ITEM","B",\$E(X,1,30),DA)

INDEX AND CROSS-REFERENCE LIST -- FILE #9003201.4 12/07/17 PAGE 1

File #9003201.4

Traditional Cross-References:

AUSR MUMPS
 Field: START TIME (9003201.4,.03)
 1)= S ^BDMGUI("AUSR",\$S(\$P(\$G(^BDMGUI(DA,0)),",^",2):\$P(^BDM
 GUI(DA,0),",^",2),1:1),(9999999.9999-X),DA)=""
 2)= K ^BDMGUI("AUSR",\$S(\$P(\$G(^BDMGUI(DA,0)),",^",2):\$P(^BDM
 GUI(DA,0),",^",2),1:1),(9999999.9999-X),DA)

B REGULAR
 Field: NAME (9003201.4,.01)
 1)= S ^BDMGUI("B",\$E(X,1,30),DA)=""
 2)= K ^BDMGUI("B",\$E(X,1,30),DA)

INDEX AND CROSS-REFERENCE LIST -- FILE #9003202 12/07/17 PAGE 1

File #9003202

Traditional Cross-References:

```
B      REGULAR
      Field: NAME  (9003202,.01)
              1)= S ^BDMCNTL("B",$E(X,1,30),DA)=""
              2)= K ^BDMCNTL("B",$E(X,1,30),DA)
```

Subfile #9003202.01101

Traditional Cross-References:

```
B      REGULAR
      Field: ITEMS  (9003202.01101,.01)
              1)= S ^BDMCNTL(DA(1),11,"B",$E(X,1,30),DA)=""
              2)= K ^BDMCNTL(DA(1),11,"B",$E(X,1,30),DA)
```

Subfile #9003202.01201

Traditional Cross-References:

```
B      REGULAR
      Field: DM AUDIT LABORATORY TESTS  (9003202.01201,.01)
              1)= S ^BDMCNTL(DA(1),12,"B",$E(X,1,30),DA)=""
              2)= K ^BDMCNTL(DA(1),12,"B",$E(X,1,30),DA)
```

Subfile #9003202.121101

Traditional Cross-References:

```
B      REGULAR
      Field: SITE/SPECIMEN  (9003202.121101,.01)
              1)= S ^BDMCNTL(DA(2),12,DA(1),1,"B",$E(X,1,30),DA)=""
              2)= K ^BDMCNTL(DA(2),12,DA(1),1,"B",$E(X,1,30),DA)
```

INDEX AND CROSS-REFERENCE LIST -- FILE #9003202.1

12/07/17 PAGE 1

File #9003202.1

Traditional Cross-References:

```
B      REGULAR
      Field: RECORD NAME  (9003202.1,.01)
              1)= S ^BDMRECD("B",$E(X,1,30),DA)=""
              2)= K ^BDMRECD("B",$E(X,1,30),DA)
```

Subfile #9003202.12101

Traditional Cross-References:

```
B      REGULAR
      Field: FIELD NAME  (9003202.12101,.01)
              1)= S ^BDMRECD(DA(1),21,"B",$E(X,1,30),DA)=""
              2)= K ^BDMRECD(DA(1),21,"B",$E(X,1,30),DA)
```

Subfile #9003202.2101

Traditional Cross-References:

```

AC      REGULAR
      Field: BEGINNING COLUMN (9003202.2101,.02)
              1)= S ^BDMRECD(DA(1),11,"AC",$E(X,1,30),DA)=""
              2)= K ^BDMRECD(DA(1),11,"AC",$E(X,1,30),DA)

B      REGULAR
      Field: ITEMS (9003202.2101,.01)
              1)= S ^BDMRECD(DA(1),11,"B",$E(X,1,30),DA)=""
              2)= K ^BDMRECD(DA(1),11,"B",$E(X,1,30),DA)

C      REGULAR
      Field: ENDING COLUMN (9003202.2101,.03)
              1)= S ^BDMRECD(DA(1),11,"C",$E(X,1,30),DA)=""
              2)= K ^BDMRECD(DA(1),11,"C",$E(X,1,30),DA)

D      REGULAR
      Field: BEGINNING COLUMN (9003202.2101,.02)
              1)= S ^BDMRECD(DA(1),11,"D",$E(X,1,30),DA)=""
              2)= K ^BDMRECD(DA(1),11,"D",$E(X,1,30),DA)

```

INDEX AND CROSS-REFERENCE LIST -- FILE #9003202.2 12/07/17 PAGE 1

File #9003202.2

Traditional Cross-References:

```

B      REGULAR
      Field: AUDIT YEAR (9003202.2,.01)
              1)= S ^BDMDMTX("B",$E(X,1,30),DA)=""
              2)= K ^BDMDMTX("B",$E(X,1,30),DA)

```

Subfile #9003202.211

Traditional Cross-References:

```

AO      REGULAR
      Field: ORDER ON ALL LIST (9003202.211,.03)
              1)= S ^BDMDMTX(DA(1),11,"AO",$E(X,1,30),DA)=""
              2)= K ^BDMDMTX(DA(1),11,"AO",$E(X,1,30),DA)

```

```

B      REGULAR
      Field: AUDIT ITEM (9003202.211,.01)
              1)= S ^BDMDMTX(DA(1),11,"B",$E(X,1,30),DA)=""
              2)= K ^BDMDMTX(DA(1),11,"B",$E(X,1,30),DA)

```

INDEX AND CROSS-REFERENCE LIST -- FILE #9003202.3 12/07/17 PAGE 1

File #9003202.3

Traditional Cross-References:

```

B      REGULAR

```

```

Field: YEAR (9003202.3,.01)
1)= S ^BDMTAXS("B",$E(X,1,30),DA)=""
2)= K ^BDMTAXS("B",$E(X,1,30),DA)

```

Subfile #9003202.311

Traditional Cross-References:

AF REGULAR

```

Field: FILE (9003202.311,.02)
1)= S ^BDMTAXS(DA(1),11,"AF",$E(X,1,30),DA)=""
2)= K ^BDMTAXS(DA(1),11,"AF",$E(X,1,30),DA)

```

B REGULAR

```

Field: TAXONOMIES (9003202.311,.01)
1)= S ^BDMTAXS(DA(1),11,"B",$E(X,1,30),DA)=""
2)= K ^BDMTAXS(DA(1),11,"B",$E(X,1,30),DA)

```

INDEX AND CROSS-REFERENCE LIST -- FILE #9003202.4

12/07/17 PAGE 1

File #9003202.4

Traditional Cross-References:

B REGULAR

```

Field: INSERT NAME (9003202.4,.01)
1)= S ^BDMLETI("B",X,DA)=""
2)= K ^BDMLETI("B",X,DA)

```

C REGULAR

```

Field: ORDER NUMBER (9003202.4,.02)
1)= S ^BDMLETI("C",$E(X,1,30),DA)=""
2)= K ^BDMLETI("C",$E(X,1,30),DA)

```

Subfile #9003202.44

Traditional Cross-References:

B REGULAR

```

Field: SYNONYM (9003202.44,.01)
1)= S ^BDMLETI(DA(1),4,"B",X,DA)=""
2)= K ^BDMLETI(DA(1),4,"B",X,DA)

```

B MNEMONIC WHOLE FILE (#9003202.4)

```

Field: SYNONYM (9003202.44,.01)
1)= S:'$D(^BDMLETI("B",X,DA(1),DA))^(DA)=1
2)= I $D(^BDMLETI("B",X,DA(1),DA)),^(DA) K^(DA)

```

INDEX AND CROSS-REFERENCE LIST -- FILE #9003202.5

12/07/17 PAGE 1

File #9003202.5

Traditional Cross-References:

```
B      REGULAR
      Field: NAME  (9003202.5,.01)
             1)= S ^BDMLETIH("B",$E(X,1,30),DA)=""
             2)= K ^BDMLETIH("B",$E(X,1,30),DA)
```

INDEX AND CROSS-REFERENCE LIST -- FILE #9003202.6 12/07/17 PAGE 1

File #9003202.6

Traditional Cross-References:

```
B      REGULAR
      Field: AUDIT YEAR (9003202.6,.01)
             1)= S ^BDMSNME("B",$E(X,1,30),DA)=""
             2)= K ^BDMSNME("B",$E(X,1,30),DA)
```

Subfile #9003202.6011

Traditional Cross-References:

```
B      REGULAR      WHOLE FILE (#9003202.6011)
      Field: NAME OF LIST (9003202.6011,.01)
             1)= S ^BDMSNME(DA(1),11,"B",$E(X,1,30),DA)=""
             2)= K ^BDMSNME(DA(1),11,"B",$E(X,1,30),DA)
```

Subfile #9003202.60111101

Traditional Cross-References:

```
B      REGULAR
      Field: SNOMED CODES (9003202.60111101,.01)
             1)= S ^BDMSNME(DA(2),11,DA(1),11,"B",$E(X,1,30),DA)=""
             2)= K ^BDMSNME(DA(2),11,DA(1),11,"B",$E(X,1,30),DA)
```

INDEX AND CROSS-REFERENCE LIST -- FILE #9003202.7 12/07/17 PAGE 1

File #9003202.7

Traditional Cross-References:

```
B      REGULAR
      Field: YEAR (9003202.7,.01)
             1)= S ^BDMDMAR("B",$E(X,1,30),DA)=""
             2)= K ^BDMDMAR("B",$E(X,1,30),DA)
```

Subfile #9003202.701

Traditional Cross-References:

```
B      REGULAR
      Field: ITEMS (9003202.701,.01)
```

```

1)= S ^BDMDMAR(DA(1),11,"B",$E(X,1,30),DA)=""
2)= K ^BDMDMAR(DA(1),11,"B",$E(X,1,30),DA)

INDEX AND CROSS-REFERENCE LIST -- FILE #9003203.2           12/07/17      PAGE 1
-----

File #9003203.2

Traditional Cross-References:

B      REGULAR
      Field: PATIENT NAME (9003203.2,.01)
              1)= S ^BDMEDMUP("B",$E(X,1,30),DA)=""
              2)= K ^BDMEDMUP("B",$E(X,1,30),DA)

Subfile #9003203.212

Traditional Cross-References:

B      REGULAR
      Field: DM EDUCATION (9003203.212,.01)
              1)= S ^BDMEDMUP(DA(1),12,"B",$E(X,1,30),DA)=""
              2)= K ^BDMEDMUP(DA(1),12,"B",$E(X,1,30),DA)

Subfile #9003203.213

Traditional Cross-References:

B      REGULAR
      Field: LAB VALUES (9003203.213,.01)
              1)= S ^BDMEDMUP(DA(1),13,"B",$E(X,1,30),DA)=""
              2)= K ^BDMEDMUP(DA(1),13,"B",$E(X,1,30),DA)

Subfile #9003203.214

Traditional Cross-References:

B      REGULAR
      Field: MEDICATIONS (9003203.214,.01)
              1)= S ^BDMEDMUP(DA(1),14,"B",$E(X,1,30),DA)=""
              2)= K ^BDMEDMUP(DA(1),14,"B",$E(X,1,30),DA)

Subfile #9003203.215

Traditional Cross-References:

B      REGULAR
      Field: REFUSALS (9003203.215,.01)
              1)= S ^BDMEDMUP(DA(1),15,"B",$E(X,1,30),DA)=""
              2)= K ^BDMEDMUP(DA(1),15,"B",$E(X,1,30),DA)
              2)= K ^BDMELIR(DA(1),62,"B",$E(X,1,30),DA)  Traditional Cross-

```

Figure 4-1: Index and Cross Reference List

4.4 Table File

4.4.1 DMS LETTERS

GLOBAL: ^BDMLET(

FILE #: 9003201

```
CONDENSED DATA DICTIONARY---DMS LETTERS FILE (#9003201)UCI: CMBA,DEV VERSION: 2.0
STORED IN: ^BDMLET(                               12/07/17      PAGE 1
-----
FILE SECURITY
DD SECURITY : @      DELETE SECURITY: M
READ SECURITY : M     LAYGO SECURITY : M
WRITE SECURITY : M

CROSS REFERENCED BY:
NAME(AGUI)  NAME(B)

FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        NAME (RF), [0;1]
.02        CREATOR (P200'), [0;2]
.03        DATE CREATED (D), [0;3]
.04        GUI DIRECTORY (F), [0;4]
.05        GUI FILENAME (F), [0;5]
1          LETTER (Multiple-9003201.01), [1;0]
.01        LETTER (W), [0;1]
2          LETTER ITEM (Multiple-9003201.02), [ITEM;0]
.01        LETTER ITEM (MP.5'), [0;1]
```

4.4.2 DMS CONTROL

GLOBAL: ^BDMCNTL(

FILE #: 9003202

```
CONDENSED DATA DICTIONARY---DMS CONTROL FILE (#9003202)UCI: CMBA,DEV      VERSION: 2.0
STORED IN: ^BDMCNTL(                               12/07/17      PAGE 1
-----
FILE SECURITY
DD SECURITY : @      DELETE SECURITY: @
READ SECURITY : @     LAYGO SECURITY : @
```

```

        WRITE SECURITY : @
CROSS REFERENCED BY:
    NAME(B)

FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        NAME (RF), [0;1]
.02        FILE (P1'), [0;2]
1101       ITEMS (Multiple-9003202.01101), [11;0]
    .01  ITEMS (MF), [0;1]
    .02  DESCRIPTION (F), [0;2]
    .03  OTHER ITEM (F), [0;3]
    .04  NEXT ITEM (F), [0;4]
1201       *DM AUDIT LABORATORY TESTS (Multiple-9003202.01201), [12;0]
    .01  DM AUDIT LABORATORY TESTS (MP60'X), [0;1]
    .03  RANDOM OR FASTING (RS), [0;3]
    1101 SITE/SPECIMEN (Multiple-9003202.121101), [1;0]
        .01  SITE/SPECIMEN (MRP61'), [0;1]
8801       DUMMY PATIENT SEARCH TEMPLATE (*P.401'), [88;1]
8802       PATIENT HRN STATUS (S), [88;2]
8803       PATIENT RECORD DISPOSITION (P9999999.02'), [88;3]
8804       PAIN MEASUREMENT (NJ2,0), [88;4]
8805       WAIST CIRCUMFERENCE VALUE (NJ2,0), [88;5]

```

Figure 4-2: DMS Control File

4.4.3 DMS EPI RECORD DEFINTION

GLOBAL: ^BDMRECD(

FILE #: 9003202.1

```

CONDENSED DATA DICTIONARY---DMS EPI RECORD DEFINITION FILE (#9003202.1)UCI: CMBA,DEV
VERSION: 2.0

STORED IN: ^BDMRECD(                               12/07/17   PAGE 1
-----


FILE SECURITY
DD SECURITY   : @      DELETE SECURITY: @
READ SECURITY : @     LAYGO SECURITY : @
WRITE SECURITY : @

CROSS REFERENCED BY:
    RECORD NAME(B)

FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

```

```

.01      RECORD NAME (RF), [0;1]
.02      RECORD CODE (F), [0;2]
1101    ITEMS (Multiple-9003202.2101), [11;0]
        .01  ITEMS (MF), [0;1]
        .02  BEGINNING COLUMN (NJ4,0), [0;2]
        .03  ENDING COLUMN (NJ4,0), [0;3]
        .04  LENGTH (NJ4,0), [0;4]
        .05  REQUIRED? (S), [0;5]
        .06  EDIT CRITERIA (S), [0;6]
1101  GET CODE (K), [11;E1,245]
1201  DESCRIPTION (Multiple-9003202.210112), [12;0]
        .01  DESCRIPTION (W), [0;1]
1201  INIT CODE (K), [12;E1,245]
1301  STATIC DATA (Multiple-9003202.11301), [13;0]
        .01  STATIC DATA (W), [0;1]
2101  DATA QUALITY CHECKS (Multiple-9003202.12101), [21;0]
        .01  FIELD NAME (MF), [0;1]
        .02  ERROR TYPE (S), [0;2]
        .04  PIECE (NJ2,0), [0;4]
1     ERROR CHECK (K), [1;E1,245]
1101  ERROR MESSAGE (F), [11;1]

```

Figure 4-3: DMS EPI RECORD DEFINITION

4.4.4 FILE: DMS AUDIT ITEM DESCRIPTIONS

GLOBAL: ^BDMDMTX(

FILE #: 9003202.2

CONDENSED DATA DICTIONARY---DMS AUDIT ITEM DESCRIPTIONS FILE (#9003202.2)UCI:
CMBA,DEV VERSION: 2.0

STORED IN: ^BDMDMTX(

12/07/17 PAGE 1

FILE SECURITY

DD SECURITY	:	@	DELETE SECURITY:	@
READ SECURITY	:	@	LAYGO SECURITY :	@
WRITE SECURITY	:	@		

CROSS REFERENCED BY:

AUDIT YEAR(B)

FILE STRUCTURE

FIELD NUMBER	FIELD NAME
-----------------	---------------

```

.01      AUDIT YEAR (RF), [0;1]
.02      GATHER ROUTINE (F), [0;2]
.03      PRINT ROUTINE (F), [0;3]
1100    AUDIT ITEM (Multiple-9003202.211), [11;0]
        .01  AUDIT ITEM (MF), [0;1]

```

```

.02  PRE (S), [0;2]
.03  ORDER ON ALL LIST (NJ4,0), [0;3]
1.01 ICARE NAME (F), [1;1]
1.02 CATEGORY (F), [1;2]
1.03 API (F), [1;3]
1.04 ICARE CODE (F), [1;4]
1100 DESCRIPTION (Multiple-9003202.21111), [11;0]
    .01  DESCRIPTION (W), [0;1].

```

Figure 4-4: DMS AUDIT ITEM DESCRIPTIONS

4.4.5 FILE: DMS TAXONOMIES USED**GLOBAL: ^BDMTAXS(****FILE #: 9003202.3**

CONDENSED DATA DICTIONARY---DMS TAXONOMIES USED FILE (#9003202.3)UCI: CMBA,DEV
VERSION: 2.0

STORED IN: ^BDMTAXS(

12/07/17 PAGE 1

FILE SECURITY	DD SECURITY : @	DELETE SECURITY: @
	READ SECURITY : @	LAYGO SECURITY : @
	WRITE SECURITY : @	

CROSS REFERENCED BY:
YEAR(B)

FILE STRUCTURE

FIELD	FIELD
NUMBER	NAME

.01	YEAR (RF), [0;1]
1101	TAXONOMIES (Multiple-9003202.311), [11;0]
	.01 TAXONOMIES (MF), [0;1]
	.02 FILE (P1'), [0;2]
	.03 EDITABLE? (S), [0;3]
	.04 USED BY ITEM (F), [0;4]
	.05 USED THIS YEAR (S), [0;5]
	.06 DM? (S), [0;6]

Figure 4-5: DMS TAXONOMIES USED

4.4.6 FILE: DMS LETTER INSERTS FILE**GLOBAL: ^BDMLETI(**

FILE #: 9003202.4

CONDENSED DATA DICTIONARY---DMS LETTER INSERTS FILE (#9003202.4)UCI: CMBA,DEV
VERSION: 2.0

STORED IN: ^BDMLETI(

12/07/17 PAGE 1

FILE SECURITY

DD SECURITY	:	@	DELETE SECURITY:	@
READ SECURITY	:	@	LAYGO SECURITY :	@
WRITE SECURITY	:	@		

CROSS REFERENCED BY:

INSERT NAME(B) ORDER NUMBER(C)

FILE STRUCTURE

FIELD NUMBER	FIELD NAME
--------------	------------

.01	INSERT NAME (RF), [0;1]
.02	ORDER NUMBER (NJ2,0), [0;2]
.03	EDUCATION? (S), [0;3]
1	MUMPS CODE TO EXECUTE (K), [1:E1,245]
2	TEXT (Multiple-9003202.42), [2:0]
	.01 TEXT (W), [0;1]
3	HELP TEXT (Multiple-9003202.43), [3:0]
	.01 HELP TEXT (W), [0;1]
4	SYNONYM (Multiple-9003202.44), [4:0]
	.01 SYNONYM (MF), [0;1]

Figure 4-6: DMS LETTER INSERTS

4.4.7 FILE: DMS LETTER INSERTS HELP FILE

GLOBAL: ^BDMLETIH(

FILE #: 9003202.5

CONDENSED DATA DICTIONARY---DMS LETTER INSERT HELP TEXT FILE (#9003202.5)UCI:
CMBA,DEV VERSION: 2.0

STORED IN: ^BDMLETIH(

12/07/17 PAGE 1

FILE SECURITY

DD SECURITY	:	@	DELETE SECURITY:	@
READ SECURITY	:	@	LAYGO SECURITY :	@
WRITE SECURITY	:	@		

CROSS REFERENCED BY:

NAME(B)

```

FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        NAME (RF), [0:1]
1          TEXT (Multiple-9003202.51), [1:0]
.01        TEXT (W), [0:1]

```

Figure 4-7: DMS LETTER INSERTS HELP FILE

4.4.8 FILE: DMS SNOMED LISTS

GLOBAL: ^BDMSNME(

FILE #: 9003202.6

```

CONDENSED DATA DICTIONARY---DMS SNOMED LISTS FILE (#9003202.6)UCI: CMBA,DEV
VERSION: 2.0

STORED IN: ^BDMSNME(                               12/07/17      PAGE 1
-----

FILE SECURITY
DD SECURITY   : @      DELETE SECURITY: @
READ SECURITY : @      LAYGO SECURITY : @
WRITE SECURITY : @

CROSS REFERENCED BY:
AUDIT YEAR(B)

FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        AUDIT YEAR (RF), [0:1]
1101      NAME OF LIST (Multiple-9003202.6011), [11:0]
.01        NAME OF LIST (MF), [0:1]
.02        BSTS? (S), [0:2]
1101      SNOMED CODES (Multiple-9003202.60111101), [11:0]
.01        SNOMED CODES (MF), [0:1]

```

Figure 4-8: DMS SNOMED LISTS

4.4.9 FILE: DMS DATA ENTRY DM UPDATE

GLOBAL: ^BDMEDMUP

FILE #: 9003203.2

CONDENSED DATA DICTIONARY---DMS DATA ENTRY DM UPDATE FILE (#9003203.2)UCI: CMBA,DEV
VERSION: 2.0

STORED IN: ^BDMEDMUP(

12/07/17 PAGE 1

FILE SECURITY

DD SECURITY	:	@	DELETE SECURITY:	M
READ SECURITY	:	M	LAYGO SECURITY :	M
WRITE SECURITY	:	M		

CROSS REFERENCED BY:

PATIENT NAME(B)

FILE STRUCTURE

FIELD NUMBER	FIELD NAME
--------------	------------

.01	PATIENT NAME (RP9000001'), [0;1]
.02	DATE OF UPDATE (D), [0;2]
.03	DATE OF DM ONSET (DX), [0;3]
.04	PROBLEM NUMBER (FX), [0;4]
.05	HEIGHT DATE (DX), [0;5]
.06	HEIGHT VALUE (NJ2,0), [0;6]
.07	WEIGHT DATE (DX), [0;7]
.08	WEIGHT VALUE (NJ3,0), [0;8]
.09	TOBACCO HEALTH FAC (*P9999999.64'), [0;9]
.1	TB HEALTH FACTOR (*P9999999.64'), [0;10]
.11	FOOT EXAM DATE (DX), [0;11]
.12	EYE EXAM DATE (DX), [0;12]
.13	DENTAL EXAM DATE (DX), [0;13]
.14	PAP SMEAR DATE (DX), [0;14]
.15	MAMMOGRAM DATE (DX), [0;15]
.16	FLU SHOT DATE (DX), [0;16]
.17	PNEUMOVAX DATE (DX), [0;17]
.18	TD DATE (DX), [0;18]
.19	BP DATE (D), [0;19]
.2	BP VALUE (FX), [0;20]
.21	FOOT EXAM RESULT (S), [0;21]
.22	EYE EXAM RESULT (S), [0;22]
.23	EKG RESULT (S), [0;23]
.24	MAMMOGRAM (P71'), [0;24]
.25	DEPRESSION SCREEN EXAM DATE (DX), [0;25]
.26	DEPRESSION SCREENING RESULT (S), [0;26]
1101	PPD DATE (DX), [11;1]
1102	PPD READING (NJ2,0), [11;2]
1103	EKG (DX), [11;3]
1106	SITE WHERE FOLLOWED (P9999999.06'), [11;6]
1107	SELF MONITORING HEALTH FACTOR (*P9999999.64'), [11;7]
1108	BARRIERS TO LEARN HF (*P9999999.64'), [11;8]
1109	READINESS TO LEARN HF (*P9999999.64'), [11;9]
1110	LEARNING PREFERENCE (*P9999999.64'), [11;10]

```

1111      FLU VACCINE (*P9999999.14'), [11;11]
1112      PNEMOVAX VALUE (*P9999999.14'), [11;12]
1113      TD Value (*P9999999.14'), [11;13]
1114      TOBACCO SCREEN DATE (D), [11;14]
1115      TB SCREEN DATE (D), [11;15]
1116      SMBG SCREEN DATE (D), [11;16]
1117      BARRIERS TO LEARN DATE (D), [11;17]
1118      READINESS TO LEARN DATE (D), [11;18]
1119      LEARNING PREFERENCE DATE (D), [11;19]
1120      HEP B DATE (D), [11;20]
1121      HEP B VALUE (*P9999999.14'), [11;21]
1122      ENDS HEALTH FACTOR (*P9999999.64'X), [11;22]
1123      ENDS SCREEN DATE (D), [11;23]
1200      DM EDUCATION (Multiple-9003203.212), [12;0]
        .01 DM EDUCATION (*P9999999.09'), [0;1]
        .02 DATE EDUCATION DONE (RDX), [0;2]
        .03 LEVEL OF UNDERSTANDING (S), [0;3]
        .04 PROVIDER (P200'), [0;4]
        .05 OBJECTIVES MET (F), [0;5]
        .06 INDIVIDUAL/GROUP (S), [0;6]
        .07 LENGTH (NJ3,0), [0;7]
        .08 BEHAVIOR CODE (S), [0;8]
        .09 READINESS TO LEARN (P99999.15'), [0;9]
1300      LAB VALUES (Multiple-9003203.213), [13;0]
        .01 LAB VALUES (P60'), [0;1]
        .02 DATE OF LAB (RDX), [0;2]
        .03 VALUE (F), [0;3]
        .04 UNITS (F), [0;4]
1400      MEDICATIONS (Multiple-9003203.214), [14;0]
        .01 MEDICATIONS (P50'), [0;1]
        .02 DATE (RDX), [0;2]
        .03 QUANTITY (NJ7,0), [0;3]
        .04 SIQ (F), [0;4]
1500      REFUSALS (Multiple-9003203.215), [15;0]
        .01 REFUSALS (P9999999.73'), [0;1]
        .02 ITEM (.04) (F), [0;2]
        .03 FILE (.05) (P1'), [0;3]
        .04 VALUE (.06) (F), [0;4]
        .05 REASON (S), [0;5]

```

Figure 4-9: DMS DATA ENTRY DM UPDATE

5.0 Internal Relations

All users should be given the access to the appropriate options and keys, as needed.
All options in this system stand alone.

6.0 External Relations

6.1 External Calls

This package calls the following documented entry points:

V. A. C R O S S R E F E R E N C E R 7.3	
***** END *****	
Routine	is Invoked by:
\$\$TRIG^BDMD618	BDMD610, BDMD611
\$\$URIN^BDMD618	BDMD610
^BDMD619	| opt
\$\$LASTHF^BDMD619	BDMD616
BANNER^BDMD619	| opt
TAXCHK^BDMD619	BDMD61, BDMD61E
^BDMD61A	BDMD614
\$\$TD^BDMD61B	BDMD610
BS^BDMD61C	BDMD618
CHOL^BDMD61C	BDMD618
CREAT^BDMD61C	BDMD618
FGLUCOSE^BDMD61C	BDMD618
G75^BDMD61C	BDMD618
HDL^BDMD61C	BDMD618
HGBA1C^BDMD61C	BDMD618
LDL^BDMD61C	BDMD618
MICRO^BDMD61C	BDMD618
PROTEIN^BDMD61C	BDMD618
TRIG^BDMD61C	BDMD618
URIN^BDMD61C	BDMD618
^BDMD61E	| opt
BDMG^BDMD61E	BDMGRB
\$\$ACTDMPT^BDMD61G	BDMD610
EP^BDMD6TL	BDMD6TS
^BDMD6TS	| opt
INIT^BDMD6TS	BDMGUA
^BDMD71	| opt
BDMG^BDMD71	BDMD71, BDMD71E, BDMGRC
WRITEF^BDMD71	BDMD710
^BDMD710	BDMD71
\$\$DATE^BDMD710	BDMD712
EAUDIT^BDMD710	BDMD71E
^BDMD711	BDMD715
\$\$CESS^BDMD711	BDMD710
\$\$ACAR^BDMD712	BDMD710, BDMD716
\$\$CPT^BDMD712	BDMD712, BDMD713, BDMD71B
\$\$DEPDX^BDMD712	BDMD710
\$\$DEPSCR^BDMD712	BDMD710
\$\$EKG^BDMD712	BDMD710, BDMD711
\$\$INSULIN^BDMD712	BDMD710, BDMD716
\$\$MET^BDMD712	BDMD710, BDMD716
\$\$RAD^BDMD712	BDMD712
\$\$REFMED^BDMD712	BDMD710, BDMD716
\$\$SULF^BDMD712	BDMD710, BDMD716
\$\$TBTX^BDMD712	BDMD710, BDMD716

```

$ $TROG^BDMD712      BDMD710 , BDMD716
$ $BPS^BDMD713        BDMD710 , BDMD715 , BDMD716
$ $CMSFDX^BDMD713    BDMD710 , BDMD714 , BDMD716
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 324

Routine          is Invoked by:
$ $FLU^BDMD713    BDMD710
$ $FRSTDMDX^BDMD713 BDMD710
$ $HTNDX^BDMD713   BDMD710
$ $LASTDMDX^BDMD713 BDMD710 , BDMD716
$ $LASTHT^BDMD713   BDMD710 , BDMD713
$ $LASTWT^BDMD713   BDMD710
$ $PLDMD00^BDMD713  BDMD710 , BDMD714 , BDMD716
$ $PLDMDXS^BDMD713 BDMD710 , BDMD716
$ $PNEU^BDMD713     BDMD710
$ $DURDM^BDMD714    BDMD715
$ $OB^BDMD714       BDMD715
$ $OW^BDMD714       BDMD715
CUML^BDMD714      BDMD71P
CUML^BDMD715      BDMD710
$ $ACE^BDMD716      BDMD710
$ $ASPIRIN^BDMD716  BDMD710
$ $DI^BDMD716       BDMD714
$ $LIPID^BDMD716    BDMD710
$ $TBCODE^BDMD716   BDMD715
$ $THERAPY^BDMD716  BDMD715
$ $TOBACCO^BDMD716  BDMD710
$ $TYPE^BDMD716     BDMD715
$ $DENTAL^BDMD717   BDMD710
$ $DFE^BDMD717      BDMD710
$ $DIETEDUC^BDMD717 BDMD710
$ $EXEDUC^BDMD717   BDMD710
$ $EYE^BDMD717      BDMD710
$ $OTHEDEX^BDMD717  BDMD710
$ $REFUSAL^BDMD717  BDMD711 , BDMD712 , BDMD713 , BDMD716 , BDMD718 , BDMD71B , BDMD71C
$ $BMI^BDMD718       BDMD710 , BDMP010 , BDMP110 , BDMP410 , BDMP710 , BDMP810 , BDMP910
                                BDMPA10
$ $CHOL^BDMD718      BDMD710 , BDMD711 , BDMD715 , BDMP010 , BDMP011 , BDMP015 , BDMP110
                                BDMP111 , BDMP115 , BDMP410 , BDMP411 , BDMP415 , BDMP710 , BDMP711
                                BDMP715 , BDMP810 , BDMP811 , BDMP815 , BDMP910 , BDMP911 , BDMP915
                                BDMPA10 , BDMPA11 , BDMPA15
$ $CREAT^BDMD718     BDMD710 , BDMD711
$ $FGLUCOSE^BDMD718  BDMP010 , BDMP011 , BDMP110 , BDMP111 , BDMP410 , BDMP411 , BDMP710
                                BDMP711 , BDMP810 , BDMP811 , BDMP910 , BDMP911 , BDMPA10 , BDMPA11
$ $G75^BDMD718       BDMP010 , BDMP011 , BDMP110 , BDMP111 , BDMP410 , BDMP411 , BDMP710
                                BDMP711 , BDMP810 , BDMP811 , BDMP910 , BDMP911 , BDMPA10 , BDMPA11
$ $HDL^BDMD718       BDMD710 , BDMD711 , BDMP010 , BDMP011 , BDMP110 , BDMP111 , BDMP410
                                BDMP411 , BDMP710 , BDMP711 , BDMP810 , BDMP811 , BDMP910 , BDMP911
                                BDMPA10 , BDMPA11
$ $HGBA1C^BDMD718   BDMD710
$ $LASTNP^BDMD718   BDMD710 , BDMD716
$ $LDL^BDMD718       BDMD710 , BDMD711 , BDMD715 , BDMP010 , BDMP011 , BDMP015 , BDMP110
                                BDMP111 , BDMP115 , BDMP410 , BDMP411 , BDMP415 , BDMP710 , BDMP711
                                BDMP715 , BDMP810 , BDMP811 , BDMP815 , BDMP910 , BDMP911 , BDMP915
                                BDMPA10 , BDMPA11 , BDMPA15
$ $MICRO^BDMD718    BDMD710
$ $PPD^BDMD718       BDMD710 , BDMD716

```

```

$$PROTEIN^BDMD718      BDMD710
$$TRIG^BDMD718          BDMD710, BDMD711, BDMP010, BDMP011, BDMP110, BDMP111, BDMP410
                        BDMP411, BDMP710, BDMP711, BDMP810, BDMP811, BDMP910, BDMP911
                        BDMPA10, BDMPA11
$$URIN^BDMD718          BDMD710
^BDMD719                | opt
$$LASTHF^BDMD719        BDMD716
BANNER^BDMD719          | opt
TAXCHK^BDMD719          BDMD71, BDMD71E
^BDMD71A                BDMD714
$$TD^BDMD71B             BDMD710
BS^BDMD71C              BDMD718
CHOL^BDMD71C             BDMD718
CREAT^BDMD71C            BDMD718
FGLUCOSE^BDMD71C         BDMD718
G75^BDMD71C              BDMD718
HDL^BDMD71C              BDMD718
HGBA1C^BDMD71C           BDMD718
LDL^BDMD71C              BDMD718
MICRO^BDMD71C            BDMD718
PROTEIN^BDMD71C          BDMD718
TRIG^BDMD71C              BDMD718
URIN^BDMD71C              BDMD718
^BDMD71E                | opt
BDMG^BDMD71E              BDMGRG
$$ACTDMPT^BDMD71G        BDMD710
EP^BDMD7TL               BDMD7TS
^BDMD7TS                | opt
INIT^BDMD7TS              BDMGUA
^BDMD81                 | opt
BDMG^BDMD81               BDMD81, BDMD81E, BDMGRD
WRITEF^BDMD81             BDMD810
^BDMD810                 BDMD81
$$DATE^BDMD810            BDMD812
EAUDIT^BDMD810            BDMD81E
^BDMD811                 BDMD815
$$CESS^BDMD811            BDMD810
$$ACAR^BDMD812            BDMD810, BDMD816
$$CPT^BDMD812             BDMD812, BDMD813, BDMD81B
$$DEPDX^BDMD812            BDMD810
$$DEPSCR^BDMD812           BDMD810
$$DPP4^BDMD812             BDMD810, BDMD816
$$EKG^BDMD812              BDMD810, BDMD811
$$INCR^BDMD812             BDMD810, BDMD816
$$INSULIN^BDMD812          BDMD810, BDMD816
$$MET^BDMD812              BDMD810, BDMD816
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 326

```

Routine	is Invoked by:
\$\$RAD^BDMD812	BDMD812
\$\$REFMED^BDMD812	BDMD810, BDMD816
\$\$SULF^BDMD812	BDMD810, BDMD816
\$\$TBTX^BDMD812	BDMD810, BDMD816
\$\$TROG^BDMD812	BDMD810, BDMD816
\$\$BPS^BDMD813	BDMD810, BDMD815, BDMD816
\$\$CMSFDX^BDMD813	BDMD810, BDMD814, BDMD816
\$\$FLU^BDMD813	BDMD810

```

$$FRSTDMDX^BDMD813 BDMD810
$$HTNDX^BDMD813 BDMD810
$$LASTDMDX^BDMD813 BDMD810, BDMD816
$$LASTHT^BDMD813 BDMD810, BDMD813
$$LASTWT^BDMD813 BDMD810
$$PLDMDOO^BDMD813 BDMD810, BDMD814, BDMD816
$$PLDMDXS^BDMD813 BDMD810, BDMD816
$$PNEU^BDMD813 BDMD810
$$DURDM^BDMD814 BDMD815
$$OB^BDMD814 BDMD815
$$OW^BDMD814 BDMD815
CUML^BDMD814 BDMD81P
CUML^BDMD815 BDMD810
$$ACE^BDMD816 BDMD810
$$ASPIRIN^BDMD816 BDMD810
$$DI^BDMD816 BDMD814
$$LIPID^BDMD816 BDMD810
$$TBCODE^BDMD816 BDMD815
$$THERAPY^BDMD816 BDMD815
$$TOBACCO^BDMD816 BDMD810, BDMD811
$$TYPE^BDMD816 BDMD815
$$DENTAL^BDMD817 BDMD810
$$DFE^BDMD817 BDMD810
$$DIETEDUC^BDMD817 BDMD810
$$EXEDUC^BDMD817 BDMD810
$$EYE^BDMD817 BDMD810
$$OTHEDUC^BDMD817 BDMD810
$$REFUSAL^BDMD817 BDMD811, BDMD812, BDMD813, BDMD816, BDMD818, BDMD81B, BDMD81C
$$BMI^BDMD818 BDMD810
$$CHOL^BDMD818 BDMD810, BDMD811, BDMD815
$$CREAT^BDMD818 BDMD810, BDMD811
$$HDL^BDMD818 BDMD810, BDMD811
$$HGBA1C^BDMD818 BDMD810
$$LASTNP^BDMD818 BDMD810, BDMD816
$$LDL^BDMD818 BDMD810, BDMD811, BDMD815
$$MICRO^BDMD818 BDMD810
$$PPD^BDMD818 BDMD810, BDMD816
$$PROTEIN^BDMD818 BDMD810
$$STV^BDMD818 BDMD811
$$TRIG^BDMD818 BDMD810, BDMD811
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 327

```

Routine	is Invoked by:
^BDMD819	| opt
\$\$LASTHF^BDMD819	BDMD816
BANNER^BDMD819	| opt
TAXCHK^BDMD819	BDMD81, BDMD81E
^BDMD81A	BDMD814
\$\$TD^BDMD81B	BDMD810
\$\$GFR^BDMD81C	BDMD810
\$\$QUAN^BDMD81C	BDMD810
\$\$UACR^BDMD81C	BDMD810
\$\$UPCR^BDMD81C	BDMD810
ACRATION^BDMD81C	BDMD81D
CHOL^BDMD81C	BDMD818
CREAT^BDMD81C	BDMD818
HDL^BDMD81C	BDMD818

LDL^BDMD81C	BDMD818
PROTEIN^BDMD81C	BDMD818
TRIG^BDMD81C	BDMD818
URIN^BDMD81C	BDMD818
BS^BDMD81D	BDMD818
FGLUCOSE^BDMD81D	BDMD818
G75^BDMD81D	BDMD818
HGBA1C^BDMD81D	BDMD818
MICRO^BDMD81D	BDMD818
^BDMD81E	| opt
BDMG^BDMD81E	BDMGRD
\$\$ACTDMPT^BDMD81G	BDMD810
EP^BDMD8TL	BDMD8TS
^BDMD8TS	| opt
INIT^BDMD8TS	BDMGUA
^BDMD91	| opt
BDMG^BDMD91	BDMD91 , BDMD91E , BDMGRD
WRITEF^BDMD91	BDMD910
^BDMD910	BDMD91
\$\$DATE^BDMD910	BDMD912
EAUDIT^BDMD910	BDMD91E
^BDMD911	BDMD915
\$\$CESS^BDMD911	BDMD910
\$\$ACAR^BDMD912	BDMD910 , BDMD916
\$\$AMYLIN^BDMD912	BDMD910 , BDMD916
\$\$CPT^BDMD912	BDMD912 , BDMD91B
\$\$DEPDX^BDMD912	BDMD910
\$\$DEPSCR^BDMD912	BDMD910
\$\$DPP4^BDMD912	BDMD910 , BDMD916
\$\$EKG^BDMD912	BDMD910 , BDMD911
\$\$INCR^BDMD912	BDMD910 , BDMD916
\$\$INSULIN^BDMD912	BDMD910 , BDMD916
\$\$MET^BDMD912	BDMD910 , BDMD916
\$\$RAD^BDMD912	BDMD912
***** Cross Reference of all Routines	***** Dec 08, 2017@12:41:45 page 328

Routine	is Invoked by:
\$\$REFMED^BDMD912	BDMD910 , BDMD916
\$\$SULF^BDMD912	BDMD910 , BDMD916
\$\$TBTX^BDMD912	BDMD910 , BDMD916
\$\$TROG^BDMD912	BDMD910 , BDMD916
\$\$BPS^BDMD913	BDMD910 , BDMD915 , BDMD916
\$\$CMSFDX^BDMD913	BDMD910 , BDMD914 , BDMD916
\$\$FLU^BDMD913	BDMD910
\$\$FRSTDMDX^BDMD913	BDMD910
\$\$HTNDX^BDMD913	BDMD910
\$\$LASTDMDX^BDMD913	BDMD910 , BDMD916
\$\$LASTHT^BDMD913	BDMD910 , BDMD913
\$\$LASTWT^BDMD913	BDMD910
\$\$PLDMD00^BDMD913	BDMD910 , BDMD914 , BDMD916
\$\$PLDMDXS^BDMD913	BDMD910 , BDMD916
\$\$PNEU^BDMD913	BDMD910
\$\$DURDM^BDMD914	BDMD915
\$\$OB^BDMD914	BDMD915
\$\$OW^BDMD914	BDMD915
CUML^BDMD914	BDMD91P
CUML^BDMD915	BDMD910

```

$ $ACE^BDMD916      BDMD910
$ $ASPIRIN^BDMD916   BDMD910
$ $DI^BDMD916        BDMD914
$ $DODX^BDMD916      BDMD910, BDMD915
$ $LIPID^BDMD916     BDMD910
$ $TBCODE^BDMD916    BDMD915
$ $THERAPY^BDMD916   BDMD915
$ $TYPE^BDMD916      BDMD915
$ $DENTAL^BDMD917    BDMD910
$ $DFE^BDMD917       BDMD910
$ $DIETEDUC^BDMD917  BDMD910
$ $DNKA^BDMD917      BDMLPM
$ $EXEDUC^BDMD917   BDMD910
$ $EYE^BDMD917       BDMD910
$ $OTHEDUC^BDMD917  BDMD910
$ $REFUSAL^BDMD917   BDMD911, BDMD912, BDMD913, BDMD916, BDMD918, BDMD91B, BDMD91H
$ $BMI^BDMD918       BDMD910
$ $CHOL^BDMD918      BDMD910, BDMD911, BDMD915
$ $CREAT^BDMD918     BDMD910, BDMD911
$ $HDL^BDMD918       BDMD910, BDMD911
$ $HGBA1C^BDMD918   BDMD910
$ $LASTNP^BDMD918   BDMD910, BDMD916
$ $LDL^BDMD918       BDMD910, BDMD911, BDMD915
$ $PPD^BDMD918       BDMD910, BDMD916
$ $STV^BDMD918       BDMD911, BDMD915, BDMD91H
$ $TRIG^BDMD918     BDMD910, BDMD911
$ $SURIN^BDMD918    BDMD910
^BDMD919            | opt
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 329

```

Routine	is Invoked by:
\$ \$LASTHF^BDMD919	BDMD916
BANNER^BDMD919	| opt
TAXCHK^BDMD919	BDMD91, BDMD91E
^BDMD91A	BDMD914
\$ \$TD^BDMD91B	BDMD910
\$ \$GFR^BDMD91C	BDMD910
ACRATIO^BDMD91C	BDMD91D
CHOL^BDMD91C	BDMD918
CREAT^BDMD91C	BDMD918
HDL^BDMD91C	BDMD918
LDL^BDMD91C	BDMD918
MICRO^BDMD91C	BDMD918
PROTEIN^BDMD91C	BDMD918
SEMI^BDMD91C	BDMD918
TRIG^BDMD91C	BDMD918
FGLUCOSE^BDMD91D	BDMD918
G75^BDMD91D	BDMD918
HGBA1C^BDMD91D	BDMD918
^BDMD91E	| opt
BDMG^BDMD91E	BDMGRD
\$ \$ACTDMPT^BDMD91G	BDMD910
URIN^BDMD91H	BDMD918
\$ \$TOBACCO^BDMD91T	BDMD910, BDMD911
^BDMD99	| opt
IF^BDMD99	BDMGR
TIME^BDMD99	BDMGR

```

WRITEF^BDMD99
$$MAMMOG^BDMD992 BDMD990
$$DURDM^BDMD994 BDMD995
$$OB^BDMD994 BDMD995
$$OW^BDMD994 BDMD995
CUML^BDMD994 BDMD99P
CUML^BDMD995 BDMD990
$$ACE^BDMD996 BDMD990
$$ASPIRIN^BDMD996 BDMD990
$$FLU^BDMD996 BDMD990
$$PNEU^BDMD996 BDMD990
$$SDM^BDMD996 BDMD990
$$SELF^BDMD996 BDMD990
$$TBCODE^BDMD996 BDMD995
$$TD^BDMD996 BDMD990
$$THERAPY^BDMD996 BDMD995
$$TOBACCO^BDMD996 BDMD990
$$BPS^BDMD997 BDMD990, BDMD995, BDMD996
$$CESS^BDMD997 BDMD990
$$CMSFDX^BDMD997 BDMD990, BDMD994, BDMD996
$$DENTAL^BDMD997 BDMD990
$$DFE^BDMD997 BDMD990
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 330

```

Routine	is Invoked by:
\$\$DIETEDUC^BDMD997	BDMD990
\$\$EXEDUC^BDMD997	BDMD990
\$\$EYE^BDMD997	BDMD990
\$\$FRSTDMDX^BDMD997	BDMD990, BDMD996
\$\$HTNDX^BDMD997	BDMD990
\$\$LASTDMDX^BDMD997	BDMD990, BDMD996
\$\$LASTHT^BDMD997	BDMD990
\$\$LASTWT^BDMD997	BDMD990
\$\$OTHEDEDUC^BDMD997	BDMD990
\$\$PLDMDOO^BDMD997	BDMD990, BDMD994, BDMD996
\$\$PLDMDXS^BDMD997	BDMD990, BDMD996
\$\$REFUSAL^BDMD997	BDMD996, BDMD998
\$\$ACAR^BDMD998	BDMD990, BDMD996
\$\$ALT^BDMD998	BDMD990
\$\$AST^BDMD998	BDMD990
\$\$BMI^BDMD998	BDMD990
\$\$BS^BDMD998	BDMD990
\$\$CHOL^BDMD998	BDMD990, BDMD995
\$\$CREAT^BDMD998	BDMD990, BDMD995
\$\$EKG^BDMD998	BDMD990, BDMD995
\$\$HGBA1C^BDMD998	BDMD990
\$\$INSULIN^BDMD998	BDMD990, BDMD996
\$\$LASTNP^BDMD998	BDMD990, BDMD996
\$\$LDL^BDMD998	BDMD990, BDMD995
\$\$MET^BDMD998	BDMD990, BDMD996
\$\$MICRO^BDMD998	BDMD990
\$\$PAP^BDMD998	BDMD990
\$\$PPD^BDMD998	BDMD990, BDMD996
\$\$PROTEIN^BDMD998	BDMD990
\$\$SULF^BDMD998	BDMD990, BDMD996
\$\$TBTX^BDMD998	BDMD990, BDMD996
\$\$TRIG^BDMD998	BDMD990, BDMD995

```

$ $TROG^BDMD998      BDMD990 , BDMD996
$ $URIN^BDMD998      BDMD990
^BDMD999              | opt
BANNER^BDMD999       | opt
TAXCHK^BDMD999       BDMD99
EP^BDMD9TL           BDMD9TS
^BDMD9TS              | opt
INIT^BDMD9TS         BDMGUA
^BDMDA1               | opt
BDMG^BDMDA1           BDMDA1E , BDMGRF
FLAT^BDMDA1           BDMDA1E
WRITEF^BDMDA1         BDMDA10 , BDMDA1E
^BDMDA10              BDMDA1
$ $LOCN^BDMDA10      BDMDA1P
$ $LOCT^BDMDA10      BDMDA1P
EAUDIT^BDMDA10       BDMDA1E
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 331

```

Routine	is Invoked by:
^BDMDA11	BDMDA15
\$ \$CESS^BDMDA11	BDMDA10 , BDMPA10
\$ \$ACAR^BDMDA12	BDMDA10 , BDMDA16
\$ \$AMYLIN^BDMDA12	BDMDA10 , BDMDA16
\$ \$BROM^BDMDA12	BDMDA10 , BDMDA16
\$ \$COLE^BDMDA12	BDMDA10 , BDMDA16
\$ \$CPT^BDMDA12	BDMDA1B
\$ \$CVD^BDMDA12	BDMDA10
\$ \$DEPDX^BDMDA12	BDMDA10
\$ \$DEPSCR^BDMDA12	BDMDA10
\$ \$DPP4^BDMDA12	BDMDA10 , BDMDA16
\$ \$GLP1^BDMDA12	BDMDA10 , BDMDA16
\$ \$INSULIN^BDMDA12	BDMDA10 , BDMDA16
\$ \$MET^BDMDA12	BDMDA10 , BDMDA16
\$ \$PLTAX^BDMDA12	BDMDA13
\$ \$SULF^BDMDA12	BDMDA10 , BDMDA16
\$ \$SULFLIKE^BDMDA12	BDMDA10 , BDMDA16
\$ \$TBTX^BDMDA12	BDMDA10 , BDMDA16
\$ \$TROG^BDMDA12	BDMDA10 , BDMDA16
\$ \$BPS^BDMDA13	BDMDA10 , BDMDA15 , BDMDA16
\$ \$CMSFDX^BDMDA13	BDMDA10 , BDMDA14 , BDMDA16
\$ \$FLU^BDMDA13	BDMDA10
\$ \$FRSTDMDX^BDMDA13	BDMDA10
\$ \$HEP^BDMDA13	BDMDA10
\$ \$HTNDX^BDMDA13	BDMDA10
\$ \$LASTDMDX^BDMDA13	BDMDA10 , BDMDA16
\$ \$LASTHT^BDMDA13	BDMDA10 , BDMDA13 , BDMDA15
\$ \$LASTWT^BDMDA13	BDMDA10 , BDMDA15
\$ \$PLDMDOO^BDMDA13	BDMDA10 , BDMDA14 , BDMDA16
\$ \$PLDMDXS^BDMDA13	BDMDA10 , BDMDA16
\$ \$PNEU^BDMDA13	BDMDA10
\$ \$DURDM^BDMDA14	BDMDA15
\$ \$OB^BDMDA14	BDMDA15
\$ \$OW^BDMDA14	BDMDA15
CUML^BDMDA14	BDMDA1P
\$ \$DIAMEAN^BDMDA15	BDMDA1C
\$ \$SYSMEAN^BDMDA15	BDMDA1C
CUML^BDMDA15	BDMDA10

```

$ $ACE^BDMDA16      BDMDA10
$ $ASPIRIN^BDMDA16   BDMDA10
$ $BILE^BDMDA16     BDMDA10 , BDMDA15 , BDMDA16
$ $DI^BDMDA16       BDMDA14
$ $DODX^BDMDA16     BDMDA10 , BDMDA15
$ $EZET^BDMDA16     BDMDA10 , BDMDA15 , BDMDA16
$ $FIBRATE^BDMDA16   BDMDA10 , BDMDA15 , BDMDA16
$ $FISHOIL^BDMDA16   BDMDA10 , BDMDA15 , BDMDA16
$ $LOVAZA^BDMDA16    BDMDA10 , BDMDA15 , BDMDA16
$ $NIACIN^BDMDA16    BDMDA10 , BDMDA15 , BDMDA16
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 332

```

Routine	is Invoked by:
\$ \$STATIN^BDMDA16	BDMDA10 , BDMDA15 , BDMDA16
\$ \$TBCODE^BDMDA16	BDMDA15
\$ \$THERAPY^BDMDA16	BDMDA15
\$ \$TYPE^BDMDA16	BDMDA15
\$ \$DENTAL^BDMDA17	BDMDA10
\$ \$DFE^BDMDA17	BDMDA10
\$ \$DIETEDUC^BDMDA17	BDMDA10
\$ \$EXEDUC^BDMDA17	BDMDA10
\$ \$EYE^BDMDA17	BDMDA10
\$ \$OTHEDEX^BDMDA17	BDMDA10
\$ \$REFUSAL^BDMDA17	BDMDA13 , BDMDA16 , BDMDA1B
\$ \$AS^BDMDA18	BDMDA11
\$ \$BMI^BDMDA18	BDMDA10
\$ \$CHOL^BDMDA18	BDMDA10 , BDMDA11 , BDMDA15 , BDMDA1C
\$ \$CREAT^BDMDA18	BDMDA10
\$ \$HDL^BDMDA18	BDMDA10 , BDMDA11 , BDMDA1C
\$ \$HGBA1C^BDMDA18	BDMDA10 , BDMDA1C
\$ \$LASTNP^BDMDA18	BDMDA10 , BDMDA16
\$ \$LDL^BDMDA18	BDMDA10 , BDMDA11 , BDMDA15 , BDMDA1C
\$ \$PPD^BDMDA18	BDMDA10 , BDMDA16
\$ \$STV^BDMDA18	BDMDA11 , BDMDA15 , BDMDA1C , BDMDA1H
\$ \$TRIG^BDMDA18	BDMDA10 , BDMDA11
\$ \$URIN^BDMDA18	BDMDA10
^BDMDA19	| opt
\$ \$BMIEPI^BDMDA19	BDMDA15
\$ \$LASTHF^BDMDA19	BDMDA16
BANNER^BDMDA19	| opt
TAXCHK^BDMDA19	BDMDA1 , BDMDA1E
^BDMDA1A	BDMDA14
\$ \$TD^BDMDA1B	BDMDA10
\$ \$COMBINED^BDMDA1C	BDMDA10
\$ \$GFR^BDMDA1C	BDMDA10
\$ \$LOINC^BDMDA1C	BDMDA18
\$ \$NONHDL^BDMDA1C	BDMDA10
ACRATIOM^BDMDA1C	BDMDA1D
CHOL^BDMDA1C	BDMDA18
CREAT^BDMDA1C	BDMDA18
HDL^BDMDA1C	BDMDA18
LDL^BDMDA1C	BDMDA18
MICRO^BDMDA1C	BDMDA18
PROTEIN^BDMDA1C	BDMDA18
SEMI^BDMDA1C	BDMDA18
TRIG^BDMDA1C	BDMDA18
FGLUCOSE^BDMDA1D	BDMDA18

```

G75^BDMDA1D      BDMDA18
HGBA1C^BDMDA1D  BDMDA18
^BDMDA1E          | opt
BDMG^BDMDA1E    BDMDGRF
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 333

Routine           is Invoked by:
$$ACTDMPT^BDMDA1G  BDMDA10
URIN^BDMDA1H     BDMDA18
$$TOBACCO^BDMDA1T BDMDA10, BDMDA11, BDMPA10
$$CPTI^BDMDADU   BDMDA11
$$CPTREFT^BDMDADU BDMDA13
$$TRANI^BDMDADU   BDMDA11
GETMEDS^BDMDADU  BDMDA11
^BDMDATE          BDMVRL42, BDMVRL6
EP^BDMDATL        BDMDATS
^BDMDATS          | opt
INIT^BDMDATS     BDMGUA
^BDMDAXA          BDMDAX
^BDMDB1            | opt
BDMG^BDMDB1        BDMDB1E
FLAT^BDMDB1        BDMDB1E
WRITEF^BDMDB1     BDMDB10, BDMDB1E
^BDMDB10           BDMDB1
$$LOCN^BDMDB10    BDMDB1P
$$LOCT^BDMDB10    BDMDB1P
EAUDIT^BDMDB10   BDMDB1E
^BDMDB11           BDMDB15
$$CESS^BDMDB11    BDMDB10, BDMPB10
$$ACAR^BDMDB12    BDMDB10, BDMDB16
$$AMYLIN^BDMDB12  BDMDB10, BDMDB16
$$BROM^BDMDB12   BDMDB10, BDMDB16
$$COLE^BDMDB12   BDMDB10, BDMDB16
$$CPT^BDMDB12    BDMDB1B
$$CVD^BDMDB12    BDMDB10
$$DEPDX^BDMDB12  BDMDB10
$$DEPSCR^BDMDB12 BDMDB10
$$DPP4^BDMDB12   BDMDB10, BDMDB16
$$GLP1^BDMDB12   BDMDB10, BDMDB16
$$INSULIN^BDMDB12 BDMDB10, BDMDB16
$$MET^BDMDB12    BDMDB10, BDMDB16
$$PLTAX^BDMDB12  BDMDB13
$$SGLT2^BDMDB12  BDMDB10, BDMDB16
$$SULF^BDMDB12   BDMDB10, BDMDB16
$$SULFLIKE^BDMDB12 BDMDB10, BDMDB16
$$TBTX^BDMDB12   BDMDB10, BDMDB16
$$TROG^BDMDB12   BDMDB10, BDMDB16
$$BPS^BDMDB13    BDMDB10, BDMDB15, BDMDB16
$$CMSFDX^BDMDB13 BDMDB10, BDMDB14, BDMDB16
$$FLU^BDMDB13    BDMDB10
$$FRSTDMDX^BDMDB13 BDMDB10
$$HEP^BDMDB13    BDMDB10
$$HTNDX^BDMDB13  BDMDB10
$$LASTDMDX^BDMDB13 BDMDB10, BDMDB16
$$LASTHT^BDMDB13 BDMDB10, BDMDB13, BDMDB15
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 334

```

Routine	is Invoked by:
\$\$LASTWT^BDMDB13	BDMDB10, BDMDB15
\$\$PLDMDOO^BDMDB13	BDMDB10, BDMDB14, BDMDB16
\$\$PLDMDXS^BDMDB13	BDMDB10, BDMDB16
\$\$PNEU^BDMDB13	BDMDB10
\$\$DURDM^BDMDB14	BDMDB15
\$\$OB^BDMDB14	BDMDB15
\$\$OW^BDMDB14	BDMDB15
CUML^BDMDB14	BDMDB1P
HEADER^BDMDB14	BDMDB1A
\$\$DIAMEAN^BDMDB15	BDMDB1C
\$\$SYSMEAN^BDMDB15	BDMDB1C
CUML^BDMDB15	BDMDB10
\$\$ACE^BDMDB16	BDMDB10
\$\$ASPIRIN^BDMDB16	BDMDB10
\$\$BILE^BDMDB16	BDMDB10, BDMDB15, BDMDB16
\$\$DI^BDMDB16	BDMDB14
\$\$DODX^BDMDB16	BDMDB10, BDMDB15
\$\$EZET^BDMDB16	BDMDB10, BDMDB15, BDMDB16
\$\$FIBRATE^BDMDB16	BDMDB10, BDMDB15, BDMDB16
\$\$FISHOIL^BDMDB16	BDMDB10, BDMDB15, BDMDB16
\$\$LOVAZA^BDMDB16	BDMDB10, BDMDB15, BDMDB16
\$\$NIACIN^BDMDB16	BDMDB10, BDMDB15, BDMDB16
\$\$STATIN^BDMDB16	BDMDB10, BDMDB15, BDMDB16
\$\$TBCODE^BDMDB16	BDMDB15
\$\$THERAPY^BDMDB16	BDMDB15
\$\$TYPE^BDMDB16	BDMDB15
\$\$DENTAL^BDMDB17	BDMDB10
\$\$DFE^BDMDB17	BDMDB10
\$\$DIETEDUC^BDMDB17	BDMDB10
\$\$EXEDUC^BDMDB17	BDMDB10
\$\$EYE^BDMDB17	BDMDB10
\$\$OTHEDEX^BDMDB17	BDMDB10
\$\$REFUSAL^BDMDB17	BDMDB13, BDMDB16, BDMDB1B
\$\$AS^BDMDB18	BDMDB11
\$\$BMI^BDMDB18	BDMDB10, BDMPB10
\$\$CALCGFR^BDMDB18	BDMDB1C
\$\$CHOL^BDMDB18	BDMDB10, BDMDB11, BDMDB15, BDMDB1C, BDMPB10, BDMPB11, BDMPB15
\$\$CREAT^BDMDB18	BDMDB10, BDMDB18
\$\$FGLUCOSE^BDMDB18	BDMPB10, BDMPB11
\$\$G75^BDMDB18	BDMPB10, BDMPB11
\$\$HDL^BDMDB18	BDMDB10, BDMDB11, BDMDB1C, BDMPB10, BDMPB11
\$\$HGBA1C^BDMDB18	BDMDB10, BDMDB1C
\$\$LASTNP^BDMDB18	BDMDB10, BDMDB16
\$\$LDL^BDMDB18	BDMDB10, BDMDB11, BDMDB15, BDMDB1C, BDMPB10, BDMPB11, BDMPB15
\$\$PPD^BDMDB18	BDMDB10, BDMDB16
\$\$STV^BDMDB18	BDMDB11, BDMDB15, BDMDB1C, BDMDB1H
\$\$TRIG^BDMDB18	BDMDB10, BDMDB11, BDMPB10, BDMPB11
\$\$URIN^BDMDB18	BDMDB10, BDMDB1C
***** Cross Reference of all Routines *****	Dec 08, 2017@12:41:45 page 335

Routine	is Invoked by:
^BDMDB19	| opt
\$\$BMIEPI^BDMDB19	BDMDB15
\$\$LASTHF^BDMDB19	BDMDB16
BANNER^BDMDB19	| opt
TAXCHK^BDMDB19	BDMDB1, BDMDB1E

```

^BDMDB1A      BDMDB14
$$TD^BDMDB1B   BDMDB10
$$COMBINED^BDMDB1C  BDMDB10
$$EGFRUACR^BDMDB1C  BDMDB10
$$GFR^BDMDB1C    BDMDB10,BDMDB1C
$$LOINC^BDMDB1C   BDMDB18
$$NONHDL^BDMDB1C   BDMDB10
ACRATION^BDMDB1C  BDMDB1D
CHOL^BDMDB1C     BDMDB18
CREAT^BDMDB1C    BDMDB18
HDL^BDMDB1C      BDMDB18
LDL^BDMDB1C      BDMDB18
MICRO^BDMDB1C    BDMDB18
PROTEIN^BDMDB1C   BDMDB18
SEMI^BDMDB1C     BDMDB18
TRIG^BDMDB1C     BDMDB18
FGLUCOSE^BDMDB1D  BDMDB18
G75^BDMDB1D      BDMDB18
HGBA1C^BDMDB1D   BDMDB18
^BDMDB1E        | opt
$$ACTDMPT^BDMDB1G BDMDB10
URIN^BDMDB1H     BDMDB18
$$TOBACCO^BDMDB1T BDMDB10,BDMDB11,BDMPB10
$$CPTI^BDMDBDU   BDMDB11
$$CPTREFT^BDMDBDU BDMDB13
$$TRANI^BDMDBDU   BDMDB11
GETMEDS^BDMDBDU  BDMDB11
EP^BDMDBTL      BDMDBTS
^BDMDBTS        | opt
INIT^BDMDBTS    BDMGUA
^BDMDBXA        BDMDBX
^BDMDC1         | opt
BDMG^BDMDC1     BDMDC1E,BDMGRF,BDMGRG
FLAT^BDMDC1    BDMDC1E
WRITEF^BDMDC1   BDMDC10,BDMDC1E
^BDMDC10        BDMDC1
$$LOCN^BDMDC10  BDMDC1P
$$LOCT^BDMDC10  BDMDC1P
EAUDIT^BDMDC10  BDMDC1E
^BDMDC11        BDMDC15
$$CESS^BDMDC11  BDMDC10,BDMPC10
$$ACAR^BDMDC12  BDMDC10,BDMDC16
$$AMYLIN^BDMDC12 BDMDC10,BDMDC16
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 336

```

Routine	is Invoked by:
\$\$BROM^BDMDC12	BDMDC10,BDMDC16
\$\$COLE^BDMDC12	BDMDC10,BDMDC16
\$\$CVD^BDMDC12	BDMDC10
\$\$DEPDX^BDMDC12	BDMDC10
\$\$DEPSCR^BDMDC12	BDMDC10
\$\$DPP4^BDMDC12	BDMDC10,BDMDC16
\$\$GLP1^BDMDC12	BDMDC10,BDMDC16
\$\$INSULIN^BDMDC12	BDMDC10,BDMDC16
\$\$MET^BDMDC12	BDMDC10,BDMDC16
\$\$PLTAX^BDMDC12	BDMDC13
\$\$SGLT2^BDMDC12	BDMDC10,BDMDC16

```

$$SULF^BDMDC12      BDMDC10,BDMDC16
$$SULFLIKE^BDMDC12   BDMDC10,BDMDC16
$$TBTX^BDMDC12       BDMDC10,BDMDC16
$$TROG^BDMDC12       BDMDC10,BDMDC16
$$BPS^BDMDC13        BDMDC10,BDMDC15,BDMDC16
$$CMSFDX^BDMDC13    BDMDC10,BDMDC14,BDMDC16,BDMDE14,BDMDF14
$$FLU^BDMDC13        BDMDC10
$$FRSTDMDX^BDMDC13   BDMDC10
$$HEP^BDMDC13        BDMDC10
$$HTNDX^BDMDC13     BDMDC10
$$LASTDMDX^BDMDC13   BDMDC10,BDMDC16
$$LASTHT^BDMDC13     BDMDC10,BDMDC13,BDMDC15
$$LASTWT^BDMDC13     BDMDC10,BDMDC15
$$PLDMDOO^BDMDC13   BDMDC10,BDMDC14,BDMDC16,BDMDE14,BDMDF14
$$PLDMDXS^BDMDC13   BDMDC10,BDMDC16
$$PNEU^BDMDC13       BDMDC10
$$DURDM^BDMDC14      BDMDC15
$$OB^BDMDC14          BDMDC15
$$OW^BDMDC14          BDMDC15
CUML^BDMDC14         BDMDC1P
HEADER^BDMDC14       BDMDC1A
$$DIAMEAN^BDMDC15    BDMDC1C,BDMDC1S
$$SYSMEAN^BDMDC15    BDMDC1C,BDMDC1S
CUML^BDMDC15         BDMDC10
$$ACE^BDMDC16          BDMDC10
$$ASPIRIN^BDMDC16    BDMDC10
$$DI^BDMDC16           BDMDC14,BDMDE14,BDMDF14
$$DODX^BDMDC16        BDMDC10,BDMDC15
$$STATIN^BDMDC16      BDMDC10,BDMDC15
$$THERAPY^BDMDC16    BDMDC15
$$TYPE^BDMDC16        BDMDC15
$$DENTAL^BDMDC17      BDMDC10
$$DFE^BDMDC17          BDMDC10
$$DIETEDUC^BDMDC17   BDMDC10
$$EXEDUC^BDMDC17     BDMDC10
$$EYE^BDMDC17          BDMDC10
$$OTHEDUC^BDMDC17    BDMDC10
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 337

```

Routine	is Invoked by:
\$\$REFUSAL^BDMDC17	BDMDC13,BDMDC16,BDMDC1B
\$\$AS^BDMDC18	BDMDC11
\$\$BMI^BDMDC18	BDMDC10,BDMPC10
\$\$CALCGFR^BDMDC18	BDMDC1C
\$\$CHOL^BDMDC18	BDMDC10,BDMDC11,BDMDC15,BDMDC1C,BDMPC10,BDMPC11,BDMPC15 BDMPD11,BDMPD15
\$\$CREAT^BDMDC18	BDMDC10,BDMDC18
\$\$FGLUCOSE^BDMDC18	BDMPC10,BDMPC11,BDMPD11
\$\$G75^BDMDC18	BDMPC10,BDMPC11,BDMPD11
\$\$HDL^BDMDC18	BDMDC10,BDMDC11,BDMDC1C,BDMPC10,BDMPC11,BDMPD11
\$\$HGBA1C^BDMDC18	BDMDC10,BDMDC1C
\$\$LASTNPN^BDMDC18	BDMDC10,BDMDC16
\$\$LDL^BDMDC18	BDMDC10,BDMDC11,BDMDC1C,BDMDC1S,BDMPC10,BDMPC11 BDMPC15,BDMPD11,BDMPD15
\$\$PPD^BDMDC18	BDMDC10,BDMDC16
\$\$STV^BDMDC18	BDMDC11,BDMDC15,BDMDC1C,BDMDC1H,BDMDC1S
\$\$TRIG^BDMDC18	BDMDC10,BDMDC11,BDMPC10,BDMPC11,BDMPD11

```

$ $URIN^BDMDC18      BDMDC10 , BDMDC1C
^BDMDC19             | opt
$ $BMIEPI^BDMDC19    BDMDC15
BANNER^BDMDC19       | opt
TAXCHK^BDMDC19       BDMDC1 , BDMDC1E
^BDMDC1A              BDMDC14
$ $PREG^BDMDC1B       BDMDC16
$ $TD^BDMDC1B         BDMDC10
$ $TDAP^BDMDC1B       BDMDC10
$ $COMBINED^BDMDC1C   BDMDC10
$ $EGFRUACR^BDMDC1C   BDMDC10
$ $GFR^BDMDC1C        BDMDC10 , BDMDC1C
$ $LOINC^BDMDC1C       BDMDC16 , BDMDC18
$ $NONHDL^BDMDC1C     BDMDC10
ACRATIO^BDMDC1C       BDMDC1D
CHOL^BDMDC1C          BDMDC18
CREAT^BDMDC1C          BDMDC18
HDL^BDMDC1C            BDMDC18
LDL^BDMDC1C            BDMDC18
MICRO^BDMDC1C          BDMDC18
PROTEIN^BDMDC1C         BDMDC18
SEMI^BDMDC1C            BDMDC18
TRIG^BDMDC1C            BDMDC18
FGLUCOSE^BDMDC1D        BDMDC18
G75^BDMDC1D              BDMDC18
HGBA1C^BDMDC1D          BDMDC18
^BDMDC1E                | opt
BDMG^BDMDC1E            BDMGRF , BDMGRG
$ $ACTDMPT^BDMDC1G      BDMDC10
URIN^BDMDC1H            BDMDC18
SDPI^BDMDC1Q            BDMDC1P
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 338

```

Routine	is Invoked by:
SDPI^BDMDC1S	BDMDC10
\$ \$TOBACCO^BDMDC1T	BDMDC10 , BDMDC11 , BDMPC10
\$ \$CPTI^BDMDCDU	BDMDC11
\$ \$CPTREFT^BDMDCDU	BDMDC13
\$ \$TRANI^BDMDCDU	BDMDC11
GETMEDS^BDMDCDU	BDMDC11
EP^BDMDCCTL	BDMDCS
^BDMDCCTS	| opt
INIT^BDMDCCTS	BDMGUA
^BDMDCXA	BDMDCX
^BDMDD1	| opt
BDMG^BDMDD1	BDMDD1E , BDMGRH
FLAT^BDMDD1	BDMDD1E
WRITEF^BDMDD1	BDMDD10 , BDMDD1E
^BDMDD10	BDMDD1
\$ \$LOCN^BDMDD10	BDMDD1P
\$ \$LOCT^BDMDD10	BDMDD1P
EAUDIT^BDMDD10	BDMDD1E
^BDMDD11	BDMDD15
\$ \$CESS^BDMDD11	BDMDD10 , BDMPD10
\$ \$ACAR^BDMDD12	BDMDD10 , BDMDD16 , BDMPD10 , BDMPD16
\$ \$AMYLIN^BDMDD12	BDMDD10 , BDMDD16
\$ \$BROM^BDMDD12	BDMDD10 , BDMDD16

```

$ $COLE^BDMDD12      BDMDD10 , BDMDD16
$ $CVD^BDMDD12       BDMDA12 , BDMDD10
$ $DEPDX^BDMDD12     BDMDD10
$ $DEPSCR^BDMDD12    BDMDA12 , BDMDD10
$ $DPP4^BDMDD12      BDMDD10 , BDMDD16
$ $GLP1^BDMDD12      BDMDD10 , BDMDD16
$ $INSULIN^BDMDD12   BDMDD10 , BDMDD16
$ $MET^BDMDD12        BDMDD10 , BDMDD16 , BDMPD10 , BDMPD16
$ $PLTAX^BDMDD12     BDMDD13
$ $SGLT2^BDMDD12     BDMDD10 , BDMDD16
$ $SULF^BDMDD12      BDMDD10 , BDMDD16 , BDMPD10 , BDMPD16
$ $SULFLIKE^BDMDD12  BDMDD10 , BDMDD16
$ $TBTX^BDMDD12      BDMDD10 , BDMDD16
$ $TROG^BDMDD12      BDMDD10 , BDMDD16 , BDMPD10 , BDMPD16
$ $BPS^BDMDD13        BDMDD10 , BDMDD15 , BDMDD16 , BDMPD10 , BDMPD15
$ $CMSFDX^BDMDD13   BDMDD10 , BDMDD14 , BDMDD16 , BDMPD10
$ $FLU^BDMDD13        BDMDD10
$ $FRSTDMDX^BDMDD13  BDMDD10 , BDMPD10
$ $HEP^BDMDD13        BDMD413 , BDMDD10
$ $HTNDX^BDMDD13     BDMDD10 , BDMPD10
$ $LASTDMDX^BDMDD13  BDMDD10 , BDMDD16
$ $LASTHT^BDMDD13    BDMDD10 , BDMDD13 , BDMDD15 , BDMPD10
$ $LASTWT^BDMDD13    BDMDD10 , BDMDD15
$ $PLDMD00^BDMDD13   BDMDD10 , BDMDD14 , BDMDD16
$ $PLDMDXS^BDMDD13  BDMDD10 , BDMDD16 , BDMPD10
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 339

```

Routine	is Invoked by:
\$ \$PNEU^BDMDD13	BDMDD10
\$ \$DURDM^BDMDD14	BDMDD15
\$ \$OB^BDMDD14	BDMDD15 , BDMPC15 , BDMPD15
\$ \$OW^BDMDD14	BDMDD15 , BDMPC15 , BDMPD15
\$ \$SOB^BDMDD14	BDMDD15
CUML^BDMDD14	BDMDD1P
HEADER^BDMDD14	BDMDD1A
\$ \$DIAMEAN^BDMDD15	BDMDD1C , BDMDD1R , BDMDD1S
\$ \$SYSMEAN^BDMDD15	BDMDD1C , BDMDD1R , BDMDD1S
CUML^BDMDD15	BDMDD10
\$ \$ACE^BDMDD16	BDMDD10 , BDMPD10
\$ \$ASPIRIN^BDMDD16	BDMDD10
\$ \$DI^BDMDD16	BDMDD14
\$ \$DODX^BDMDD16	BDMDD10 , BDMDD15 , BDMDD1R , BDMDD1S , BDMDR2
\$ \$STATIN^BDMDD16	BDMDD10 , BDMDD15
\$ \$THERAPY^BDMDD16	BDMDD15
\$ \$TYPE^BDMDD16	BDMDD15
\$ \$DENTAL^BDMDD17	BDMDA17 , BDMDD10
\$ \$DFE^BDMDD17	BDMDA17 , BDMDD10
\$ \$DIETEDUC^BDMDD17	BDMDD10 , BDMPD10
\$ \$EXEDUC^BDMDD17	BDMDD10 , BDMPD10
\$ \$EYE^BDMDD17	BDMDA17 , BDMDD10
\$ \$OTHEDEX^BDMDD17	BDMDD10
\$ \$REFUSAL^BDMDD17	BDMDD13 , BDMDD16 , BDMDD1B
\$ \$AS^BDMDD18	BDMDD11
\$ \$BMI^BDMDD18	BDMDD10 , BDMPD10
\$ \$CALCGFR^BDMDD18	BDMDD1C
\$ \$CHOL^BDMDD18	BDMDD10 , BDMDD11 , BDMDD15 , BDMPD10
\$ \$CREAT^BDMDD18	BDMDD10 , BDMDD18

```

$$FGLUCOSE^BDMDD18  BDMPD10
$$G75^BDMDD18        BDMPD10
$$HDL^BDMDD18        BDMDD10,BDMDD11,BDMPD10
$$HGBA1C^BDMDD18    BDMDD10
$$LASTNP^BDMDD18    BDMDD10,BDMDD16
$$LDL^BDMDD18        BDMDD10,BDMDD11,BDMDD15,BDMDD1S,BDMPD10
$$PPD^BDMDD18        BDMDD10,BDMDD16,BDMDR4
$$STV^BDMDD18        BDMDD11,BDMDD15,BDMDD1C,BDMDD1H,BDMDD1R,BDMDD1S
$$TRIG^BDMDD18      BDMDD10,BDMDD11,BDMPD10
$$URIN^BDMDD18      BDMDD10,BDMDD1C
^BDMDD19            | opt
$$BMIEPI^BDMDD19    BDMDD15
BANNER^BDMDD19     | opt
TAXCHK^BDMDD19     BDMDD1,BDMDD1E
^BDMDD1A            BDMDD14
$$PREG^BDMDD1B      BDMDD1,BDMDD10,BDMDD16,BDMGRH,BDMPD1
$$TD^BDMDD1B        BDMDD10
$$TDAP^BDMDD1B      BDMDD10
$$COMBINED^BDMDD1C  BDMDD10
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 340

```

Routine is Invoked by:

```

$$EGFRUACR^BDMDD1C  BDMDD10
$$GFR^BDMDD1C       BDMDD10,BDMDD1C
$$LOINC^BDMDD1C     BDMDD16,BDMDD18
ACRATIOM^BDMDD1C   BDMDD1D
CHOL^BDMDD1C       BDMDD18
CREAT^BDMDD1C      BDMDD18
HDL^BDMDD1C        BDMDD18
LDL^BDMDD1C        BDMDD18
MICRO^BDMDD1C      BDMDD18
PROTEIN^BDMDD1C    BDMDD18
SEMI^BDMDD1C       BDMDD18
TRIG^BDMDD1C       BDMDD18
FGLUCOSE^BDMDD1D   BDMDD18
G75^BDMDD1D         BDMDD18
HGBA1C^BDMDD1D    BDMDD18
^BDMDD1E            | opt
BDMG^BDMDD1E       BDMGRH
$$ACTDMPT^BDMDD1G   BDMDD10
URIN^BDMDD1H       BDMDD18
CUML^BDMDD1J       BDMDD11
SDPI^BDMDD1Q       BDMDD1P
SDPI16^BDMDD1R     BDMDD10
SDPI^BDMDD1S       BDMDD10
$$TOBACCO^BDMDD1T   BDMDA1T,BDMDD10,BDMDD11,BDMPD10
SDPI16^BDMDD1U     BDMDD1P
$$CPTI^BDMDDDU     BDMDD11
$$CPTREFT^BDMDDDU  BDMDD13
$$TRANI^BDMDDDU    BDMDD11
GETMEDS^BDMDDDU   BDMDD11
EP^BDMDDTL         BDMDDTS
^BMDDTTS           | opt
INIT^BMDDTTS       BDMGUA
^BMDDTSN           | opt
^BMDDTV            | opt
^BMDDX             BDM20P9

```

```

^BDMDDXA      BDMDDX
^BDMDDXB      BDMDDX
^BDMDDXC      BDMDDX
^BDMDE1       | opt
BDMG^BDMDE1   BDMDE1E, BDMGRH
FLAT^BDMDE1   BDMDE1E
WRITEF^BDMDE1 BDMDE10, BDMDE1E
^BDMDE10      BDMDE1
$$LOCN^BDMDE10 BDMDE1P
$$LOCT^BDMDE10 BDMDE1P
EAUDIT^BDMDE10 BDMDE1E
^BDMDE11      BDMDE15
$$CESS^BDMDE11 BDMDE10, BDMPE10
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 341

```

Routine	is Invoked by:
\$\$ACAR^BDMDE12	BDMDE10, BDMDE16, BDMPE10, BDMPE16
\$\$AMYLIN^BDMDE12	BDMDE10, BDMDE16
\$\$BROM^BDMDE12	BDMDE10, BDMDE16
\$\$COLE^BDMDE12	BDMDE10, BDMDE16
\$\$CVD^BDMDE12	BDMDE10
\$\$DEPDX^BDMDE12	BDMDE10
\$\$DEPSCR^BDMDE12	BDMDE10
\$\$DPP4^BDMDE12	BDMDE10, BDMDE16
\$\$GLP1^BDMDE12	BDMDE10, BDMDE16
\$\$INSULIN^BDMDE12	BDMDE10, BDMDE16
\$\$MET^BDMDE12	BDMDE10, BDMDE16, BDMPE10, BDMPE16
\$\$PLTAX^BDMDE12	BDMDE13
\$\$SGLT2^BDMDE12	BDMDE10, BDMDE16
\$\$SULF^BDMDE12	BDMDE10, BDMDE16, BDMPE10, BDMPE16
\$\$SULFLIKE^BDMDE12	BDMDE10, BDMDE16
\$\$TBTX^BDMDE12	BDMDE10, BDMDE16
\$\$TROG^BDMDE12	BDMDE10, BDMDE16, BDMPE10, BDMPE16
\$\$BPS^BDMDE13	BDMDE10, BDMDE15, BDMDE16, BDMPE10, BDMPE15
\$\$CMSFDX^BDMDE13	BDMDE10, BDMDE16, BDMPE10
\$\$FLU^BDMDE13	BDMDE10
\$\$FRSTDMDX^BDMDE13	BDMDE10, BDMPE10
\$\$HEP^BDMDE13	BDMDE10
\$\$HTNDX^BDMDE13	BDMDE10, BDMPE10
\$\$LASTDMDX^BDMDE13	BDMDE10, BDMDE16
\$\$LASTHT^BDMDE13	BDMDE10, BDMDE13, BDMDE15, BDMPE10
\$\$LASTWT^BDMDE13	BDMDE10, BDMDE15
\$\$PLDMDOO^BDMDE13	BDMDE10, BDMDE16
\$\$PLDMDXS^BDMDE13	BDMDE10, BDMDE16, BDMPE10
\$\$PNEU^BDMDE13	BDMDE10
\$\$OB^BDMDE14	BDMDE15, BDMPE15
\$\$OW^BDMDE14	BDMDE15, BDMPE15
\$\$SOB^BDMDE14	BDMDE15
CUML^BDMDE14	BDMDE1P
HEADER^BDMDE14	BDMDE1A
\$\$DIAMEAN^BDMDE15	BDMDE1C, BDMDE1R, BDMDE1S
\$\$SYSMEAN^BDMDE15	BDMDE1C, BDMDE1R, BDMDE1S
CUML^BDMDE15	BDMDE10
\$\$ACE^BDMDE16	BDMDE10, BDMPE10
\$\$ASPIRIN^BDMDE16	BDMDE10
\$\$DODX^BDMDE16	BDMDE10, BDMDE15, BDMDE1R, BDMDE1S
\$\$DURDM^BDMDE16	BDMDE15

```

$$STATIN^BDMDE16      BDMDE10,BDMDE15,BDMDE1C
$$THERAPY^BDMDE16     BDMDE15
$$TYPE^BDMDE16         BDMDE15
$$DENTAL^BDMDE17       BDMDE10
$$DFE^BDMDE17          BDMDE10
$$DIETEDUC^BDMDE17    BDMDE10,BDMPE10
$$EXEDUC^BDMDE17      BDMDE10,BDMPE10
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 342

Routine           is Invoked by:
$$EYE^BDMDE17        BDMDE10
$$OTHEDUC^BDMDE17    BDMDE10
$$REFUSAL^BDMDE17    BDMDE13,BDMDE16,BDMDE1B
$$AS^BDMDE18          BDMDE11
$$BMI^BDMDE18         BDMDE10,BDMPE10
$$CALCGFR^BDMDE18    BDMDE1C
$$CHOL^BDMDE18        BDMDE10,BDMDE11,BDMDE15,BDMPE10,BDMPE11,BDMPE15
$$CREAT^BDMDE18       BDMDE10,BDMDE18
$$FGLUCOSE^BDMDE18   BDMPE10,BDMPE11
$$G75^BDMDE18         BDMPE10,BDMPE11
$$HDL^BDMDE18         BDMDE10,BDMDE11,BDMPE10,BDMPE11
$$HGBA1C^BDMDE18     BDMDE10,BDMDE1C
$$LASTNP^BDMDE18     BDMDE10,BDMDE16
$$LDL^BDMDE18         BDMDE10,BDMDE11,BDMDE15,BDMDE1S,BDMPE10,BDMPE11,BDMPE15
$$PPD^BDMDE18         BDMDE10,BDMDE16
$$PRES^BDMDE18        BDMDE12
$$PRESD^BDMDE18       BDMDE16,BDMDE1D
$$STV^BDMDE18         BDMDE11,BDMDE15,BDMDE1C,BDMDE1H,BDMDE1R,BDMDE1S
$$TRIG^BDMDE18        BDMDE10,BDMDE11,BDMPE10,BDMPE11
$$URIN^BDMDE18        BDMDE10,BDMDE1C
|^ opt
$$BMIEPI^BDMDE19      BDMDE15
BANNER^BDMDE19       | opt
TAXCHK^BDMDE19       BDMDE1,BDMDE1E
|^ BDMDE1A            BDMDE14
$$PREG^BDMDE1B        BDMDE1,BDMDE10,BDMDE16,BDMGRH,BDMPE1
$$TD^BDMDE1B          BDMDE10
$$TDAP^BDMDE1B        BDMDE10
CESS^BDMDE1B          BDMDE11
$$COMBINED^BDMDE1C    BDMDE10
$$EGFRUACR^BDMDE1C   BDMDE10
$$GFR^BDMDE1C          BDMDE10,BDMDE1C
$$LOINC^BDMDE1C        BDMDE16,BDMDE18
ACRATION^BDMDE1C     BDMDE1D
CHOL^BDMDE1C          BDMDE18
CREAT^BDMDE1C          BDMDE18
HDL^BDMDE1C          BDMDE18
LDL^BDMDE1C          BDMDE18
MICRO^BDMDE1C         BDMDE18
PROTEIN^BDMDE1C       BDMDE18
SEMI^BDMDE1C          BDMDE18
TRIG^BDMDE1C          BDMDE18
ASPIRIN^BDMDE1D       BDMDE16
FGLUCOSE^BDMDE1D      BDMDE18
G75^BDMDE1D           BDMDE18
HGBA1C^BDMDE1D        BDMDE18
|^ BDMDE1E            | opt

```

```
BDMG^BDMDE1E      BDMGRH
*****  Cross Reference of all Routines  *****  Dec 08, 2017@12:41:45 page 343
```

Routine is Invoked by:

```
$$ACTDMPT^BDMDE1G  BDMDE10
URIN^BDMDE1H      BDMDE18
CUML^BDMDE1J      BDMDE11
SDPI^BDMDE1Q      BDMDE1P
SDPI16^BDMDE1R    BDMDE10
SDPI^BDMDE1S      BDMDE10
$$ENDS^BDMDE1T    BDMDE10
$$TOBACCO^BDMDE1T BDMDE10, BDMDE1B, BDMPE10
SDPI16^BDMDE1U    BDMDE1P
$$CPT^BDMDEDU     BDMDE1B
$$CPTI^BDMDEDU    BDMDE1B
$$CPTREFT^BDMDEDU BDMDE13
$$TRAN^BDMDEDU    BDMDE1B
$$TRANI^BDMDEDU   BDMDE1B
GETMEDS^BDMDEDU  BDMDE1B
EP^BDMDETL        BDMDETS
^BDMDETS          | opt
INIT^BDMDETS     BDMGUA
^BDMDETSN         | opt
^BDMDETV          | opt
^BDMDEX           BDM20P10
^BDMDEXA          BDMDEX
^BDMDEXB          BDMDEX
^BDMDF1           | opt
BDMG^BDMDF1       BDMDF1E, BDMGRI
FLAT^BDMDF1       BDMDF1E
TIME^BDMDF1       BDMVRL
WRITEF^BDMDF1    BDMDF10, BDMDF1E
^BDMDF10          BDMDF1
$$LOCN^BDMDF10    BDMDF1P
$$LOCT^BDMDF10    BDMDF1P
EAUDIT^BDMDF10   BDMDF1E
^BDMDF11          BDMDF15
$$CESS^BDMDF11    BDMDF10, BDMPF10, BDMS9B1
$$ACAR^BDMDF12    BDMDF10, BDMDF16, BDMPF10, BDMPF16
$$AMYLIN^BDMDF12  BDMDF10, BDMDF16
$$BROM^BDMDF12    BDMDF10, BDMDF16
$$COLE^BDMDF12    BDMDF10, BDMDF16
$$CVD^BDMDF12     BDMDF10, BDMS9B1
$$DEPDX^BDMDF12   BDMDF10, BDMS9B1
$$DEPSCR^BDMDF12  BDMDF10, BDMS9B1, BDMVRL41
$$DPP4^BDMDF12    BDMDF10, BDMDF16
$$GLP1^BDMDF12    BDMDF10, BDMDF16
$$INSULIN^BDMDF12 BDMDF10, BDMDF16
$$MET^BDMDF12     BDMDF10, BDMDF16, BDMPF10, BDMPF16
$$PLTAX^BDMDF12   BDMDF13
$$SGLT2^BDMDF12   BDMDF10, BDMDF16
$$SULF^BDMDF12    BDMDF10, BDMDF16, BDMPF10, BDMPF16
```

```
*****  Cross Reference of all Routines  *****  Dec 08, 2017@12:41:45 page 344
```

Routine is Invoked by:

```
$$SULFLIKE^BDMDF12 BDMDF10, BDMDF16
$$TBTX^BDMDF12    BDMDF10, BDMDF16
```

\$\$TROG^BDMDF12	BDMDF10, BDMDF16, BDMPF10, BDMPF16
\$\$BPS^BDMDF13	BDMDF10, BDMDF15, BDMDF16, BDMPF10, BDMPF15
\$\$CMSFDX^BDMDF13	BDMDF10, BDMDF16, BDMPF10
\$\$FLU^BDMDF13	BDMDF10, BDMVRL41
\$\$FRSTDMDX^BDMDF13	BDMDF10, BDMPF10
\$\$HEP^BDMDF13	BDMDF10, BDMS9B2, BDMVRL41
\$\$HTNDX^BDMDF13	BDMDF10, BDMPF10
\$\$LASTDMDX^BDMDF13	BDMDF10, BDMDF16
\$\$LASTFLU^BDMDF13	BDMS9B3
\$\$LASTHT^BDMDF13	BDMDF10, BDMDF13, BDMDF15, BDMPF10
\$\$LASTWT^BDMDF13	BDMDF10, BDMDF15
\$\$PLDMD00^BDMDF13	BDMDF10, BDMDF16
\$\$PLDMDXS^BDMDF13	BDMDF10, BDMDF16, BDMPF10
\$\$PNEU^BDMDF13	BDMDF10, BDMVRL41
\$\$OB^BDMDF14	BDMDF15, BDMPF15
\$\$OW^BDMDF14	BDMDF15, BDMPF15
\$\$SOB^BDMDF14	BDMDF15
CUML^BDMDF14	BDMDF1P
HEADER^BDMDF14	BDMDF1A
\$\$DIAMEAN^BDMDF15	BDMDF1C, BDMDF1R, BDMDF1S
\$\$SYSMEAN^BDMDF15	BDMDF1C, BDMDF1R, BDMDF1S
CUML^BDMDF15	BDMDF10
\$\$ACE^BDMDF16	BDMDF10, BDMPF10
\$\$ASPIRIN^BDMDF16	BDMDF10
\$\$DODX^BDMDF16	BDMDF10, BDMDF15, BDMDF1J, BDMDF1R, BDMDF1S, BDMVRL42
\$\$DURDM^BDMDF16	BDMDF15, BDMDF1J
\$\$STATIN^BDMDF16	BDMDF10, BDMDF15, BDMDF1C, BDMS9B1
\$\$THERAPY^BDMDF16	BDMDF15
\$\$TYPE^BDMDF16	BDMDF15
\$\$DENTAL^BDMDF17	BDMDF10, BDMS9B1, BDMVRL41
\$\$DFE^BDMDF17	BDMDF10, BDMS9B1, BDMVRL41
\$\$DIETEDUC^BDMDF17	BDMDF10, BDMPF10
\$\$EXEDUC^BDMDF17	BDMDF10, BDMPF10
\$\$EYE^BDMDF17	BDMDF10, BDMS9B1, BDMVRL41
\$\$OTHEDEX^BDMDF17	BDMDF10
\$\$REFUSAL^BDMDF17	BDMDF13, BDMDF16, BDMDF1B, BDMS9B3, BDMS9B4
\$\$AS^BDMDF18	BDMDF11, BDMDF1R
\$\$BMI^BDMDF18	BDMDF10, BDMDF1J, BDMPF10
\$\$CALCGFR^BDMDF18	BDMDF1C
\$\$CHOL^BDMDF18	BDMDF10, BDMDF11, BDMDF15, BDMPF10, BDMPF11, BDMPF15
\$\$CREAT^BDMDF18	BDMDF10, BDMDF18
\$\$FGLUCOSE^BDMDF18	BDMPF10, BDMPF11
\$\$G75^BDMDF18	BDMPF10, BDMPF11
\$\$HDL^BDMDF18	BDMDF10, BDMDF11, BDMPF10, BDMPF11
\$\$HGBA1C^BDMDF18	BDMDF10, BDMDF1C
\$\$LASTNP^BDMDF18	BDMDF10, BDMDF16
***** Cross Reference of all Routines *****	Dec 08, 2017@12:41:45 page 345
Routine	is Invoked by:
\$\$LDL^BDMDF18	BDMDF10, BDMDF11, BDMDF15, BDMDF1S, BDMPF10, BDMPF11, BDMPF15
\$\$PPD^BDMDF18	BDMDF10, BDMDF16
\$\$PRES^BDMDF18	BDMDF12
\$\$PRESD^BDMDF18	BDMDF16, BDMDF1D
\$\$STV^BDMDF18	BDMDF11, BDMDF15, BDMDF18, BDMDF1C, BDMDF1H, BDMDF1R, BDMDF1S
\$\$TRIG^BDMDF18	BDMDF10, BDMDF11, BDMPF10, BDMPF11
\$\$URIN^BDMDF18	BDMDF10, BDMDF1C
^BDMDF19	| opt

```

$ $BMIEPI^BDMDF19      BDMDF15
BANNER^BDMDF19          | opt
TAXCHK^BDMDF19          BDMDF1 , BDMDF1E
^BDMDF1A                BDMDF14
$ $PREG^BDMDF1B          BDMDF1 , BDMDF10 , BDMDF16 , BDMGRI , BDMPF1
$ $TD^BDMDF1B            BDMDF10
$ $TDAP^BDMDF1B          BDMDF10 , BDMS9B2
CESS^BDMDF1B             BDMDF11
$ $COMBINED^BDMDF1C      BDMDF10
$ $EGFRUACR^BDMDF1C      BDMDF10
$ $GFR^BDMDF1C           BDMDF10 , BDMDF1C , BDMVRL43
$ $LOINC^BDMDF1C          BDMDF16 , BDMDF18
$ $UACR^BDMDF1C           BD MVRL43
ACRATIOM^BDMDF1C         BDMDF1D
CHOL^BDMDF1C              BDMDF18
CREAT^BDMDF1C             BDMDF18
HDL^BDMDF1C               BDMDF18
LDL^BDMDF1C               BDMDF18
MICRO^BDMDF1C              BDMDF18
PROTEIN^BDMDF1C            BDMDF18
SEMI^BDMDF1C               BDMDF18
TRIG^BDMDF1C               BDMDF18
$ $DMRETDX^BDMDF1D          BDMDF10 , BDMS9B2
$ $HEPCDX^BDMDF1D          BDMDF10 , BDMS9B2
$ $HEPSCR^BDMDF1D          BDMDF10 , BDMS9B2 , BDMVRL41 , BDMVRL43
ASPIRIN^BDMDF1D             BDMDF16
FGLUCOSE^BDMDF1D            BDMDF18
G75^BDMDF1D                 BDMDF18
HGBA1C^BDMDF1D              BDMDF18
^BDMDF1E                   | opt
BDMG^BDMDF1E                BDMGRI
$ $ACTDMPT^BDMDF1G          BDMDF10
URIN^BDMDF1H                 BDMDF18
CUML^BDMDF1J                 BDMDF11
EPICHK^BDMDF1J                BDMDF10
QUALCHK^BDMDF1J                BDMDF1
SDPI^BDMDF1Q                  BDMDF1P
SDPI16^BDMDF1R                BDMDF10
SDPI^BDMDF1S                  BDMDF10
$ $ENDS^BDMDF1T                BDMDF10 , BDMS9B1
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 346

```

Routine	is Invoked by:
\$ \$LASTENDS^BDMDF1T	BDMDF10
\$ \$TOBACCO^BDMDF1T	BDMDF10 , BDMDF1B , BDMPF10 , BDMS9B1
SDPI16^BDMDF1U	BDMDF1P
QUALCHK^BDMDF1V	BDMDF1P
\$ \$CPT^BDMDFDU	BDMDF12 , BDMDF1B
\$ \$CPTI^BDMDFDU	BDMDF1B , BDMDF1D
\$ \$CPTREFT^BDMDFDU	BDMDF13
\$ \$TRAN^BDMDFDU	BDMDF1B
\$ \$TRAN1^BDMDFDU	BDMDF1B
GETMEDS^BDMDFDU	BDMDF1B
EP^BDMDFTL	BDMDFTS
^BDMDFTS	| opt
INIT^BDMDFTS	BDMGUA
^BDMDFTSN	| opt

```

^BDMDFTV          | opt
^BDMDFX           BDM20P11
^BDMDFXA          BDMDFX
^BDMDFXB          BDMDFX
^BDMDFXC          BDMDFX
^BDMDFXD          BDMDFX
DDS^BDMDIC        BDMFS
DIC^BDMDIC        BDMFS , BDMFS1
DIK^BDMDIC        BDMFS , BDMFS1
DIR^BDMDIC        BDMFS , BDMFS1
FILE^BDMDIC       BDMFS , BDMFS1
$$REC^BDMDM        BDMASK
WRITEF^BDMDM      BDMASK
CUML^BDMDM1       BDMDM1A , BDMDM2 , BDMDM3 , BDMDM4 , BDMDM6 , BDMDM7 , BDMDM8
^BDMDM1A          BDMDM1
^BDMDM2          BDMDM1
^BDMDM3          BDMDM1
^BDMDM4          BDMDM1
CLEAN^BDMDM5      BDMDM1
EN^BDMDM5         BDMDM1
$$RSTAT^BDMDM6    BDMD200 , BDMD210 , BDMD310 , BDMD510 , BDMD610 , BDMD710 , BDMD810
                  BDMD910 , BDMD990 , BDMP010 , BDMP110 , BDMP410 , BDMP510 , BDMP610
                  BDMP710 , BDMP810 , BDMP910 , BDMPA10 , BDMPB10 , BDMPC10 , BDMPD10
                  BDMPF10 , BDMPF10
TOBACCO^BDMDM6    BDMDM1
BSTAKEN^BDMDM7    BDMDM1A
PPD^BDMDM8         BDMDM4
^BDMDMAP          | opt
BDMG^BDMDMAP       BDMGRB
^BDMDMAS          | opt
BDMG^BDMDMAS       BDMGRB
^BDMDMSM          | opt
^BDMDMSP          | opt
^BDMDMTX          | opt
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 347

```

Routine	is Invoked by:
^BDMDR1	| opt
BDMG^BDMDR1	BDMGRB
^BDMDR2	| opt
BDMG^BDMDR2	BDMGRB
^BDMDR3	| opt
BDMG^BDMDR3	BDMGRB
FINTOT^BDMDR3	BDMDR31
SUBTOT^BDMDR3	BDMDR31
HEAD^BDMDR31	BDMDR3
^BDMDR4	| opt
BDMG^BDMDR4	BDMGRF
^BDMDR5	| opt
^BDMDR6	| opt
DENTAL^BDMEDMU1	BDMEDMUP
DEPR^BDMEDMU1	BDMEDMUP
EYE^BDMEDMU1	BDMEDMUP
FLU^BDMEDMU1	BDMEDMUP
FOOT^BDMEDMU1	BDMEDMUP
HEPB^BDMEDMU1	BDMEDMUP
MAM^BDMEDMU1	BDMEDMUP

PAP^BDMEDMU1	BDMEDMUP
PNEU^BDMEDMU1	BDMEDMUP
TD^BDMEDMU1	BDMEDMUP
BP^BDMEDMU2	BDMEDMUP
EDUC^BDMEDMU2	BDMEDMUP
EKG^BDMEDMU2	BDMEDMUP
ENDSHF^BDMEDMU2	BDMEDMUP
LAB^BDMEDMU2	BDMEDMUP
MED^BDMEDMU2	BDMEDMUP
PPD^BDMEDMU2	BDMEDMUP
SGHF^BDMEDMU2	BDMEDMUP
TBFH^BDMEDMU2	BDMEDMUP
BTLHF^BDMEDMU3	BDMEDMUP
LPHF^BDMEDMU3	BDMEDMUP
REF^BDMEDMU3	BDMEDMUP
RTLHF^BDMEDMU3	BDMEDMUP
^BDMEDMUP	| opt
EN^BDMEDMUP	BDMGEA
ERR^BDMEDMUP	BDMEDMU1 , BDMEDMU2 , BDMEDMU3
EVSIT^BDMEDMUP	BDMEDMU1 , BDMEDMU2 , BDMEDMU3
PROBN^BDMEDMUP	| dd9003203.2
VSIT01^BDMEDMUP	| dd9003203.2 , | dd9003203.212 , | dd9003203.213 | dd9003203.214
DDS^BDMFDIC	BDMFFS , BDMVRL , BDMVRL3 , BDMVRL8
DIC^BDMFDIC	BDMFFS , BDMLET , BDMSDX , BDMVRL , BDMVRL3 , BDMVRL4 , BDMVRL43
DIE^BDMFDIC	BDMFUTIL , BDMLET , BDMPOST , BDMSDX , BDMVRL , BDMVRL3 , BDMVRL4 BDMVRL5 , BDMVRL8
***** Cross Reference of all Routines *****	Dec 08, 2017@12:41:45 page 348

Routine	is Invoked by:
DIK^BDMFDIC	BDMFFS , BDMPOST , BDMVRL3 , BDMVRL5 , BDMVRL8
DIR^BDMFDIC	BDMDATE , BDMDBTE , BDMDCTE , BDMDDTE , BDMDETE , BDMDFTE , BDMFFS BDMFMENU , BDMFTAX3 , BDMFUTIL , BDMFZIS , BDMLET , BDMSDX , BDMVRL BDMVRL2 , BDMVRL3 , BDMVRL4 , BDMVRL42 , BDMVRL43 , BDMVRL5 BDMVRL6 , BDMVRL8
FILE^BDMFDIC	BDMFFS , BDMFTAX3 , BDMFUTIL , BDMTRANS , BDMVRL2 , BDMVRL3 BDMVRL5 , BDMVRL8
^BDMFEXIT	BDMFMENU
FILE^BDMFLM	BDMFLM
SETVARS^BDMFLOW	BDMGR
DA^BDMFMENU	| opt
LM^BDMFMENU	| opt
MM^BDMFMENU	BDMFUTIL , | opt
PAUSE^BDMFMENU	BDMFLOW , BDMFUTIL , BDMLET , BDMTRANS , BDMVRL , BDMVRL3 , BDMVRL6 BDMVRL8
RM^BDMFMENU	| opt
RP^BDMFMENU	BDMVRL3 , | opt
^BDMFS	| opt
BACK^BDMFS	BDMFS1
FSCBACK^BDMFS	BDMFS1
^BDMFS1	BDMFS
DMLAB^BDMFUTIL	BDMPOST , BDMVRL5
REG^BDMFUTIL	BDMFMENU , BDMTRANS , BDMVRL , BDMVRL1 , BDMVRL2 , BDMVRL3 , BDMVRL4 BDMVRL5 , BDMVRL6 , BDMVRL8
SWITCH^BDMFUTIL	| opt
^BDMFZIS	BDMFTAX3 , BDMLET , BDMVRL , BDMVRL4 , BDMVRL42 , BDMVRL6

```

BROWSE^BDMFZIS      BDMVRL
HOST^BDMFZIS        BDMFUTIL
REGADD^BDMGE         BDMGUA
DMEE^BDMGEA          BDMGE
NOWDMO^BDMGRA        BDMGRB
NOWDMO6^BDMGRA       BDMGRB
$$CATSTR^BDMGU       BDMGEA , BDMGR , BDMGRA , BDMGRB , BDMGRC , BDMGRD , BDMGRE , BDMGRF
                           BDMGRG
CATSTR^BDMGU         BDMGE , BDMGEA , BDMGEB , BDMGRG , BDMGRH , BDMGRI
@(^BDMGUA           BDMGUA
  | opt
  ^BDMKILL           | opt
  ^BDMLET            | opt
PRINT^BDMLET          BDMVRL4
SELECT^BDMLET          BDMVRL4
  ^BDMLLMR           | opt
BDMG^BDMLLMR          BDMGRG
COHORT^BDMLLT         | opt
DIR^BDMLLT            BDMLLT , BDMLLTZ
  ^BDMLLTZ           BDMLLT
$$DIETEDUC^BDMLPM     BDMVRL41
$$EXEDUC^BDMLPM       BDMVRL41
$$HYSTER^BDMLPM        BDMVRL41
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 349

```

Routine	is Invoked by:
\$\$LASTMAM^BDMLPM	BDMVRL41
\$\$LASTPAP^BDMLPM	BDMVRL41
\$\$MAS^BDMLPM	BDMVRL41
\$\$OTHEDUC^BDMLPM	BDMVRL41
XTMP^BDMOSUT	BDMDR1 , BDMDR2 , BDMDR3 , BDMDR4 , BDMDR5 , BDMDR6 , BDMRML | opt
^BDMP01	BDMP01
BDMG^BDMP01	BDMPRE , BDMP01
^BDMP010	BDMP01
^BDMP011	BDMP015
\$\$CESS^BDMP011	BDMP010
\$\$ACAR^BDMP012	BDMP010 , BDMP016
\$\$CPT^BDMP012	BDMP012 , BDMP01B
\$\$EKG^BDMP012	BDMP010 , BDMP011
\$\$MET^BDMP012	BDMP010 , BDMP016
\$\$RAD^BDMP012	BDMP012
\$\$SULF^BDMP012	BDMP010 , BDMP016
\$\$TROG^BDMP012	BDMP010 , BDMP016
\$\$BPS^BDMP013	BDMP010 , BDMP015 , BDMP016
\$\$CMSFDX^BDMP013	BDMP010 , BDMP014 , BDMP016
\$\$FRSTDMDX^BDMP013	BDMP010
\$\$HTNDX^BDMP013	BDMP010
\$\$LASTDMDX^BDMP013	BDMP016
\$\$LASTHT^BDMP013	BDMP010
\$\$LASTWC^BDMP013	BDMP010
\$\$LASTWT^BDMP013	BDMP010
\$\$PLDMDOO^BDMP013	BDMP014 , BDMP016
\$\$PLDMDXS^BDMP013	BDMP010 , BDMP016
ABNG^BDMP013	BDMP010
IFG^BDMP013	BDMP010
IGT^BDMP013	BDMP010
MS^BDMP013	BDMP010
\$\$OB^BDMP014	BDMP015

```

$ $OW^BDMP014      BDMP015
CUML^BDMP014      BDMP01P
CUML^BDMP015      BDMP010
$ $ACE^BDMP016      BDMP010
$ $ASPIRIN^BDMP016 BDMP010
$ $LIPID^BDMP016   BDMP015
$ $THERAPY^BDMP016 BDMP015
$ $TOBACCO^BDMP016 BDMP010
$ $DIETEDUC^BDMP017 BDMP010
$ $EXEDUC^BDMP017 BDMP010
$ $REFUSAL^BDMP017 BDMP011, BDMP012, BDMP016, BDMP01B
^BDMP019          | opt
$ $LASTHF^BDMP019  BDMP016
BANNER^BDMP019    | opt
TAXCHK^BDMP019    BDMP01
^BDMP01A          BDMP014
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 350

```

Routine	is Invoked by:
EP^BDMP0TL	BDMP0TS
^BDMP0TS	| opt
INIT^BDMP0TS	BDMGUA
BDMG^BDMP11	BDMGRE, BDMP11
^BDMP110	BDMP11
^BDMP111	BDMP115
\$ \$CESS^BDMP111	BDMP110
\$ \$ACAR^BDMP112	BDMP110, BDMP116
\$ \$CPT^BDMP112	BDMP112, BDMP11B
\$ \$EKG^BDMP112	BDMP110, BDMP111
\$ \$MET^BDMP112	BDMP110, BDMP116
\$ \$RAD^BDMP112	BDMP112
\$ \$SULF^BDMP112	BDMP110, BDMP116
\$ \$TROG^BDMP112	BDMP110, BDMP116
\$ \$BPS^BDMP113	BDMP110, BDMP115, BDMP116
\$ \$CMSFDX^BDMP113	BDMP110, BDMP114, BDMP116
\$ \$FRSTDMDX^BDMP113	BDMP110
\$ \$HTNDX^BDMP113	BDMP110
\$ \$LASTDMDX^BDMP113	BDMP116
\$ \$LASTHT^BDMP113	BDMP110
\$ \$LASTWC^BDMP113	BDMP110
\$ \$LASTWT^BDMP113	BDMP110
\$ \$PLDMDOO^BDMP113	BDMP114, BDMP116
\$ \$PLDMDXS^BDMP113	BDMP110, BDMP116
ABNG^BDMP113	BDMP110
IFG^BDMP113	BDMP110
IGT^BDMP113	BDMP110
MS^BDMP113	BDMP110
\$ \$OB^BDMP114	BDMP115
\$ \$OW^BDMP114	BDMP115
CUML^BDMP114	BDMP11P
CUML^BDMP115	BDMP110
\$ \$ACE^BDMP116	BDMP110
\$ \$ASPIRIN^BDMP116	BDMP110
\$ \$LIPID^BDMP116	BDMP115
\$ \$THERAPY^BDMP116	BDMP115
\$ \$TOBACCO^BDMP116	BDMP110
\$ \$DIETEDUC^BDMP117	BDMP110

```

$$EXEDUC^BDMP117    BDMP110
$$REFUSAL^BDMP117   BDMP111,BDMP112,BDMP116,BDMP11B
$$LASTHF^BDMP119    BDMP116
TAXCHK^BDMP119     BDMP11
^BDMP11A            BDMP114
EP^BDMP1TL          BDMP1TS
INIT^BDMP1TS        BDMGUA
^BDMP41             | opt
BDMG^BDMP41          BDMP41
^BDMP410            BDMP41
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 351

```

Routine is Invoked by:

^BDMP411	BDMP415
\$\$CESS^BDMP411	BDMP410
\$\$ACAR^BDMP412	BDMP410,BDMP416
\$\$CPT^BDMP412	BDMP412,BDMP41B
\$\$EKG^BDMP412	BDMP410,BDMP411
\$\$MET^BDMP412	BDMP410,BDMP416
\$\$RAD^BDMP412	BDMP412
\$\$SULF^BDMP412	BDMP410,BDMP416
\$\$TROG^BDMP412	BDMP410,BDMP416
\$\$BPS^BDMP413	BDMP410,BDMP415,BDMP416
\$\$CMSFDX^BDMP413	BDMP410,BDMP414,BDMP416
\$\$FRSTDMDX^BDMP413	BDMP410
\$\$HTNDX^BDMP413	BDMP410
\$\$LASTDMDX^BDMP413	BDMP416
\$\$LASTHT^BDMP413	BDMP410
\$\$LASTWC^BDMP413	BDMP410
\$\$LASTWT^BDMP413	BDMP410
\$\$PLDMDOO^BDMP413	BDMP414,BDMP416
\$\$PLDMDS^BDMP413	BDMP410,BDMP416
ABNG^BDMP413	BDMP410
IFG^BDMP413	BDMP410
IGT^BDMP413	BDMP410
MS^BDMP413	BDMP410
\$\$OB^BDMP414	BDMP415
\$\$OW^BDMP414	BDMP415
CUML^BDMP414	BDMP41P
CUML^BDMP415	BDMP410
\$\$ACE^BDMP416	BDMP410
\$\$ASPIRIN^BDMP416	BDMP410
\$\$LIPID^BDMP416	BDMP410
\$\$THERAPY^BDMP416	BDMP415
\$\$TOBACCO^BDMP416	BDMP410
\$\$DIETEDUC^BDMP417	BDMP410
\$\$EXEDUC^BDMP417	BDMP410
\$\$REFUSAL^BDMP417	BDMP411,BDMP412,BDMP416,BDMP41B
^BDMP419	| opt
\$\$LASTHF^BDMP419	BDMP416
TAXCHK^BDMP419	BDMP41
^BDMP41A	BDMP414
EP^BDMP4TL	BDMP4TS
^BDMP4TS	| opt
INIT^BDMP4TS	BDMGUA
^BDMP51	| opt
BDMG^BDMP51	BDMGRA,BDMP51

```

^BDMP510          BDMP51
^BDMP511          BDMP515
$$CESS^BDMP511    BDMP510
$$ACAR^BDMP512    BDMP510, BDMP516
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 352

Routine           is Invoked by:
$$CPT^BDMP512    BDMP512, BDMP51B
$$EKG^BDMP512    BDMP510, BDMP511
$$MET^BDMP512    BDMP510, BDMP516
$$RAD^BDMP512    BDMP512
$$SULF^BDMP512   BDMP510, BDMP516
$$TROG^BDMP512   BDMP510, BDMP516
$$BPS^BDMP513    BDMP510, BDMP515, BDMP516
$$CMSFDX^BDMP513 BDMP510, BDMP514, BDMP516
$$FRSTDMDX^BDMP513 BDMP510
$$HTNDX^BDMP513  BDMP510
$$LASTDMDX^BDMP513 BDMP516
$$LASTHT^BDMP513  BDMP510
$$LASTWC^BDMP513  BDMP510
$$LASTWT^BDMP513  BDMP510
$$PLDMDOO^BDMP513 BDMP514, BDMP516
$$PLDMDXS^BDMP513 BDMP510, BDMP516
ABNG^BDMP513     BDMP510
IFG^BDMP513      BDMP510
IGT^BDMP513      BDMP510
MS^BDMP513       BDMP510
$$OB^BDMP514      BDMP515
$$OW^BDMP514      BDMP515
CUML^BDMP514     BDMP51P
CUML^BDMP515     BDMP510
$$ACE^BDMP516     BDMP510
$$ASPIRIN^BDMP516 BDMP510
$$LIPID^BDMP516   BDMP510
$$THERAPY^BDMP516 BDMP515
$$TOBACCO^BDMP516 BDMP510
$$DIETEDUC^BDMP517 BDMP510
$$EXEDUC^BDMP517  BDMP510
$$REFUSAL^BDMP517 BDMP511, BDMP512, BDMP516, BDMP51B
^BDMP519          | opt
$$LASTHF^BDMP519  BDMP516
BANNER^BDMP519   | opt
TAXCHK^BDMP519   BDMP51
^BDMP51A          BDMP514
EP^BDMP5TL        BDMP5TS
^BDMP5TS          | opt
INIT^BDMP5TS      BDMGUA
^BDMP61           | opt
BDMG^BDMP61        BDMGRB, BDMP61
^BDMP610          BDMP61
^BDMP611          BDMP615
$$CESS^BDMP611     BDMP610
$$ACAR^BDMP612     BDMP610, BDMP616
$$CPT^BDMP612      BDMP612, BDMP61B
$$EKG^BDMP612      BDMP610, BDMP611
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 353

```

Routine	is Invoked by:
\$\$MET^BDMP612	BDMP610, BDMP616
\$\$RAD^BDMP612	BDMP612
\$\$SULF^BDMP612	BDMP610, BDMP616
\$\$TROG^BDMP612	BDMP610, BDMP616
\$\$BPS^BDMP613	BDMP610, BDMP615, BDMP616
\$\$CMSFDX^BDMP613	BDMP610, BDMP614, BDMP616
\$\$FRSTDMDX^BDMP613	BDMP610
\$\$HTNDX^BDMP613	BDMP610
\$\$LASTDMDX^BDMP613	BDMP616
\$\$LASTHT^BDMP613	BDMP610
\$\$LASTWC^BDMP613	BDMP610
\$\$LASTWT^BDMP613	BDMP610
\$\$PLDMDOO^BDMP613	BDMP614, BDMP616
\$\$PLDMDXS^BDMP613	BDMP610, BDMP616
ABNG^BDMP613	BDMP610
IFG^BDMP613	BDMP610
IGT^BDMP613	BDMP610
MS^BDMP613	BDMP610
\$\$OB^BDMP614	BDMP615
\$\$OW^BDMP614	BDMP615
CUML^BDMP614	BDMP61P
CUML^BDMP615	BDMP610
\$\$ACE^BDMP616	BDMP610
\$\$ASPIRIN^BDMP616	BDMP610
\$\$LIPID^BDMP616	BDMP610
\$\$THERAPY^BDMP616	BDMP615
\$\$TOBACCO^BDMP616	BDMP610
\$\$DIETEDUC^BDMP617	BDMP610
\$\$EXEDUC^BDMP617	BDMP610
\$\$REFUSAL^BDMP617	BDMP611, BDMP612, BDMP616, BDMP61B | opt
^BDMP619	| opt
\$\$LASTHF^BDMP619	BDMP616
BANNER^BDMP619	| opt
TAXCHK^BDMP619	BDMP61
^BDMP61A	BDMP614
EP^BDMP6TL	BDMP6TS
^BDMP6TS	| opt
INIT^BDMP6TS	BDMGUA
^BDMP71	| opt
BDMG^BDMP71	BDMGRC, BDMP71
^BDMP710	BDMP71
^BDMP711	BDMP715
\$\$CESS^BDMP711	BDMP710
\$\$ACAR^BDMP712	BDMP710, BDMP716
\$\$CPT^BDMP712	BDMP712, BDMP71B
\$\$EKG^BDMP712	BDMP710, BDMP711
\$\$MET^BDMP712	BDMP710, BDMP716
\$\$RAD^BDMP712	BDMP712
***** Cross Reference of all Routines *****	Dec 08, 2017@12:41:45 page 354

Routine	is Invoked by:
\$\$SULF^BDMP712	BDMP710, BDMP716
\$\$TROG^BDMP712	BDMP710, BDMP716
\$\$BPS^BDMP713	BDMP710, BDMP715, BDMP716
\$\$CMSFDX^BDMP713	BDMP710, BDMP714, BDMP716
\$\$FRSTDMDX^BDMP713	BDMP710

```

$$HTNDX^BDMP713      BDMP710
$$LASTDMDX^BDMP713    BDMP716
$$LASTHT^BDMP713       BDMP710
$$LASTWC^BDMP713       BDMP710
$$LASTWT^BDMP713       BDMP710
$$PLDMDOO^BDMP713     BDMP714, BDMP716
$$PLDMDXS^BDMP713     BDMP710, BDMP716
ABNG^BDMP713          BDMP710
IFG^BDMP713           BDMP710
IGT^BDMP713           BDMP710
MS^BDMP713            BDMP710
$$OB^BDMP714           BDMP715
$$OW^BDMP714           BDMP715
CUML^BDMP714          BDMP71P
CUML^BDMP715          BDMP710
$$ACE^BDMP716          BDMP710
$$ASPIRIN^BDMP716      BDMP710
$$LIPID^BDMP716        BDMP710
$$THERAPY^BDMP716      BDMP715
$$TOBACCO^BDMP716      BDMP710
$$DIETEDUC^BDMP717     BDMP710
$$EXEDUC^BDMP717       BDMP710
$$REFUSAL^BDMP717      BDMP711, BDMP712, BDMP716, BDMP71B
^BDMP719              | opt
$$LASTHF^BDMP719       BDMP716
BANNER^BDMP719         | opt
TAXCHK^BDMP719         BDMP71
^BDMP71A               BDMP714
^BDMP71X               BDMP7
^BDMP72               BDMP7
^BDMP73               BDMP7
^BDMP74               BDMP7
^BDMP75               BDMP7
^BDMP76               BDMP7
EP^BDMP7TL             BDMP7TS
^BDMP7TS              | opt
INIT^BDMP7TS           BDMGUA
^BDMP81              | opt
BDMG^BDMP81             BDMGRD, BDMP81
^BDMP810              BDMP81
^BDMP811              BDMP815
$$CESS^BDMP811          BDMP810
$$ACAR^BDMP812          BDMP810, BDMP816
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 355

```

Routine	is Invoked by:
\$\$CPT^BDMP812	BDMP812, BDMP81B
\$\$EKG^BDMP812	BDMP810, BDMP811
\$\$MET^BDMP812	BDMP810, BDMP816
\$\$RAD^BDMP812	BDMP812
\$\$SULF^BDMP812	BDMP810, BDMP816
\$\$TROG^BDMP812	BDMP810, BDMP816
\$\$BPS^BDMP813	BDMP810, BDMP815, BDMP816
\$\$CMSFDX^BDMP813	BDMP810, BDMP814, BDMP816
\$\$FRSTDMDX^BDMP813	BDMP810
\$\$HTNDX^BDMP813	BDMP810
\$\$LASTDMDX^BDMP813	BDMP816

```

$$LASTHT^BDMP813      BDMP810
$$LASTWC^BDMP813      BDMP810
$$LASTWT^BDMP813      BDMP810
$$PLDMDOO^BDMP813     BDMP814, BDMP816
$$PLDMDXS^BDMP813     BDMP810, BDMP816
ABNG^BDMP813          BDMP810
IFG^BDMP813           BDMP810
IGT^BDMP813           BDMP810
MS^BDMP813            BDMP810
$$OB^BDMP814          BDMP815
$$OW^BDMP814          BDMP815
CUML^BDMP814          BDMP81P
CUML^BDMP815          BDMP810
$$ACE^BDMP816          BDMP810
$$ASPIRIN^BDMP816     BDMP810
$$LIPID^BDMP816        BDMP810
$$THERAPY^BDMP816     BDMP815
$$TOBACCO^BDMP816     BDMP810
$$DIETEDUC^BDMP817    BDMP810
$$EXEDUC^BDMP817      BDMP810
$$REFUSAL^BDMP817     BDMP811, BDMP812, BDMP816, BDMP81B
^BDMP819              | opt
$$LASTHF^BDMP819       BDMP816
BANNER^BDMP819         | opt
TAXCHK^BDMP819         BDMP81
^BDMP81A               BDMP814
EP^BDMP8TL             BDMP8TS
^BDMP8TS               | opt
INIT^BDMP8TS           BDMGUA
^BDMP91                | opt
BDMG^BDMP91             BDMGRD, BDMP91
^BDMP910               BDMP91
^BDMP911               BDMP915
$$CESS^BDMP911          BDMP910
$$ACAR^BDMP912          BDMP910, BDMP916
$$CPT^BDMP912           BDMP912, BDMP91B
$$EKG^BDMP912           BDMP910, BDMP911
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 356

```

Routine	is Invoked by:
\$\$MET^BDMP912	BDMP910, BDMP916
\$\$RAD^BDMP912	BDMP912
\$\$SULF^BDMP912	BDMP910, BDMP916
\$\$TROG^BDMP912	BDMP910, BDMP916
\$\$BPS^BDMP913	BDMP910, BDMP915, BDMP916
\$\$CMSPDX^BDMP913	BDMP910, BDMP914, BDMP916
\$\$FRSTDMDX^BDMP913	BDMP910
\$\$HTNDX^BDMP913	BDMP910
\$\$LASTDMDX^BDMP913	BDMP916
\$\$LASTHT^BDMP913	BDMP910
\$\$LASTWC^BDMP913	BDMP910
\$\$LASTWT^BDMP913	BDMP910
\$\$PLDMDOO^BDMP913	BDMP914, BDMP916
\$\$PLDMDXS^BDMP913	BDMP910, BDMP916
ABNG^BDMP913	BDMP910
IFG^BDMP913	BDMP910
IGT^BDMP913	BDMP910

```

MS^BDMP913      BDMP910
$$OB^BDMP914    BDMP915
$$OW^BDMP914    BDMP915
CUML^BDMP914    BDMP91P
CUML^BDMP915    BDMP910
$$ACE^BDMP916    BDMP910
$$ASPIRIN^BDMP916 BDMP910
$$LIPID^BDMP916   BDMP910
$$THERAPY^BDMP916 BDMP915
$$TOBACCO^BDMP916 BDMP910
$$DIETEDUC^BDMP917 BDMP910
$$EXEDUC^BDMP917 BDMP910
$$REFUSAL^BDMP917 BDMP911,BDMP912,BDMP916,BDMP91B
^BDMP919         | opt
$$LASTHFA^BDMP919 BDMP916
BANNER^BDMP919   | opt
TAXCHK^BDMP919   BDMP91
^BDMP91A          BDMP914
EP^BDMP9TL        BDMP9TS
^BDMP9TS          | opt
INIT^BDMP9TS      BDMGUA
^BDMPA1           | opt
BDMG^BDMPA1       BDGRF,BDMPA1
^BDMPA10          BDMPA1
^BDMPA11          BDMPA15
$$ACAR^BDMPA12    BDMPA10,BDMPA16
$$CPT^BDMPA12     BDMPA12,BDMPA1B
$$EKG^BDMPA12     BDMPA10,BDMPA11
$$MET^BDMPA12      BDMPA10,BDMPA16
$$RAD^BDMPA12      BDMPA12
$$SULF^BDMPA12     BDMPA10,BDMPA16
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 357

Routine          is Invoked by:
$$TROG^BDMPA12  BDMPA10,BDMPA16
$$BPS^BDMPA13    BDMPA10,BDMPA15,BDMPA16
$$CMSFDX^BDMPA13 BDMPA10,BDMPA14,BDMPA16
$$FRSTDMDX^BDMPA13 BDMPA10
$$HTNDX^BDMPA13  BDMPA10
$$LASTDMDX^BDMPA13 BDMPA16
$$LASTHT^BDMPA13  BDMPA10
$$LASTWC^BDMPA13  BDMPA10
$$LASTWT^BDMPA13  BDMPA10
$$PLDMDOO^BDMPA13 BDMPA14,BDMPA16
$$PLDMDXS^BDMPA13 BDMPA10,BDMPA16
ABNG^BDMPA13    BDMPA10
IFG^BDMPA13     BDMPA10
IGT^BDMPA13     BDMPA10
MS^BDMPA13      BDMPA10
$$OB^BDMPA14      BDMPA15
$$OW^BDMPA14      BDMPA15
CUML^BDMPA14    BDMPA1P
CUML^BDMPA15    BDMPA10
$$ACE^BDMPA16      BDMPA10
$$ASPIRIN^BDMPA16 BDMPA10
$$LIPID^BDMPA16   BDMPA10
$$THERAPY^BDMPA16 BDMPA15

```

```

$$DIETEDUC^BDMPA17 BDMPA10
$$EXEDUC^BDMPA17 BDMPA10
$$REFUSAL^BDMPA17 BDMPA11, BDMPA12, BDMPA16, BDMPA1B
^BDMPA19 | opt
$$LASTHF^BDMPA19 BDMPA16
BANNER^BDMPA19 | opt
TAXCHK^BDMPA19 BDMPA1
^BDMPA1A BDMPA14
EP^BDMPATL BDMPATS
^BDMPATS | opt
INIT^BDMPATS BDMGUA
^BDMPB1 | opt
BDMG^BDMPB1 BDGRF, BDMPB1
^BDMPB10 BDMPB1
^BDMPB11 BDMPB15
$$ACAR^BDMPB12 BDMPB10, BDMPB16
$$CPT^BDMPB12 BDMPB12, BDMPB1B
$$EKG^BDMPB12 BDMPB10, BDMPB11
$$HYSTER^BDMPB12 BDMS9B5
$$MET^BDMPB12 BDMPB10, BDMPB16
$$RAD^BDMPB12 BDMPB12
$$SULF^BDMPB12 BDMPB10, BDMPB16
$$TROG^BDMPB12 BDMPB10, BDMPB16
$$BPS^BDMPB13 BDMPB10, BDMPB15, BDMPB16
$$CMSFDX^BDMPB13 BDMPB10, BDMPB14, BDMPB16
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 358

```

Routine is Invoked by:

```

$$FRSTDMDX^BDMPB13 BDMPB10
$$HTNDX^BDMPB13 BDMPB10
$$LASTDMDX^BDMPB13 BDMPB16
$$LASTHT^BDMPB13 BDMPB10
$$LASTWC^BDMPB13 BDMPB10
$$LASTWT^BDMPB13 BDMPB10
$$PLDMDOO^BDMPB13 BDMPB14, BDMPB16
$$PLDMDXS^BDMPB13 BDMPB10, BDMPB16
ABNG^BDMPB13 BDMPB10
IFG^BDMPB13 BDMPB10
IGT^BDMPB13 BDMPB10
MS^BDMPB13 BDMPB10
$$OB^BDMPB14 BDMPB15
$$OW^BDMPB14 BDMPB15
CUML^BDMPB14 BDMPB1P
CUML^BDMPB15 BDMPB10
$$ACE^BDMPB16 BDMPB10
$$ASPIRIN^BDMPB16 BDMPB10
$$LIPID^BDMPB16 BDMPB10
$$THERAPY^BDMPB16 BDMPB15
$$DIETEDUC^BDMPB17 BDMPB10
$$EXEDUC^BDMPB17 BDMPB10
$$REFUSAL^BDMPB17 BDMPB11, BDMPB12, BDMPB16, BDMPB1B
^BDMPB19 | opt
$$LASTHF^BDMPB19 BDMPB16
BANNER^BDMPB19 | opt
TAXCHK^BDMPB19 BDMPB1
^BDMPB1A BDMPB14
EP^BDMPBTL BDMPBTS

```

```

^BDMPBTS          | opt
INIT^BDMPBTS     BDMGUA
^BDMPC1          | opt
BDMG^BDMPC1      BDMGRG , BDMPC1
^BDMPC10         BDMPC1
^BDMPC11         BDMPC15
$$ACAR^BDMPC12   BDMPC10 , BDMPC16
$$CPT^BDMPC12    BDMPC12 , BDMPC1B
$$EKG^BDMPC12    BDMPC10 , BDMPC11
$$MET^BDMPC12    BDMPC10 , BDMPC16
$$RAD^BDMPC12    BDMPC12
$$SULF^BDMPC12   BDMPC10 , BDMPC16
$$TROG^BDMPC12   BDMPC10 , BDMPC16
$$BPS^BDMPC13    BDMPC10 , BDMPC15 , BDMPC16
$$CMSFDX^BDMPC13 BDMPC10 , BDMPC14 , BDMPC16
$$FRSTDMDX^BDMPC13 BDMPC10
$$HTNDX^BDMPC13  BDMPC10
$$LASTDMDX^BDMPC13 BDMPC16
$$LASTHT^BDMPC13  BDMPC10
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 359

```

Routine	is Invoked by:
\$\$LASTWC^BDMPC13	BDMPC10
\$\$LASTWT^BDMPC13	BDMPC10
\$\$PLDMDOO^BDMPC13	BDMPC14 , BDMPC16
\$\$PLDMDXS^BDMPC13	BDMPC10 , BDMPC16
ABNG^BDMPC13	BDMPC10
IFG^BDMPC13	BDMPC10
IGT^BDMPC13	BDMPC10
MS^BDMPC13	BDMPC10
CUML^BDMPC14	BDMPC1P
CUML^BDMPC15	BDMPC10
\$\$ACE^BDMPC16	BDMPC10
\$\$ASPIRIN^BDMPC16	BDMPC10
\$\$LIPID^BDMPC16	BDMPC10
\$\$THERAPY^BDMPC16	BDMPC15
\$\$DIETEDUC^BDMPC17	BDMPC10
\$\$EXEDUC^BDMPC17	BDMPC10
\$\$REFUSAL^BDMPC17	BDMPC11 , BDMPC12 , BDMPC16 , BDMPC1B
^BDMPC19	| opt
\$\$LASTHF^BDMPC19	BDMPC16
BANNER^BDMPC19	| opt
TAXCHK^BDMPC19	BDMPC1
^BDMPC1A	BDMPC14
EP^BDMPCTL	BDMPCTS
^BDMPCTS	| opt
INIT^BDMPCTS	BDMGUA
^BDMPD1	| opt
BDMG^BDMPD1	BDMGRH , BDMPD1
^BDMPD10	BDMPD1
^BDMPD11	BDMPD15
\$\$CPT^BDMPD12	BDMPD12 , BDMPD1B
\$\$EKG^BDMPD12	BDMPD10 , BDMPD11
\$\$RAD^BDMPD12	BDMPD12
\$\$LASTWC^BDMPD13	BDMPD10
\$\$LASTWT^BDMPD13	BDMPD10
ABNG^BDMPD13	BDMPD10

```

IFG^BDMPD13      BDMPD10
IGT^BDMPD13      BDMPD10
MS^BDMPD13       BDMPD10
CUML^BDMPD14     BDMPD1P
CUML^BDMPD15     BDMPD10
$$ASPIRIN^BDMPD16 BDMPD10
$$LIPID^BDMPD16   BDMPD10
$$THERAPY^BDMPD16 BDMPD15
$$REFUSAL^BDMPD17 BDMPD16, BDMPD1B
^BDMPD19          | opt
BANNER^BDMPD19    | opt
TAXCHK^BDMPD19    BDMPD1
^BDMPD1A          BDMPD14
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 360

```

Routine	is Invoked by:
EP^BDMPDTL	BDMPDTS
^BDMPDTS	| opt
INIT^BDMPDTS	BDMGUA
^BDMPE1	| opt
BDMG^BDMPE1	BDMGRH, BDMPE1
^BDMPE10	BDMPE1
^BDMPE11	BDMPE15
\$\$CPT^BDMPE12	BDMPE12, BDMPE1B
\$\$EKG^BDMPE12	BDMPE10, BDMPE11
\$\$RAD^BDMPE12	BDMPE12
\$\$LASTWC^BDMPE13	BDMPE10
\$\$LASTWT^BDMPE13	BDMPE10
ABNG^BDMPE13	BDMPE10
IFG^BDMPE13	BDMPE10
IGT^BDMPE13	BDMPE10
MS^BDMPE13	BDMPE10
CUML^BDMPE14	BDMPE1P
CUML^BDMPE15	BDMPE10
\$\$ASPIRIN^BDMPE16	BDMPE10
\$\$LIPID^BDMPE16	BDMPE10
\$\$THERAPY^BDMPE16	BDMPE15
\$\$REFUSAL^BDMPE17	BDMPE16, BDMPE1B
^BDMPE19	| opt
BANNER^BDMPE19	| opt
TAXCHK^BDMPE19	BDMPE1
^BDMPE1A	BDMPE14
EP^BDMPETL	BDMPETS
^BDMPETS	| opt
INIT^BDMPETS	BDMGUA
^BDMPF1	| opt
BDMG^BDMPF1	BDMGRI, BDMPF1
^BDMPF10	BDMPF1
^BDMPF11	BDMPF15
\$\$CPT^BDMPF12	BDMPF12, BDMPF1B
\$\$EKG^BDMPF12	BDMPF10, BDMPF11
\$\$RAD^BDMPF12	BDMPF12
\$\$LASTWC^BDMPF13	BDMPF10
\$\$LASTWT^BDMPF13	BDMPF10
ABNG^BDMPF13	BDMPF10
IFG^BDMPF13	BDMPF10
IGT^BDMPF13	BDMPF10

```

MS^BDMPF13          BDMPF10
CUML^BDMPF14        BDMPF1P
CUML^BDMPF15        BDMPF10
$$ASPIRIN^BDMPF16   BDMPF10
$$LIPID^BDMPF16     BDMPF10
$$THERAPY^BDMPF16   BDMPF15
$$REFUSAL^BDMPF17   BDMPF16, BDMPF1B
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 361

Routine           is Invoked by:
^BDMPF19          | opt
BANNER^BDMPF19    | opt
TAXCHK^BDMPF19    BDMPF1
^BDMPF1A          BDMPF14
EP^BDMPFTL        BDMPFTS
^BDMPFTS          | opt
INIT^BDMPFTS      BDMGUA
EN1^BDMPL         BDMVRL
DQ^BDMPPDT        BDMVRL
$$ADDPROB^BDMPROB BDMGUA
$$DELPROB^BDMPROB BDMGUA
EN^BDMPRT         BDMASK
^BDMRMC          | opt
^BDMRML          | opt
BDMG^BDMRML       BDMGRG
EN2^BDMRML        BDMDR6
$$DATE^BDMS9B1     BDMAPIU, BDMD112, BDMD117, BDMD412, BDMD417, BDMDA12, BDMDA17
                  BDMDB12, BDMDB14, BDMDB17, BDMDC12, BDMDC13, BDMDC14, BDMDC16
                  BDMDC17, BDMDC1B, BDMDC1Q, BDMDD11, BDMDD12, BDMDD13, BDMDD14
                  BDMDD16, BDMDD17, BDMDD18, BDMDD1B, BDMDD1C, BDMDD1H, BDMDD1P
                  BDMDD1Q
                  BDMDD1T, BDMDD1U, BDMDE12, BDMDE13, BDMDE14, BDMDE16, BDMDE17
                  BDMDE18, BDMDE1B, BDMDE1C, BDMDE1D, BDMDE1H, BDMDE1P, BDMDE1Q
                  BDMDE1T, BDMDE1U, BDMDF12, BDMDF13, BDMDF14, BDMDF16, BDMDF17
                  BDMDF18, BDMDF1B, BDMDF1C, BDMDF1D, BDMDF1H, BDMDF1P, BDMDF1Q
                  BDMDF1T
                  BDMDF1U, BDMDF1V, BDMDR5, BDMDR6, BDMPA17, BDMPB17, BDMPC17
                  BDMPD17, BDMPE17, BDMPF17, BDMS9B2, BDMS9B3, BDMS9B4, BDMS9D2
                  BDMSMU
EP2^BDMS9B1        BDMDMSP
$$CHOL^BDMS9B2     BDMS9D2
$$HDL^BDMS9B2      BDMS9D2
$$LAB^BDMS9B2      BDMS9D2
$$LE^BDMS9B2        BDMS9B1, BDMS9B4
$$TCHOL^BDMS9B2    BDMS9D2
$$TRIG^BDMS9B2     BDMS9D2
EDUC^BDMS9B2       BDMS9D1
EDUCREF^BDMS9B2   BDMS9D1
LDLLAB^BDMS9B2    BDMS9D2
MORE^BDMS9B2       BDMS9B1
$$DIETV^BDMS9B3    BDMS9B2, BDMS9D1
$$FLU^BDMS9B3      BDMS9B2
$$REFDF^BDMS9B3    BDMLPM
$$TD^BDMS9B3        BDMDC1B, BDMDD1B, BDMDE1B, BDMDF1B, BDMS9B2, BDMVRL7
TOBACCO^BDMS9B3   BDMS9D1
$$ACE^BDMS9B4       BDMS9B1, BDMS9D1
$$ASPREF^BDMS9B4   BDMS9B1, BDMS9D1

```

```

    $$CMSFDX^BDMS9B4      BDMS9B1
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 362

Routine          is Invoked by:
$$CMSFDXR^BDMS9B4  BDMS9B1
$$DNKA^BDMS9B4     BDMS9B3
$$LASTPNEU^BDMS9B4 BDMDC13,BDMDD13,BDMDE13,BDMDF13
$$MAMREF^BDMS9B4   BDMS9B5
$$PLDMDOO^BDMS9B4  BDMS9B1
$$PNEU^BDMS9B4     BDMS9B2
$$PNEUCONT^BDMS9B4 BDMDC13,BDMDD13,BDMDE13,BDMDF13
$$PPD^BDMS9B4      BDMS9B2
$$PPDS^BDMS9B4     BDMS9B2
ACE^BDMS9B4       BDMS9B5
MORE^BDMS9D2      BDMS9D1
EN^BDMSDX         | opt
^BDMSELFM         | opt
BDMGA^BDMSELFM   BDMGR
$$FFD^BDMSMU       BDMSMU2
$$LASTHF^BDMSMU   BDMDE1T,BDMDF1T,BDMDR4,BDMS9B3
$$LASTITEM^BDMSMU  BDMS9D1
$$PLTAX^BDMSMU    BDMS9D1
$$TYPEREF^BDMSMU  BDMS9B4,BDMS9B5,BDMSMU2
GETMEDS^BDMSMU1   BDMDC16,BDMDD16,BDMDE16,BDMDF16,BDMS9B4
$$LASTCPTI^BDMSMU2 BDMDC1B,BDMDD1B,BDMDE1B,BDMDF1B
$$LASTPRCI^BDMSMU2 BDMDA17
BLDTAX^BDMTAPI   BDMDD1,BDMDE1,BDMDF1,BDMUTL
^BDMTB1           BDM20P7
^BDMTB1A          BDMDTB1
^BDMTRANS         | opt
^BDMTX5           BDM20P4
^BDMTX5A          BDMTX5
$$ANCONT^BDMUTL   BDMD413,BDMDA13,BDMDB13,BDMDC13,BDMDD13,BDMDE13,BDMDF13
$$CODEN^BDMUTL    BDMDB10,BDMDB11,BDMDB12,BDMDB16,BDMDB17,BDMDBDU,BDMDC10
                           BDMDC11,BDMDC12,BDMDC16,BDMDC17,BDMDCDU,BDMDD10,BDMDD11
                           BDMDD12,BDMDD16,BDMDD17,BDMDDDU,BDMDE10,BDMDE12,BDMDE16
                           BDMDE17,BDMDE1B,BDMDEDU,BDMDF10,BDMDF12,BDMDF16,BDMDF17
                           BDMDF1B
                           BDMDFDU,BDMLPM,BDMS9B1,BDMS9B2,BDMSMU,BDMSMU2
$$DEMO^BDMUTL    BDMD010,BDMD110,BDMD200,BDMD310,BDMD410,BDMD510,BDMD610
                           BDMD710,BDMD810,BDMD910,BDMD990,BDMA10,BDMDB10,BDMDC10
                           BDMDD10,BDMDE10,BDMDF10,BDMDFMAP,BDMDMAS,BDMMSM,BDMDR1
                           BDMDR2,BDMDR3,BDMDR4,BDMDR5,BDMDR6,BDMP010,BDMP110
                           BDMP410,BDMP510
                           BDMP610,BDMP710,BDMP810,BDMP910,BDMPA10,BDMPB10,BDMPC10
                           BDMPD10,BDMPE10,BDMPF10,BDMRML,BDMSELFM,BDMVRL4
$$ICD^BDMUTL     BDMAPIU,BDMDB10,BDMDB11,BDMDB12,BDMDB13,BDMDB16,BDMDB17
                           BDMDB18,BDMDB1G,BDMDB1T,BDMDBDU,BDMDC10,BDMDC11,BDMDC12
                           BDMDC13,BDMDC16,BDMDC17,BDMDC18,BDMDC1B,BDMDC1G,BDMDC1T
                           BDMDCDU,BDMDD10,BDMDD11,BDMDD12,BDMDD13,BDMDD16,BDMDD17
                           BDMDD18
                           BDMDD1B,BDMDD1G,BDMDD1T,BDMDDDU,BDMDE10,BDMDE12,BDMDE13
                           BDMDE16,BDMDE17,BDMDE18,BDMDE1B,BDMDE1G,BDMDE1T,BDMDEDU
                           BDMDF10,BDMDF12,BDMDF13,BDMDF16,BDMDF17,BDMDF18,BDMDF1B
                           BDMDF1D,BDMDF1G,BDMDF1T,BDMDFDU,BDMLPM,BDMPB12,BDMPB13
                           BDMPB17
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 363

```

```

Routine      is Invoked by:
$$_ICD^BDMUTL      BDMPC12, BDMPC13, BDMPC17, BDMPD12, BDMPD13, BDMPD17, BDMPE12
                  BDMPE13, BDMPE17, BDMPF12, BDMPF13, BDMPF17, BDMS9B1, BDMS9B2
                  BDMS9B3, BDMS9B4, BDMS9D1, BDMSMU, BDMSMU1, BDMSMU2
                  BDMAPIU, BDMC0D0, BDMCODE, BDMDB12, BDMDB13, BDMDB1T, BDMDC12
                  BDMDC13, BDMDC16, BDMDC1T, BDMDD12, BDMDD13, BDMDD16, BDMDD1T
                  BDMDE12, BDMDE13, BDMDE16, BDMDE1T, BDMDF12, BDMDF13, BDMDF16
                  BDMDF1T, BDMDM6, BDMDMNC, BDMFLOW, BDMPA13, BDMPA16, BDMPA18
                  BDMPB13
                  BDMPB16, BDMPB18, BDMPC13, BDMPC16, BDMPC18, BDMPD13, BDMPD18
                  BDMPE13, BDMPE18, BDMPF13, BDMPF18, BDMS9B1, BDMS9B3, BDMSMU2
                  BDMAPIU, BDMPA12, BDMPB12, BDMPC12, BDMSMU2
                  BDMD413, BDMDA13, BDMDB13, BDMDC13, BDMDD13, BDMDE13, BDMDF13
                  BDMDR5, BDMDR6
                  BDMD12, BDMDD13, BDMDD16, BDMDD17, BDMDE12, BDMDE13, BDMDE16
                  BDMDE17, BDMDF12, BDMDF13, BDMDF16, BDMDF17, BDMDF1D, BDMLP1
                  BDMS9B1, BDMS9B2, BDMS9B4
                  BDM20P10, BDM20P11, BDMDF10, BDMVRL4
                  BDMD01, BDMD11, BDMD11E, BDMD20, BDMD31, BDMD41, BDMD41E
                  BDMD51, BDMD61, BDMD71, BDMD81, BDMD91, BDMD99, BDMA1, BDMA1E
                  BDMDB1, BDMDB1E, BDMDC1, BDMDC1E, BDMDD1, BDMDD1E, BDMDE1
                  BDMDE1E, BDMDF1, BDMDF1E, BDMDMAP, BDMDMAS, BDMDSM, BDMDR1
                  BDMDR2, BDMDR3, BDMDR4
                  BDMDR5, BDMDR6, BDMP01, BDMP11, BDMP41, BDMP51, BDMP61, BDMP71
                  BDMP81, BDMP91, BDMPA1, BDMPB1, BDMPC1, BDMPD1, BDMPE1, BDMPF1
                  BDMRML, BDMSELFM, BDMVRL4
                  BDMD413, BDMA13, BDMDB13, BDMDC13, BDMDD13, BDMDE13, BDMDF13
                  BDMDB10, BDMDC10, BDMDD10, BDMPB10, BDMPC10, BDMPD10
                  | opt
                  BDMGR
                  BDMRMC
                  | opt
                  BDMLET, BDMVRL1, BDMVRL3, BDMVRL4, BDMVRL42, BDMVRL6, BDMVRL8
                  BDMGR
                  BDMVRL3
                  BDMVRL4
                  BDMVRL4
                  BDMVRL5
                  BDMVRL4
                  BDMVRL5
                  BDMVRL4
                  BDMVRL
                  CL^BDMVRL3
                  DA^BDMVRL3
                  DELETE^BDMVRL3
                  RR^BDMVRL3
                  USER^BDMVRL3
                  ^BDMVRL4
                  $$LSTVST^BDMVRL4
                  BDMGA^BDMVRL4
                  EDONE^BDMVRL4
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 364
```

```

Routine      is Invoked by:
ENTRY^BDMVRL4      BDMVRL41
EXIT^BDMVRL4       BDMGR
FUGET^BDMVRL4      BDMVRL42
FULAST^BDMVRL4     BDMVRL41
```

FUNO^BDMVRL4	BDMVRL41 , BDMVRL43
FUOUT^BDMVRL4	BDMVRL41 , BDMVRL43
PAT^BDMVRL4	BDMVRL5 , BDMVRL6
APCLED^BDMVRL41	BDMVRL4
APCLEXAM^BDMVRL41	BDMVRL4
DENT^BDMVRL41	BDMVRL4
FLUC^BDMVRL41	BDMVRL4
HEPBC^BDMVRL41	BDMVRL4
HEPCC^BDMVRL41	BDMVRL4
HTN^BDMVRL41	BDMVRL4
IEN^BDMVRL41	BDMVRL4
LMAM^BDMVRL41	BDMVRL4
LPAP^BDMVRL41	BDMVRL4
PNEUMOC^BDMVRL41	BDMVRL4
TDC^BDMVRL41	BDMVRL4
ALL^BDMVRL42	BDMGR , BDMVRL4
APPT^BDMVRL42	BDMVRL4
FUHEAD^BDMVRL42	BDMVRL4
FURESULT^BDMVRL42	BDMVRL4
PARSE^BDMVRL42	BDMGR , BDMVRL4
SCREEN^BDMVRL42	BDMVRL4
SSET^BDMVRL42	BDMGUB , BDMLET
IMMUN^BDMVRL43	BDMVRL4
LAB^BDMVRL43	BDMVRL4
PROVIDER^BDMVRL43	BDMVRL4
DXUPD^BDMVRL5	BDMVRL
GETHSTYP^BDMVRL5	BDMVRL
GETPAT^BDMVRL5	BDMVRL
GRD^BDMVRL5	BDMVRL2
NEWHS^BDMVRL5	BDMVRL
PP^BDMVRL5	BDMVRL
RES^BDMVRL5	BDMVRL4
APP^BDMVRL6	BDMVRL42
APPT^BDMVRL6	| opt
BDMGA^BDMVRL6	BDMGR
GENRET^BDMVRL6	| opt
PSR^BDMVRL6	| opt
\$\$TD^BDMVRL7	BDMVRL41
\$\$PKGCK^BDMVU	BDMVAGL , BDMVRL
\$\$VALMSG^BDMVU	BDMVRL
INTRO^BDMVU	| opt
MSG^BDMVU	BDMVRL , BDMVRL1
RETURN^BDMVU	BDMVRL , BDMVRL1 , BDMVRL5
ALLDP^BDPAPI	BDMLET , BDMS9B1
***** Cross Reference of all Routines *****	Dec 08, 2017@12:41:45 page 365

Routine	is Invoked by:
\$\$ICD^BGP8UTL2	BDMDF1D , BDMUTL
GUIEP^BMXPO	BDM20P10 , BDM20P11 , BDM20P6 , BDM20P7 , BDM20P8 , BDM20P9
^BSDAPI4	BDMEDMUP
\$\$CONC^BSTSAPI	BDMDDTSN , BDMDETSN , BDMDFTSN
\$\$SUBLST^BSTSAPI	BDMUTL
CONC^BSTSAPI	BDMDDTSN , BDMDETSN , BDMDFTSN
SUBLST^BSTSAPI	BDMUTL
\$\$BNEED^BWUTL1	BDMS9B5
\$\$CNEED^BWUTL1	BDMS9B5
WP^DDBR	BDMFDIC , BDMLLTD

```

EN^DDIOL          BDMEDMUP, BDMSMU
^DDS              BDMDIC, BDMEDMUP, BDMFDIC, BDMLLTD
^DIC              BDM20P10, BDM20P11, BDM20P2, BDM20P3, BDM20P4, BDM20P5
                  BDM20P6, BDM20P7, BDM20P8, BDM20P9, BDMASK, BDMCODO, BDMCODE
                  BDMD01, BDMD01E, BDMD0PS, BDMD0TL, BDMD11, BDMD11E, BDMD1PS
                  BDMD1TL, BDMD20, BDMD21, BDMD31, BDMD41, BDMD41E, BDMD4PS
                  BDMD4TL, BDMD51, BDMD51E
                  BDMD5TL, BDMD61, BDMD61E, BDMD6TL, BDMD71, BDMD71E, BDMD7TL
                  BDMD81, BDMD81E, BDMD8PS, BDMD8TL, BDMD91, BDMD91E, BDMD99
                  BDMD9PS, BDMD9TL, BDMDA1, BDMDA1E, BDMDAPS, BDMDATL, BDMDB1
                  BDMDB1E, BDMDBPS, BDMDBTL, BDMDC1, BDMDC1E, BDMDCPS, BDMDCTL
                  BDMDD1, BDMDD1E
                  BDMDDPS, BDMDDTL, BDMDE1, BDMDE1E, BDMDEPS, BDMDETL, BDMDF1
                  BDMDF1E, BDMDFPS, BDMDFTL, BDMDIC, BDMDM, BDMDMAP, BDMDMAS
                  BDMDMSM, BDMDMSP, BDMDMTX, BDMDR1, BDMDR2, BDMDR3, BDMDR4
                  BDMDR5, BDMDR6, BDMEDMU3, BDMEDMUP, BDMFDIC, BDMFLOW, BDMLLT
                  BDMLLTD, BDMP01, BDMP0TL
                  BDMP11, BDMP1TL, BDMP41, BDMP4TL, BDMP51, BDMP5TL, BDMP61
                  BDMP6TL, BDMP7, BDMP71, BDMP7TL, BDMP8, BDMP81, BDMP8TL, BDMP9
                  BDMP91, BDMP9TL, BDMPA1, BDMPATL, BDMPB1, BDMPBTL, BDMPC1
                  BDMPCTL, BDMPD1, BDMPDTL, BDMPPE1, BDMPETL, BDMPF1, BDMPFTL
                  BDMPPOST, BDMRMC, BDMRML
                  BDMSELFM, BDMTRANS, |dd9003202, |dd9003203.2, |dd9003203.212
$$_FIND1^DIC      BDMGAE, BDMGEA
FIND^DIC         BDMGTB
IX^DIC          BDM20P10, BDM20P11, BDM20P2, BDM20P3, BDM20P4, BDM20P5
                  BDM20P6, BDM20P7, BDM20P8, BDM20P9, BDMDIC, BDMFDIC, BDMLLTD
                  BDMPPOST
                  BDMGTB
LIST^DIC        BDMDIC, BDMFDIC, BDMLLTD
MIX^DIC1        BDMD01, BDMD01E, BDMD0TL, BDMD11, BDMD11E, BDMD1TL, BDMD31
FILE^DICN       BDMD41, BDMD41E, BDMD4TL, BDMD51, BDMD51E, BDMD5TL, BDMD61
                  BDMD61E, BDMD6TL, BDMD71, BDMD71E, BDMD7TL, BDMD81, BDMD81E
                  BDMD8TL, BDMD91, BDMD91E, BDMD9TL, BDMDA1, BDMDA1E, BDMDATL
                  BDMDB1, BDMDB1E, BDMDBTL
                  BDMDC1, BDMDC1E, BDMDCTL, BDMDD1, BDMDD1E, BDMDDTL, BDMDE1
                  BDMDE1E, BDMDETL, BDMDF1, BDMDF1E, BDMDFTL, BDMDIC, BDMDMAP
                  BDMDMAS, BDMDR1, BDMDR2, BDMDR3, BDMDR4, BDMDR5, BDMDR6
                  BDMEDMU3, BDMEDMUP, BDMFDIC, BDMGPRPC, BDMLLMR, BDMLLT
                  BDMP01, BDMP0TL, BDMP11, BDMP1TL
*****   Cross Reference of all Routines *****   Dec 08, 2017@12:41:45 page 366

Routine          is Invoked by:
FILE^DICN       BDMP41, BDMP4TL, BDMP51, BDMP5TL, BDMP61, BDMP6TL, BDMP71
                  BDMP7TL, BDMP81, BDMP8TL, BDMP91, BDMP9TL, BDMPA1, BDMPATL
                  BDMPB1, BDMPBTL, BDMPC1, BDMPCTL, BDMPD1, BDMPDTL, BDMPPE1
                  BDMPETL, BDMPF1, BDMPFTL, BDMPPOST, BDMPROB, BDMRML, BDMSELFM
                  BDMV1, BDMVRL4, BDMVRL6
YN^DICN         BDMCODO, BDMEDMUP, BDMTRANS
DQ^DICQ         BDMEDMUP
DT^DICRW        BDMBUL, BDMBUL6, BDMBULP1
^DIE             BDM20P10, BDMD01, BDMD01E, BDMD0TL, BDMD11, BDMD11E, BDMD1TL
                  BDMD31, BDMD41, BDMD41E, BDMD4TL, BDMD51, BDMD51E, BDMD5TL
                  BDMD61, BDMD61E, BDMD6TL, BDMD71, BDMD71E, BDMD7TL, BDMD81
                  BDMD81E, BDMD8TL, BDMD91, BDMD91E, BDMD9TL, BDMDA1, BDMDA1E
                  BDMDATL, BDMDB1, BDMDB1E
                  BDMDBTL, BDMDC1, BDMDC1E, BDMDCTL, BDMDD1, BDMDD1E, BDMDDTL

```

```

BDMDE1, BDMDE1E, BDMDETL, BDMDF1, BDMDF1E, BDMDFTL, BDMDIC
BDMDMAP, BDMDMAS, BDMDR1, BDMDR2, BDMDR3, BDMDR4, BDMDR5
BDMDR6, BDMEDMUP, BDMFDIC, BDMLLMR, BDMLLTD, BDMP01, BDMP0TL
BDMP11, BDMP1TL, BDMP41
BDMP4TL, BDMP51, BDMP5TL, BDMP61, BDMP6TL, BDMP71, BDMP7TL
BDMP81, BDMP8TL, BDMP91, BDMP9TL, BDMPA1, BDMPATL, BDMPB1
BDMPBTL, BDMPC1, BDMPC1L, BDMPD1, BDMPDTL, BDMPE1, BDMPETL
BDMPF1, BDMPFTL, BDMPPOST, BDMPROB, BDMRML, BDMSELFM, BDMVRL4
BDMVRL6

CHK^DIE
FILE^DIE
UPDATE^DIE
WP^DIE
^DIK

IX^DIK
IX1^DIK

***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 367

Routine      is Invoked by:
IXALL^DIK    BD MUTL
$$ROOT^DILFD BD MT API
^DIM          | dd9003202.1, | dd9003202.12101, | dd9003202.2101
              | dd9003202.4
$$GET1^DIQ    BD MDB13, BD MDD1B, BD MDDTV, BD MDE1B, BD MDETV, BD MDF1B, BD MFTV
              BD MDR5, BD MDR6, BD MGAE, BD MGR, BD MGUA, BD MGUB, BD MRML
              BD MT API
EN^DIQ1       BD MDIC, BD MFDIC, BD MLLTD
^DIR          BD MASK, BD MCODE, BD MD01, BD MD014, BD MD019, BD MD01A, BD MD01E
              BD MD01P, BD MD0TL, BD MD0TS, BD MD11, BD MD114, BD MD119, BD MD11A
              BD MD11E, BD MD11P, BD MD1TL, BD MD1TS, BD MD20, BD MD204, BD MD209
              BD MD20A, BD MD20P, BD MD21, BD MD214, BD MD219, BD MD21A, BD MD21P
              BD MD31, BD MD314
              BD MD319, BD MD31A, BD MD31P, BD MD41, BD MD414, BD MD419, BD MD41A
              BD MD41E, BD MD41P, BD MD4TL, BD MD4TS, BD MD51, BD MD514, BD MD519
              BD MD51A, BD MD51E, BD MD51P, BD MD5TL, BD MD5TS, BD MD61, BD MD614
              BD MD619, BD MD61A, BD MD61E, BD MD61P, BD MD6TL, BD MD6TS, BD MD71
              BD MD714, BD MD719
              BD MD71A, BD MD71E, BD MD71P, BD MD7TL, BD MD7TS, BD MD81, BD MD814
              BD MD819, BD MD81A, BD MD81E, BD MD81P, BD MD8TL, BD MD8TS, BD MD91

```

BDMD914, BDMD919, BDMD91A, BDMD91E, BDMD91P, BDMD99, BDMD994
 BDMD999, BDMD99P, BDMD9TL, BDMD9TS, BDMDA1, BDMDA14, BDMDA19
 BDMDA1A, BDMDA1E
 BDMDA1P, BDMDATL, BDMDATS, BDMDB1, BDMDB14, BDMDB19, BDMDB1A
 BDMDB1E, BDMDB1P, BDMDBTL, BDMDBTS, BDMDC1, BDMDC14, BDMDC19
 BDMDC1A, BDMDC1E, BDMDC1P, BDMDC1Q, BDMDCTL, BDMDCTS, BDMDD1
 BDMDD14, BDMDD19, BDMDD1A, BDMDD1E, BDMDD1P, BDMDD1Q, BDMDD1U
 BDMDDTL, BDMDDTS
 BDMDDTSN, BDMDDTV, BDMDE1, BDMDE14, BDMDE19, BDMDE1A, BDMDE1E
 BDMDE1P, BDMDE1Q, BDMDE1U, BDMDETL, BDMDETS, BDMDETSN, BDMDETV
 BDMDF1, BDMDF14, BDMDF19, BDMDF1A, BDMDF1E, BDMDF1J, BDMDF1P
 BDMDF1Q, BDMDF1U, BDMDF1V, BDMDFTL, BDMDFTS, BDMDFTSN, BDMDFTV
 BDMDIC
 BDMDMAP, BDMDMAS, BDMDMSM, BDMDMSP, BDMDMTX, BDMDR1, BDMDR2
 BDMDR3, BDMDR31, BDMDR4, BDMDR5, BDMDR6, BDMEDMU3, BDMEDMU4
 BDMDFDIC, BDMFLOW, BDMLEH, BDMLLMR, BDMLLT, BDMLLTD, BDMLLTZ
 BDMOSUT, BDMP01, BDMP014, BDMP019, BDMP01A, BDMP01P, BDMP01L
 BDMP0TS, BDMP11
 BDMP114, BDMP119, BDMP11A, BDMP11P, BDMP1TL, BDMP1TS, BDMP41
 BDMP414, BDMP419, BDMP41A, BDMP41P, BDMP4TL, BDMP4TS, BDMP51
 BDMP514, BDMP519, BDMP51A, BDMP51P, BDMP5TL, BDMP5TS, BDMP61
 BDMP614, BDMP619, BDMP61A, BDMP61P, BDMP6TL, BDMP6TS, BDMP71
 BDMP714, BDMP719
 BDMP71A, BDMP71P, BDMP7TL, BDMP7TS, BDMP81, BDMP814, BDMP819
 BDMP81A, BDMP81P, BDMP8TL, BDMP8TS, BDMP91, BDMP914, BDMP919
 BDMP91A, BDMP91P, BDMP9TL, BDMP9TS, BDMPA1, BDMPA14, BDMPA19
 BDMPA1A, BDMPA1P, BDMPATL, BDMPATS, BDMPB1, BDMPB14, BDMPB19
 BDMPB1A, BDMPB1P
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 368

Routine	is Invoked by:
[^] DIR	BDMPBTL, BDMPBTS, BDMPC1, BDMPC14, BDMPC19, BDMPC1A, BDMPC1P BDMPCTL, BDMPCTS, BDMPD1, BDMPD14, BDMPD19, BDMPD1A, BDMPD1P BDMPDTL, BDMPDTS, BDMPE1, BDMPE14, BDMPE19, BDMPE1A, BDMPE1P BDMPETL, BDMPETS, BDMPF1, BDMPF14, BDMPF19, BDMPF1A, BDMPF1P BDMPFTL, BDMPFTS BDMPL, BDMPPDT, BDMPRT, BDMRMC, BDMRML, BDMS9B1, BDMS9D1 BDMSELFM, BDMUTL, BDMVAGL, BDMVRL, BDMVRL3, BDMVRL8, BDMVU
[^] DIWP	BDMF1V
^{\$\$} CODEN [^] ICDCODE	BDMD012, BDMD112, BDMD312, BDMD412, BDMD4DU, BDMD512, BDMD612 BDMD712, BDMD812, BDMD912, BDMDA12, BDMADADU, BDMUTL
^{\$\$} ICDD [^] ICDCODE	BDMUTL
^{\$\$} ICDDX [^] ICDCODE	BDMD012, BDMD013, BDMD016, BDMD018, BDMD01T, BDMD112, BDMD113 BDMD116, BDMD118, BDMD11T, BDMD206, BDMD207, BDMD208, BDMD216 BDMD217, BDMD218, BDMD313, BDMD316, BDMD318, BDMD412, BDMD413 BDMD418, BDMD41T, BDMD512, BDMD513, BDMD516, BDMD518, BDMD612 BDMD613 BDMD616, BDMD618, BDMD712, BDMD713, BDMD716, BDMD718, BDMD812 BDMD813, BDMD816, BDMD818, BDMD912, BDMD913, BDMD916, BDMD918 BDMD91T, BDMD996, BDMD997, BDMD998, BDMDA12, BDMDA13, BDMDA18 BDMDA1T, BDMGTB, BDMP013, BDMP016, BDMP018, BDMP113, BDMP116 BDMP118 BDMP413, BDMP416, BDMP418, BDMP513, BDMP516, BDMP518, BDMP613 BDMP616, BDMP618, BDMP713, BDMP716, BDMP718, BDMP813, BDMP816 BDMP818, BDMP913, BDMP916, BDMP918, BDMUTL
^{\$\$} ICDOP [^] ICDCODE	BDMD312, BDMP012, BDMP112, BDMP412, BDMP512, BDMP612, BDMP712 BDMP812, BDMP912, BDMUTL

\$\$VSTD^ICDCODE	BDMUTL
\$\$VSTP^ICDCODE	BDMUTL
\$\$CODEN^ICDEX	BDMUTL
\$\$ICDD^ICDEX	BDMUTL
\$\$ICDDX^ICDEX	BDMDDTV, BDMDETV, BDMDFTV, BDMGTB, BDMUTL
\$\$ICDOP^ICDEX	BDMDDTV, BDMDETV, BDMDFTV, BDMUTL
\$\$VSTD^ICDEX	BDMUTL
\$\$VSTP^ICDEX	BDMUTL
CODEN^ICDEX	BDMUTL
ICDD^ICDEX	BDMUTL
ICDDX^ICDEX	BDMUTL
ICDOP^ICDEX	BDMUTL
VSTD^ICDEX	BDMUTL
VSTP^ICDEX	BDMUTL
\$\$CODEN^ICPTCOD	BDMD411, BDMDA11, BDMDB11, BDMDC11, BDMDD11, BDMDE1B, BDMDF1B BDMDF1D, BDMEDMU1, BDMSMU2
\$\$CPT^ICPTCOD	BDMAPIU, BDMD312, BDMD413, BDMD4DU, BDMDA13, BDMADU, BDMDB13 BDMDBDU, BDMDC13, BDMDCDU, BDMDD13, BDMDDDU, BDMDDTV, BDMDE13 BDMDEDU, BDMDETV, BDMDF13, BDMDF1D, BDMDFDU, BDMDFTV, BDMLPM BDMP012, BDMP112, BDMP412, BDMP512, BDMP612, BDMP712, BDMP812 BDMP912 BDMPA12, BDMPB12, BDMPC12, BDMSMU2
***** Cross Reference of all Routines *****	Dec 08, 2017@12:41:45 page 369
Routine	is Invoked by:
EN^VALM	BDMD0TL, BDMD0TS, BDMD1TL, BDMD1TS, BDMD4TL, BDMD4TS, BDMD5TL BDMD5TS, BDMD6TL, BDMD6TS, BDMD7TL, BDMD7TS, BDMD8TL, BDMD8TS BDMD9TL, BDMD9TS, BDMDATL, BDMDATS, BDMDBTL, BDMDBTS, BDMDCTL BDMDCTS, BDMDDTL, BDMDDTS, BDMDDTSN, BDMDDTV, BDMDETL, BDMDETS BDMDETSN BDMDETV, BDMDFTL, BDMDFTS, BDMDFTSN, BDMDFTV, BDMDMTX, BDMFFS BDMFLM, BDMFS, BDMLEH, BDMLET, BDMP0TL, BDMP0TS, BDMP1TL BDMP1TS, BDMP4TL, BDMP4TS, BDMP5TL, BDMP5TS, BDMP6TL, BDMP6TS BDMP7TL, BDMP7TS, BDMP8TL, BDMP8TS, BDMP9TL, BDMP9TS, BDMPATL BDMPATS, BDMPBTL BDMPBTS, BDMPCTL, BDMPCTS, BDMPDTL, BDMPDTS, BDMPETL, BDMPETS BDMPFTL, BDMPFTS, BDMPL, BDMVAGL, BDMVRL
TERM^VALM0	BDMD0TL, BDMD0TS, BDMD1TL, BDMD1TS, BDMD4TL, BDMD4TS, BDMD5TL BDMD5TS, BDMD6TL, BDMD6TS, BDMD7TL, BDMD7TS, BDMD8TL, BDMD8TS BDMD9TL, BDMD9TS, BDMDATL, BDMDATS, BDMDBTL, BDMDBTS, BDMDCTL BDMDCTS, BDMDDTL, BDMDDTS, BDMDDTSN, BDMDDTV, BDMDETL, BDMDETS BDMDETSN BDMDETV, BDMDFTL, BDMDFTS, BDMDFTSN, BDMDFTV, BDMDMTX, BDMFFS BDMFS, BDMLEH, BDMLET, BDMP0TL, BDMP0TS, BDMP1TL, BDMP1TS BDMP4TL, BDMP4TS, BDMP5TL, BDMP5TS, BDMP6TL, BDMP6TS, BDMP7TL BDMP7TS, BDMP8TL, BDMP8TS, BDMP9TL, BDMP9TS, BDMPATL, BDMPATS BDMPBTL, BDMPBTS BDMPCTL, BDMPCTS, BDMPDTL, BDMPDTS, BDMPETL, BDMPETS, BDMPFTL BDMPFTS, BDMPL, BDMVRL
\$\$FTIME^VALM1	BDMPL
CLEAR^VALM1	BDMD0TL, BDMD0TS, BDMD1TL, BDMD1TS, BDMD4TL, BDMD4TS, BDMD5TL BDMD5TS, BDMD6TL, BDMD6TS, BDMD7TL, BDMD7TS, BDMD8TL, BDMD8TS BDMD9TL, BDMD9TS, BDMDATL, BDMDATS, BDMDBTL, BDMDBTS, BDMDCTL BDMDCTS, BDMDDTL, BDMDDTS, BDMDDTSN, BDMDDTV, BDMDETL, BDMDETS BDMDETSN BDMDETV, BDMDFTL, BDMDFTS, BDMDFTSN, BDMDFTV, BDMDMTX, BDMFFS BDMFLM, BDMFLOW, BDMFS, BDMFZIS, BDMLET, BDMLLMR, BDMLLTZ

```

BDMP0TL, BDMP0TS, BDMP1TL, BDMP1TS, BDMP4TL, BDMP4TS, BDMP5TL
BDMP5TS, BDMP6TL, BDMP6TS, BDMP7TL, BDMP7TS, BDMP8TL, BDMP8TS
BDMP9TL, BDMP9TS
BDMPATL, BDMPATS, BDMPBTL, BDMPBTS, BDMPCTL, BDMPCTS, BDMPDTL
BDMPDTS, BDMPETL, BDMPETS, BDMPFTL, BDMPFTS, BDMPPL, BDMVAGL
BDMVRLL, BDMVRLL3, BDMVRLL4, BDMVRLL5, BDMVRLL8
FULL^VALM1
BDMD0TL, BDMD0TS, BDMD1TL, BDMD1TS, BDMD4TL, BDMD4TS, BDMD5TL
BDMD5TS, BDMD6TL, BDMD6TS, BDMD7TL, BDMD7TS, BDMD8TL, BDMD8TS
BDMD9TL, BDMD9TS, BDMDATL, BDMDATS, BDMDBTL, BDMDBTS, BDMDCTL
BDMDCTS, BDMDDTL, BDMDDTS, BDMDDTSN, BDMDDTV, BDMDETL, BDMDETS
BDMDETSN
BDMDETV, BDMDFTL, BDMDFTS, BDMDFTSN, BDMDFTV, BDMDMTX, BDMDFLOW
BDMLEH, BDMLLMR, BDMP0TL, BDMP0TS, BDMP1TL, BDMP1TS, BDMP4TL
BDMP4TS, BDMP5TL, BDMP5TS, BDMP6TL, BDMP6TS, BDMP7TL, BDMP7TS
BDMP8TL, BDMP8TS, BDMP9TL, BDMP9TS, BDMPATL, BDMPATS, BDMPBTL
BDMPBTS
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 370

Routine is Invoked by:
FULL^VALM1
BDMPCTL, BDMPCTS, BDMPDTL, BDMPDTS, BDMPETL, BDMPETS, BDMPFTL
BDMPFTS, BDMPPL, BDMVAGL, BDMVRLL, BDMVRLL3, BDMVRLL8
CNTRL^VALM10
BDMFLM
BDMD019, BDMD119, BDMD209, BDMD219, BDMD319, BDMD419, BDMD519
BDMD619, BDMD719, BDMD819, BDMD919, BDMD999, BDMDA19, BDMDB19
BDMDC19, BDMDD19, BDMDE19, BDMDF19, BDMP019, BDMP119, BDMP419
BDMP519, BDMP619, BDMP719, BDMP819, BDMP919, BDMPA19, BDMPB19
BDMPC19
BDMPD19, BDMPE19, BDMPF19, BDMVU
BDMD01, BDMD019, BDMD01E, BDMD11, BDMD119, BDMD11E, BDMD20
BDMD209, BDMD21, BDMD219, BDMD31, BDMD319, BDMD41, BDMD419
BDMD41E, BDMD51, BDMD519, BDMD51E, BDMD61, BDMD619, BDMD61E
BDMD71, BDMD719, BDMD71E, BDMD81, BDMD819, BDMD81E, BDMD91
BDMD919, BDMD91E, BDMD99
BDMD999, BDMDA1, BDMDA19, BDMDA1E, BDMDB1, BDMDB19, BDMDB1E
BDMDC1, BDMDC19, BDMDC1E, BDMDD1, BDMDD19, BDMDD1E, BDMDDTSN
BDMDDTV, BDMDE1, BDMDE19, BDMDE1E, BDMDETSN, BDMDETV, BDMDF1
BDMDF19, BDMDF1E, BDMDFTSN, BDMDFTV, BDMDMAP, BDMDMAS, BDMDMSM
BDMDMSP, BDMDR1
BDMDR2, BDMDR3, BDMDR4, BDMDR5, BDMDR6, BDMDFLOW, BDMLLMR
BDMLLTZ, BDMP01, BDMP019, BDMP11, BDMP119, BDMP41, BDMP419
BDMP51, BDMP519, BDMP61, BDMP619, BDMP71, BDMP719, BDMP81
BDMP819, BDMP91, BDMP919, BDMPA1, BDMPA19, BDMPB1, BDMPB19
BDMPC1, BDMPC19, BDMPD1
BDMPD19, BDMPE1, BDMPE19, BDMPF1, BDMPF19, BDMRMC, BDMRML
BDMSELFM
$$VAL^XBEDIQ1
BDMAPIU, BDMD010, BDMD011, BDMD013, BDMD016, BDMD017, BDMD018
BDMD01C, BDMD01D, BDMD01H, BDMD01P, BDMD01T, BDMD0TL, BDMD0TS
BDMD110, BDMD111, BDMD112, BDMD113, BDMD116, BDMD117, BDMD118
BDMD11C, BDMD11D, BDMD11H, BDMD11P, BDMD11T, BDMD1TL, BDMD1TS
BDMD200
BDMD207, BDMD210, BDMD217, BDMD310, BDMD313, BDMD410, BDMD411
BDMD412, BDMD413, BDMD417, BDMD418, BDMD41C, BDMD41D, BDMD41H
BDMD41P, BDMD41T, BDMD4DU, BDMD4TL, BDMD4TS, BDMD510, BDMD513
BDMD517, BDMD51C, BDMD5TL, BDMD5TS, BDMD610, BDMD613, BDMD616
BDMD617
BDMD61C, BDMD6TL, BDMD6TS, BDMD710, BDMD713, BDMD716, BDMD717
BDMD71C, BDMD7TL, BDMD7TS, BDMD810, BDMD813, BDMD816, BDMD817

```

```

BDMD81C,BDMD81D,BDMD8TL,BDMD8TS,BDMD910,BDMD911,BDMD913
BDMD916,BDMD917,BDMD918,BDMD91C,BDMD91D,BDMD91H,BDMD91P
BDMD91T
BDMD990,BDMD997,BDMD9TL,BDMD9TS,BDMA10,BDMA11,BDMA12
BDMA13,BDMA17,BDMA18,BDMA1C,BDMA1D,BDMA1H,BDMA1P
BDMA1T,BDMADU,BDMATL,BDMATS,BDMDB10,BDMDB11,BDMDB12
BDMDB13,BDMDB17,BDMDB18,BDMDB1C,BDMDB1D,BDMDB1H,BDMDB1P
BDMDB1T
BDMDBDU,BDMDBTL,BDMDBTS,BDMDC10,BDMDC11,BDMDC12,BDMDC13
BDMDC16,BDMDC17,BDMDC18,BDMDC1C,BDMDC1D,BDMDC1H,BDMDC1P
BDMDC1T,BDMDCDU,BDMDCTL,BDMDCTS,BDMDD10,BDMDD11,BDMDD12
BDMDD13,BDMDD16,BDMDD17,BDMDD18,BDMDD1C,BDMDD1D,BDMDD1H
BDMDD1P
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 371

Routine is Invoked by:
$$VAL^XBDIQ1

```

BDMDD1T,BDMDDDU,BDMDDTL,BDMDDTS,BDMDE10,BDMDE12,BDMDE13
 BDMDE16,BDMDE17,BDMDE18,BDMDE1B,BDMDE1C,BDMDE1D,BDMDE1H
 BDMDE1P,BDMDE1T,BDMDEDU,BDMDETL,BDMDETS,BDMDF10,BDMDF12
 BDMDF13,BDMDF16,BDMDF17,BDMDF18,BDMDF1B,BDMDF1C,BDMDF1D
 BDMDF1H
 BDMDF1P,BDMDF1T,BDMDFDU,BDMDFTL,BDMDFTS,BDMDM6,BDMDSM
 BDMDR3,BDMEDMU3,BDMLLMR,BDMLPM,BDMP010,BDMP013,BDMP017
 BDMP0TL,BDMP0TS,BDMP110,BDMP113,BDMP117,BDMP1TL,BDMP1TS
 BDMP410,BDMP413,BDMP417,BDMP4TL,BDMP4TS,BDMP510,BDMP513
 BDMP517,BDMP5TL
 BDMP5TS,BDMP610,BDMP613,BDMP617,BDMP6TL,BDMP6TS,BDMP710
 BDMP713,BDMP717,BDMP7TL,BDMP7TS,BDMP810,BDMP813,BDMP817
 BDMP8TL,BDMP8TS,BDMP910,BDMP913,BDMP917,BDMP9TL,BDMP9TS
 BDMPA10,BDMPA13,BDMPA17,BDMPATL,BDMPATS,BDMPB10,BDMPB13
 BDMPB16
 BDMPB17,BDMPBTL,BDMPBTS,BDMPC10,BDMPC13,BDMPC16,BDMPC17
 BDMPCtl,BDMPCts,BDMPCD10,BDMPCD13,BDMPCD17,BDMPCDtl,BDMPCDts
 BDMPE10,BDMPE13,BDMPE17,BDMPEtl,BDMPEts,BDMPF10,BDMPF13
 BDMPF17,BDMPFtl,BDMPFts,BDMS9B1,BDMS9B2,BDMS9B3,BDMS9B4
 BDMS9B5
 BDMS9D1,BDMS9D2,BDMSELFM,BDMSMU,BDMSMU1,BDMSMU2,BDMUTL
 BDMDB13,BDMDB17,BDMDB18,BDMDC13,BDMDC17,BDMDC18,BDMDC1T
 BDMDD13,BDMDD17,BDMDD18,BDMDD1T,BDMDE13,BDMDE17,BDMDE18
 BDMDE1T,BDMDF13,BDMDF17,BDMDF18,BDMDF1T,BDMDR3,BDMDR6
 BDMLPM,BDMPB13,BDMPB17,BDMPC13,BDMPC17,BDMPCD17,BDMPE17
 BDMPF17,BDMRMC
 BDMRML,BDMS9B2
 ^XBFMK

BDMD01,BDMD01E,BDMD0TL,BDMD11,BDMD11E,BDMD1TL,BDMD20
 BDMD21,BDMD31,BDMD41,BDMD41E,BDMD4TL,BDMD51,BDMD51E
 BDMD5TL,BDMD61,BDMD61E,BDMD6TL,BDMD71,BDMD71E,BDMD7TL
 BDMD81,BDMD81E,BDMD8TL,BDMD91,BDMD91E,BDMD99,BDMD9TL
 BDMDA1,BDMDA1E,BDMATL
 BDMDB1,BDMDB1E,BDMDBTL,BDMDC1,BDMDC1E,BDMDCtl,BDMDD1
 BDMDD1E,BDMDDTL,BDMDE1,BDMDE1E,BDMDETL,BDMDF1,BDMDF1E
 BDMDFtl,BDMDFMAP,BDMDFMAS,BDMDSM,BDMDMSP,BDMDR1,BDMDR2
 BDMDR3,BDMDR4,BDMDR5,BDMDR6,BDMEDMU2,BDMEDMU3,BDMEDMUP
 BDMFLOW,BDMKILL
 BDMLLMR,BDMP01,BDMP0TL,BDMP11,BDMP1TL,BDMP41,BDMP4TL
 BDMP51,BDMP5TL,BDMP61,BDMP6TL,BDMP71,BDMP7TL,BDMP81
 BDMP8TL,BDMP91,BDMP9TL,BDMPA1,BDMPATL,BDMPB1,BDMPBTL
 BDMPC1,BDMPCtl,BDMPCD1,BDMPCDtl,BDMPE1,BDMPEtl,BDMPF1

```

BDMPFTL, BDMRMC, BDMRML
BDMSELFM, BDMVRL4, BDMVRL6
$PROVCLS^XBFUNC1 BDMDM3, BDMS9B2
$PROVCLSC^XBFUNC1 BDMD017, BDMD117, BDMD207, BDMD217, BDMD317, BDMD417, BDMD517
BDMD617, BDMD717, BDMD817, BDMD917, BDMDA17, BDMDB17, BDMDC17
BDMDD17, BDMDE17, BDMDF17, BDMLP, BDMP017, BDMP117, BDMP417
BDMP517, BDMP617, BDMP717, BDMP817, BDMP917, BDMPA17, BDMPB17
BDMPC17
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 372

Routine is Invoked by:
$PROVCLSC^XBFUNC1 BDMPD17, BDMPE17, BDMPF17, BDMS9B3
^XBGSAVE BDMD01, BDMD01E, BDMD11, BDMD11E, BDMD20, BDMD21, BDMD31
BDMD41, BDMD51, BDMD51E, BDMD61, BDMD61E, BDMD71, BDMD71E
BDMD81, BDMD81E, BDMD91, BDMD91E, BDMD99, BDMDA1, BDMDB1
BDMDC1, BDMDD1, BDMDE1, BDMDF1, BDMDM, BDMP01, BDMP11, BDMP41
BDMP51, BDMP61, BDMP71, BDMP81
BDMP91, BDMPA1, BDMPB1, BDMPC1, BDMPD1, BDMPE1, BDMPF1
EN2^XBKD BDMPREI
^XBKVAR BDMASK
ARRAY^XBLM BDMDMTX
DIQ^XBLM BDMP1
GUIR^XBLM BDMD01, BDMD01E, BDMD11, BDMD11E, BDMD31, BDMD41, BDMD41E
BDMD51, BDMD51E, BDMD61, BDMD61E, BDMD71, BDMD71E, BDMD81
BDMD81E, BDMD91, BDMD91E, BDMDA1, BDMDA1E, BDMDB1, BDMDB1E
BDMDC1, BDMDC1E, BDMDD1, BDMDD1E, BDMDE1, BDMDE1E, BDMDF1
BDMDF1E, BDMDMAP, BDMDMAS
BDMDR1, BDMDR2, BDMDR3, BDMDR4, BDMDR5, BDMDR6, BDMGR, BDMGRE
BDMGTC, BDMGUA, BDMILLMR, BDMP01, BDMP11, BDMP41, BDMP51, BDMP61
BDMP71, BDMP81, BDMP91, BDMPA1, BDMPB1, BDMPC1, BDMPD1, BDMPE1
BDMPF1, BDMRML, BDMSELFM, BDMVAGL, BDMVRL, BDMVRL4, BDMVRL6
VIEWR^XBLM BDMFZIS, BDMLLTZ, BDMPPDT, BDMVRL
EN^XBNEW BDMFLOW, BDMLLT, BDMPROB, BDMS9B1, BDMS9D1, BDMVRL
EN^XBVK BDMD01, BDMD01E, BDMD0TL, BDMD0TS, BDMD11, BDMD11E, BDMD1TL
BDMD1TS, BDMD20, BDMD21, BDMD31, BDMD41, BDMD41E, BDMD4TL
BDMD4TS, BDMD51, BDMD51E, BDMD5TL, BDMD5TS, BDMD61, BDMD61E
BDMD6TL, BDMD6TS, BDMD71, BDMD71E, BDMD7TL, BDMD7TS, BDMD81
BDMD81E, BDMD8TL, BDMD8TS
BDMD91, BDMD91E, BDMD99, BDMD9TL, BDMD9TS, BDMDA1, BDMDA1E
BDMDATL, BDMDATS, BDMDB1, BDMDB1E, BDMDBTL, BDMDBTS, BDMDC1
BDMDC1E, BDMDC1L, BDMDC1S, BDMDD1, BDMDD1E, BDMDDTL, BDMDDTS
BDMDDTSN, BDMDDTV, BDMDE1, BDMDE1E, BDMDETL, BDMDETS, BDMDETSN
BDMDETV, BDMDF1
BDMDF1E, BDMDF1L, BDMDF1S, BDMDFTSN, BDMDFTV, BDMDMAP, BDMDMAS
BDMDMSP, BDMDMSP, BDMDMTX, BDMDR1, BDMDR2, BDMDR3, BDMDR4
BDMDR5, BDMDR6, BDMEDMUP, BDMGR, BDMGRD, BDMGRE, BDMGRF, BDMGRG
BDMGRH, BDMGRI, BDMKILL, BDMILLMR, BDMILLT, BDMILLTZ, BDMP01
BDMP0TL, BDMP0TS
BDMP11, BDMP1TL, BDMP1TS, BDMP41, BDMP4TL, BDMP4TS, BDMP51
BDMP5TL, BDMP5TS, BDMP61, BDMP6TL, BDMP6TS, BDMP7, BDMP71
BDMP7TL, BDMP7TS, BDMP81, BDMP8TL, BDMP8TS, BDMP91, BDMP9TL
BDMP9TS, BDMPA1, BDMPATL, BDMPATS, BDMPB1, BDMPBTL, BDMPBTS
BDMPC1, BDMPCTL, BDMPCTS
BDMPD1, BDMPDTL, BDMPDTS, BDMPE1, BDMPETL, BDMPETS, BDMPF1
BDMPFTL, BDMPFTS, BDMPL, BDMRMC, BDMRML, BDMSELFM, BDMVRL
BDMVRL4, BDMVRL6
$FMADD^XLFDT BDMD01, BDMD010, BDMD012, BDMD013, BDMD015, BDMD018, BDMD01B

```

```

BDMD01E,BDMD11,BDMD110,BDMD112,BDMD113,BDMD115,BDMD118
BDMD11B,BDMD11E,BDMD20,BDMD200,BDMD202,BDMD205,BDMD206
BDMD208,BDMD21,BDMD210,BDMD212,BDMD215,BDMD216,BDMD218
BDMD31,BDMD310
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 373

Routine      is Invoked by:
$$FMADD^XLFDT
BDMD312,BDMD313,BDMD315,BDMD316,BDMD318,BDMD31B,BDMD41
BDMD410,BDMD412,BDMD413,BDMD415,BDMD418,BDMD41B,BDMD41E
BDMD4DU,BDMD51,BDMD510,BDMD512,BDMD513,BDMD515,BDMD516
BDMD518,BDMD51B,BDMD51E,BDMD61,BDMD610,BDMD612,BDMD613
BDMD615,BDMD616
BDMD618,BDMD61B,BDMD61E,BDMD71,BDMD710,BDMD712,BDMD713
BDMD715,BDMD716,BDMD718,BDMD71B,BDMD71E,BDMD81,BDMD810
BDMD812,BDMD813,BDMD815,BDMD816,BDMD818,BDMD81B,BDMD81E
BDMD91,BDMD910,BDMD912,BDMD913,BDMD915,BDMD918,BDMD91B
BDMD91E,BDMD99
BDMD990,BDMD995,BDMD996,BDMD998,BDMA1,BDMA10,BDMA12
BDMA13,BDMA15,BDMA1B,BDMA1E,BDMADAU,BDMDB1,BDMDB10
BDMDB12,BDMDB13,BDMDB15,BDMDB1B,BDMDB1E,BDMDBDU,BDMDC1
BDMDC10,BDMDC12,BDMDC13,BDMDC15,BDMDC16,BDMDC1B,BDMDC1E
BDMDCDU,BDMDD1
BDMDD10,BDMDD12,BDMDD13,BDMDD15,BDMDD16,BDMDD1B,BDMDD1E
BDMDDDU,BDMDE1,BDMDE10,BDMDE12,BDMDE13,BDMDE15,BDMDE16
BDMDE18,BDMDE1B,BDMDE1E,BDMDEDU,BDMDF1,BDMDF10,BDMDF12
BDMDF13,BDMDF15,BDMDF16,BDMDF18,BDMDF1B,BDMDF1E,BDMDFDU
BDMDM3,BDMDMAP
BDMDMAS,BDMDMMSM,BDMDR3,BDMDR31,BDMFLOW,BDMGRH,BDMGRI
BDMLLMR,BDMLPM,BDMOSUT,BDMP01,BDMP010,BDMP012,BDMP013
BDMP015,BDMP016,BDMP018,BDMP01B,BDMP11,BDMP110,BDMP112
BDMP113,BDMP115,BDMP116,BDMP118,BDMP11B,BDMP41,BDMP410
BDMP412,BDMP413
BDMP415,BDMP416,BDMP418,BDMP41B,BDMP51,BDMP510,BDMP512
BDMP513,BDMP515,BDMP516,BDMP518,BDMP51B,BDMP61,BDMP610
BDMP612,BDMP613,BDMP615,BDMP616,BDMP618,BDMP61B,BDMP71
BDMP710,BDMP712,BDMP713,BDMP715,BDMP716,BDMP718,BDMP71B
BDMP81,BDMP810
BDMP812,BDMP813,BDMP815,BDMP816,BDMP818,BDMP81B,BDMP91
BDMP910,BDMP912,BDMP913,BDMP915,BDMP916,BDMP918,BDMP91B
BDMPA1,BDMPA10,BDMPA12,BDMPA13,BDMPA15,BDMPA16,BDMPA18
BDMPA1B,BDMPB1,BDMPB10,BDMPB12,BDMPB13,BDMPB15,BDMPB16
BDMPB18,BDMPB1B
BDMPC1,BDMPC10,BDMPC12,BDMPC13,BDMPC15,BDMPC16,BDMPC18
BDMPC1B,BDMPD1,BDMPD10,BDMPD12,BDMPD13,BDMPD15,BDMPD18
BDMPD1B,BDMPE1,BDMPE10,BDMPE12,BDMPE13,BDMPE15,BDMPE18
BDMPE1B,BDMPF1,BDMPF10,BDMPF12,BDMPF13,BDMPF15,BDMPF18
BDMPF1B,BDMS9B1
BDMS9B2,BDMS9B3,BDMS9B4,BDMS9D1,BDMS9D2,BDMSELF, BDMMSMU
BDMMSMU1,BDMMSMU2,BDMVRL41
BDMD011,BDMD014,BDMD016,BDMD01G,BDMD111,BDMD114,BDMD116
BDMD11G,BDMD201,BDMD204,BDMD206,BDMD211,BDMD214,BDMD216
BDMD311,BDMD314,BDMD316,BDMD411,BDMD413,BDMD414,BDMD416
BDMD41G,BDMD511,BDMD514,BDMD516,BDMD51G,BDMD611,BDMD614
BDMD616
BDMD61G,BDMD711,BDMD714,BDMD716,BDMD71G,BDMD811,BDMD814
BDMD816,BDMD81G,BDMD911,BDMD914,BDMD916,BDMD91G,BDMD994
BDMD995,BDMD996,BDMA13,BDMA14,BDMA16,BDMA1G,BDMDB13

```

```

BDMDB14,BDMDB16,BDMDB1G,BDMDC13,BDMDC14,BDMDC16,BDMDC1G
BDMDD13
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 374

Routine is Invoked by:
$$FMDIFF^XLFDT
BDMDD14,BDMDD16,BDMDD1G,BDMDE13,BDMDE14,BDMDE16,BDMDE1G
BDMDF13,BDMDF14,BDMDF16,BDMDF1G,BDMDM2,BDMP011,BDMP014
BDMP016,BDMP111,BDMP114,BDMP116,BDMP411,BDMP414,BDMP416
BDMP511,BDMP514,BDMP516,BDMP611,BDMP614,BDMP616,BDMP711
BDMP714
BDMP716,BDMP811,BDMP814,BDMP816,BDMP911,BDMP914,BDMP916
BDMPA11,BDMPA14,BDMPA16,BDMPB11,BDMPB14,BDMPB16,BDMPC11
BDMPC14,BDMPC16,BDMPD11,BDMPE11,BDMPF11,BDMVRL41
BDMD01,BDMD010,BDMD011,BDMD012,BDMD013,BDMD014,BDMD015
BDMD016,BDMD017,BDMD018,BDMD01A,BDMD01B,BDMD01C,BDMD01D
BDMD01E,BDMD01G,BDMD01H,BDMD01P,BDMD01T,BDMD11,BDMD110
BDMD111,BDMD112,BDMD113,BDMD114,BDMD115,BDMD116,BDMD118
BDMD11A,BDMD11B
BDMD11C,BDMD11D,BDMD11E,BDMD11G,BDMD11H,BDMD11P,BDMD11T
BDMD20,BDMD200,BDMD201,BDMD202,BDMD204,BDMD205,BDMD206
BDMD207,BDMD208,BDMD20A,BDMD20P,BDMD21,BDMD210,BDMD211
BDMD212,BDMD214,BDMD215,BDMD216,BDMD217,BDMD218,BDMD21A
BDMD21P,BDMD31
BDMD310,BDMD311,BDMD312,BDMD313,BDMD314,BDMD315,BDMD316
BDMD317,BDMD318,BDMD31A,BDMD31B,BDMD31P,BDMD41,BDMD410
BDMD411,BDMD412,BDMD413,BDMD414,BDMD415,BDMD416,BDMD418
BDMD41A,BDMD41B,BDMD41C,BDMD41D,BDMD41E,BDMD41G,BDMD41H
BDMD41P
BDMD41T,BDMD4DU,BDMD51,BDMD510,BDMD511,BDMD512,BDMD513
BDMD514,BDMD515,BDMD516,BDMD517,BDMD518,BDMD51A,BDMD51B
BDMD51C,BDMD51E,BDMD51G,BDMD51P,BDMD61,BDMD610,BDMD611
BDMD612,BDMD613,BDMD614,BDMD615,BDMD616,BDMD617,BDMD618
BDMD61A,BDMD61B
BDMD61C,BDMD61E,BDMD61G,BDMD61P,BDMD71,BDMD710,BDMD711
BDMD712,BDMD713,BDMD714,BDMD715,BDMD716,BDMD717,BDMD718
BDMD71A,BDMD71B,BDMD71C,BDMD71E,BDMD71G,BDMD71P,BDMD81
BDMD810,BDMD811,BDMD812,BDMD813,BDMD814,BDMD815,BDMD816
BDMD817,BDMD818
BDMD81A,BDMD81B,BDMD81C,BDMD81D,BDMD81E,BDMD81G,BDMD81P
BDMD91,BDMD910,BDMD911,BDMD912,BDMD913,BDMD914,BDMD915
BDMD916,BDMD917,BDMD918,BDMD91A,BDMD91B,BDMD91C,BDMD91D
BDMD91E,BDMD91G,BDMD91H,BDMD91P,BDMD91T,BDMD99,BDMD990
BDMD992,BDMD994
BDMD995,BDMD996,BDMD997,BDMD998,BDMD99P,BDMA1,BDMA10
BDMDA11,BDMA12,BDMA13,BDMA14,BDMA15,BDMA16,BDMA18
BDMDA1A,BDMA1B,BDMA1C,BDMA1D,BDMA1E,BDMA1G,BDMA1H
BDMDA1P,BDMA1T,BDMADAU,BDMDB1,BDMDB10,BDMDB11,BDMDB12
BDMDB13,BDMDB14
BDMDB15,BDMDB16,BDMDB18,BDMDB1B,BDMDB1C,BDMDB1D,BDMDB1E
BDMDB1G,BDMDB1H,BDMDB1P,BDMDB1T,BDMDBDU,BDMDC1,BDMDC10
BDMDC11,BDMDC12,BDMDC13,BDMDC14,BDMDC15,BDMDC16,BDMDC18
BDMDC1B,BDMDC1C,BDMDC1D,BDMDC1E,BDMDC1G,BDMDC1H,BDMDC1P
BDMDC1Q
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 375

Routine is Invoked by:
$$FMTE^XLFDT
BDMDC1T,BDMDCDU,BDMDD1,BDMDD10,BDMDD11,BDMDD12,BDMDD14

```

```

BDMDD15, BDMDD16, BDMDD1D, BDMDD1E, BDMDD1G, BDMDD1P, BDMDD1Q
BDMDD1U, BDMDDDU, BDMDE1, BDMDE10, BDMDE12, BDMDE14, BDMDE15
BDMDE16, BDMDE1B, BDMDE1D, BDMDE1E, BDMDE1G, BDMDE1P, BDMDE1Q
BDMDE1U, BDMDEDU
BDMDF1, BDMDF10, BDMDF12, BDMDF14, BDMDF15, BDMDF16, BDMDF1B
BDMDF1C, BDMDF1D, BDMDF1E, BDMDF1G, BDMDF1P, BDMDF1Q, BDMDF1U
BDMDF1V, BDMDFDU, BDMDM5, BDMDMAP, BDMDMSM, BDMDMSP, BDMDR1
BDMDR2, BDMDR3, BDMDR31, BDMDR4, BDMDR5, BDMDR6, BDMEDMU1
BDMEDMU2, BDMEDMU3
BDMEDMUP, BDMFLOW, BDMGU, BDMGUA, BDMGUB, BDMLLMR, BDMLPM
BDMP01, BDMP010, BDMP011, BDMP012, BDMP013, BDMP014, BDMP015
BDMP016, BDMP017, BDMP018, BDMP01A, BDMP01B, BDMP01P, BDMP11
BDMP110, BDMP111, BDMP112, BDMP113, BDMP114, BDMP115, BDMP116
BDMP117, BDMP118
BDMP11A, BDMP11B, BDMP11P, BDMP41, BDMP410, BDMP411, BDMP412
BDMP413, BDMP414, BDMP415, BDMP416, BDMP417, BDMP418, BDMP41A
BDMP41B, BDMP41P, BDMP51, BDMP510, BDMP511, BDMP512, BDMP513
BDMP514, BDMP515, BDMP516, BDMP517, BDMP518, BDMP51A, BDMP51B
BDMP51P, BDMP61
BDMP610, BDMP611, BDMP612, BDMP613, BDMP614, BDMP615, BDMP616
BDMP617, BDMP618, BDMP61A, BDMP61B, BDMP61P, BDMP71, BDMP710
BDMP711, BDMP712, BDMP713, BDMP714, BDMP715, BDMP716, BDMP717
BDMP718, BDMP71A, BDMP71B, BDMP71P, BDMP81, BDMP810, BDMP811
BDMP812, BDMP813
BDMP814, BDMP815, BDMP816, BDMP817, BDMP818, BDMP81A, BDMP81B
BDMP81P, BDMP91, BDMP910, BDMP911, BDMP912, BDMP913, BDMP914
BDMP915, BDMP916, BDMP917, BDMP918, BDMP91A, BDMP91B, BDMP91P
BDMPA1, BDMPA10, BDMPA11, BDMPA12, BDMPA13, BDMPA14, BDMPA15
BDMPA16, BDMPA17
BDMPA18, BDMPA1A, BDMPA1B, BDMPA1P, BDMPB1, BDMPB10, BDMPB11
BDMPB12, BDMPB13, BDMPB14, BDMPB15, BDMPB16, BDMPB17, BDMPB18
BDMPB1A, BDMPB1B, BDMPB1P, BDMPC1, BDMPC10, BDMPC11, BDMPC12
BDMPC13, BDMPC14, BDMPC15, BDMPC16, BDMPC17, BDMPC18, BDMPC1A
BDMPC1B, BDMPC1P
BDMPD1, BDMPD10, BDMPD12, BDMPD13, BDMPD14, BDMPD15, BDMPD17
BDMPD18, BDMPD1A, BDMPD1B, BDMPD1P, BDMPE1, BDMPE10, BDMPE12
BDMPE13, BDMPE14, BDMPE15, BDMPE17, BDMPE18, BDMPE1A, BDMPE1B
BDMPE1P, BDMPF1, BDMPF10, BDMPF12, BDMPF13, BDMPF14, BDMPF15
BDMPF17, BDMPF18
BDMPF1A, BDMPF1B, BDMPF1P, BDMPROB, BDMS9B5, BDMS9B6, BDMS9D1
BDMS9D2, BDMSELFM, BDMSMU, BDMSMU2
BDMD01, BDMD01E, BDMD11, BDMD11E, BDMD31, BDMD41, BDMD41E
BDMD51, BDMD51E, BDMD61, BDMD61E, BDMD71, BDMD71E, BDMD81
BDMD81E, BDMD91, BDMD91E, BDMDA1, BDMDA1E, BDMDB1, BDMDB1E
BDMDC1, BDMDC1E, BDMDD1, BDMDD1E, BDMDE1, BDMDE1E, BDMDF1
BDMDF1E, BDMDMAP, BDMDMAS
BDMDR1, BDMDR2, BDMDR3, BDMDR4, BDMDR5, BDMDR6, BDMLLMR, BDMP01
BDMP11, BDMP41, BDMP51, BDMP61, BDMP71, BDMP81, BDMP91, BDMPA1
BDMPB1, BDMPC1, BDMPD1, BDMPE1, BDMPF1, BDMRML, BDMSELFM
BDMVRL4, BDMVRL6
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 376

```

Routine	is Invoked by:
\$\$CJ^XLFSTR	BDM20P10, BDM20P11, BDM20P2, BDM20P3, BDM20P4, BDM20P5 BDM20P6, BDM20P7, BDM20P8, BDM20P9, BDMFLOW, BDMPOST
\$\$LOW^XLFSTR	BDMASK, BDMD01, BDMD01E, BDMD11, BDMD11E, BDMD20, BDMD21 BDMD31, BDMD41, BDMD51, BDMD51E, BDMD61, BDMD61E, BDMD71

```

BDMD71E,BDMD81,BDMD81E,BDMD91,BDMD91E,BDMD99,BDMDA1
BDMDB1,BDMDC1,BDMDD1,BDMDE1,BDMDF1,BDMP01,BDMP11,BDMP41
BDMP51,BDMP61,BDMP71
BDMP81,BDMP91,BDMPA1,BDMPB1,BDMPC1,BDMPD1,BDMPE1,BDMPF1
BDMD01P,BDMD11P,BDMD41P,BDMD91P,BDMA1P,BDMDB1P,BDMDC1P
BDMD1P,BDMDE1P,BDMDF1P,BDMVRL1,BDMVU
BDMD018,BDMD01P,BDMD118,BDMD11P,BDMD418,BDMD41P,BDMD618
BDMD718,BDMD71P,BDMD818,BDMD81P,BDMD918,BDMD91P,BDMA18
BDMA1P,BDMDB18,BDMDB1P,BDMDC18,BDMDC1P,BDMDD13,BDMDD15
BDMDD18,BDMDD19,BDMDD1P,BDMDDTV,BDMDE13,BDMDE15,BDMDE18
BDMDE19
BDMDE1P,BDMDETV,BDMDF13,BDMDF15,BDMDF18,BDMDF19,BDMDF1P
BDMDFTV,BDMS9B1,BDMS9B2
BDMD01,BDMD015,BDMD016,BDMD018,BDMD01C,BDMD01D,BDMD01H
BDMD11,BDMD115,BDMD116,BDMD118,BDMD11C,BDMD11D,BDMD11H
BDMD208,BDMD218,BDMD318,BDMD41,BDMD411,BDMD415,BDMD416
BDMD418,BDMD41C,BDMD41D,BDMD41H,BDMD4DU,BDMD51C,BDMD616
BDMD61C,BDMD716
BDMD71C,BDMD816,BDMD81C,BDMD81D,BDMD91,BDMD916,BDMD91C
BDMD91D,BDMD91H,BDMA1,BDMA11,BDMA15,BDMA16,BDMA18
BDMA1C,BDMA1D,BDMA1H,BDMDA1D,BDMDB1,BDMDB11,BDMDB16
BDMDB18,BDMDB1C,BDMDB1D,BDMDB1H,BDMDBDU,BDMDC1,BDMDC11
BDMDC16,BDMDC18
BDMDC1C,BDMDC1D,BDMDC1H,BDMDCDU,BDMDD1,BDMDD11,BDMDD16
BDMDD18,BDMDD1C,BDMDD1D,BDMDD1H,BDMDDDU,BDMDE1,BDMDE16
BDMDE18,BDMDE1B,BDMDE1C,BDMDE1D,BDMDE1H,BDMDEDU,BDMDF1
BDMDF16,BDMDF18,BDMDF1B,BDMDF1C,BDMDF1D,BDMDF1H,BDMDFDU
BDMDMNC,BDMEDMUP
BDMS9B1,BDMS9B2
LOCK^XM
UNLOCK^XM
XMZ^XMA2
^XMD
$$ADD^XPDMENU
BDMBUL,BDMBUL6,BDMBULP1
BDM20P2,BDM20P3,BDM20P4,BDM20P5,BDM20P6,BDM20P7,BDMBUL
BDMD0PS,BDMD1PS,BDMD4PS,BDMD8PS,BDMD9PS,BDMDAPS,BDMDBPS
BDMDCPS,BDMDDPS,BDMDEPS,BDMDFPS,BDMDMAP,BDMDSMS,BDMDR3
BDMP5,BDMP6,BDMP8,BDMP9,BDMPPOST,BDMSELFM
BDM20P6,BDM20P7
BDMP7
BDMS9B5
BDM20P10,BDM20P11,BDM20P2,BDM20P3,BDM20P4,BDM20P5
BDM20P6,BDM20P7,BDM20P8,BDM20P9,BDMPPOST
BDMDO1TL,BDMDO1TS,BDMDO1TL,BDMDO1TS,BDMDO4TL,BDMDO4TS,BDMDO5TL
BDMDO5TS,BDMDO6TL,BDMDO6TS,BDMDO7TL,BDMDO7TS,BDMDO8TL,BDMDO8TS
BDMDO9TL,BDMDO9TS,BDMDOATL,BDMDATS,BDMDBTL,BDMDBTS,BDMDOCTL
BDMDOCTS,BDMDDTL,BDMDDTS,BDMDDTSN,BDMDDTV,BDMDETL,BDMDETS
BDMDETSN
***** Cross Reference of all Routines ***** Dec 08, 2017@12:41:45 page 377
Routine is Invoked by:
DISP^XQORM1
BDMDETV,BDMDFTL,BDMDFTS,BDMDFTSN,BDMDFTV,BDMDMTX,BDMFLM
BDMLEH,BDMP0TL,BDMP0TS,BDMP1TL,BDMP1TS,BDMP4TL,BDMP4TS
BDMP5TL,BDMP5TS,BDMP6TL,BDMP6TS,BDMP7TL,BDMP7TS,BDMP8TL
BDMP8TS,BDMP9TL,BDMP9TS,BDMPATL,BDMPATS,BDMPBTL,BDMPBTS
BDMPCTL
BDMPCTS,BDMPDTL,BDMPDTS,BDMPETL,BDMPETS,BDMPFTL,BDMPFTS
BDML,BDMVAGL,BDMVRL

```

```
***** END *****

--- END ---
```

Figure 6-1: External Calls

6.2 Callable Routines

There are no callable routines in this application. There is an agreement with the iCare application that it calls the entry points listed in the API field of the DMS AUDIT ITEM DESCRIPTION file.

6.3 Published Entry Points

Note: There are no Published Entry Points for this application.

6.4 Exported Options

Table 6-1: Exported BDM Options

Option Name	Description	KEY
BDM ADD PTS FROM SEARCH TEMP	Add Patients from Template	
BDM COMPLICATIONS LIST	Complications List	
BDM DELETE A PATIENT	Delete Patient from the Register	
BDM DIABETES AUDIT	Diabetes Audit	
BDM DIABETIC MEDS LIST	Diabetic Medications List	
BDM DM AUDIT LOGIC	Display Audit Logic	
BDM DM PTS 4 MONTHS	DM Register Patients and Select Values in 4 Months	
BDM DM PTS NO DOO	DM Register Pts w/no recorded DM Date of Onset	
BDM DM PTS NO DX PL	Patients w/no Diagnosis of DM on Problem List	
BDM DM REG APPT CLN	List Patients on a Register w/an Appointment	
BDM DM REG APPT HS	Print Health Summary for DM Patients W/APPT	

Option Name	Description	KEY
BDM DM SELF MONITORING	Self Monitoring of Blood Glucose Follow up Report	
BDM DM2013 AUDIT MENU	2013 Diabetes Program Audit	
BDM DM2013 AUDIT TAX UPDATE	Update/Review Taxonomies for 2013 DM Audit	
BDM DM2013 DM AUDIT TAX CHECK	Check Taxonomies for the 2013 DM Audit	
BDM DM2013 E AUDIT	Run the 2013 Audit w/predefined set of Pts	
BDM DM2013 LINE FOR MENU	-----	
BDM DM2013 PREDIAB TAX CHECK	Check Taxonomies for the 2013 Pre-Diabetes Audit	
BDM DM2013 PREDIAB TAX UPDATE	Update/Review Taxonomies for 2013 PreDiab Audit	
BDM DM2013 RUN AUDIT	Run 2013 Diabetes Program Audit	
BDM DM2013 RUN PREDIAB AUDIT	Run 2013 PreDiabetes/Metabolic Syndrome Audit	
BDM DM2014 AUDIT MENU	2014 Diabetes Program Audit	
BDM DM2014 AUDIT TAX UPDATE	Update/Review Taxonomies for 2014 DM Audit	
BDM DM2014 DM AUDIT TAX CHECK	Check Taxonomies for the 2014 DM Audit	
BDM DM2014 E AUDIT	Run the 2014 Audit w/predefined set of Pts	
BDM DM2014 LINE FOR MENU	-----	
BDM DM2014 PREDIAB TAX CHECK	Check Taxonomies for the 2014 Pre-Diabetes Audit	
BDM DM2014 PREDIAB TAX UPDATE	Update/Review Taxonomies for 2014 PreDiab Audit	
BDM DM2014 RUN AUDIT	Run 2014 Diabetes Program Audit	
BDM DM2014 RUN PREDIAB AUDIT	Run 2014 PreDiabetes/Metabolic Syndrome Audit	
BDM DM2015 AUDIT MENU	2015 Diabetes Program Audit	

Option Name	Description	KEY
BDM DM2015 AUDIT TAX UPDATE	Update/Review Taxonomies for 2015 DM Audit	
BDM DM2015 DM AUDIT TAX CHECK	Check Taxonomies for the 2015 DM Audit	
BDM DM2015 E AUDIT	Run the 2015 Audit w/predefined set of Pts	
BDM DM2015 LINE FOR MENU	-----	
BDM DM2015 PREDIAB TAX CHECK	Check Taxonomies for the 2015 Pre-Diabetes Audit	
BDM DM2015 PREDIAB TAX UPDATE	Update/Review Taxonomies for 2015 PreDiab Audit	
BDM DM2015 RUN AUDIT	Run 2015 Diabetes Program Audit	
BDM DM2015 RUN PREDIAB AUDIT	Run 2015 PreDiabetes/Metabolic Syndrome Audit	
BDM DM2016 AUDIT MENU	2016 Diabetes Program Audit	
BDM DM2016 AUDIT TAX UPDATE	Update/Review Taxonomies for 2016 DM Audit	
BDM DM2016 DM AUDIT TAX CHECK	Check Taxonomies for the 2016 DM Audit	
BDM DM2016 E AUDIT	Run the 2016 Audit w/predefined set of Pts	
BDM DM2016 LINE FOR MENU	-----	
BDM DM2016 LIST SNOMED CODES	View a SNOMED List Used by the DM AUDIT	
BDM DM2016 PREDIAB TAX CHECK	Check Taxonomies for the 2016 Pre-Diabetes Audit	
BDM DM2016 PREDIAB TAX UPDATE	Update/Review Taxonomies for 2016 PreDiab Audit	
BDM DM2016 RUN AUDIT	Run 2016 Diabetes Program Audit	
BDM DM2016 RUN PREDIAB AUDIT	Run 2016 PreDiabetes/Metabolic Syndrome Audit	
BDM DM2016 TAXONOMY VIEW	View/Print Any DM Audit Taxonomy	
BDM DM2017 AUDIT MENU	2017 Diabetes Program Audit	

Option Name	Description	KEY
BDM DM2017 AUDIT TAX UPDATE	Update/Review Taxonomies for 2017 DM Audit	
BDM DM2017 DM AUDIT TAX CHECK	Check Taxonomies for the 2017 DM Audit	
BDM DM2017 E AUDIT	Run the 2017 Audit w/predefined set of Pts	
BDM DM2017 LINE FOR MENU	-----	
BDM DM2017 LIST SNOMED CODES	View a SNOMED List Used by the DM AUDIT	
BDM DM2017 PREDIAB TAX CHECK	Check Taxonomies for the 2017 Pre-Diabetes Audit	
BDM DM2017 PREDIAB TAX UPDATE	Update/Review Taxonomies for 2017 PreDiab Audit	
BDM DM2017 RUN AUDIT	Run 2017 Diabetes Program Audit	
BDM DM2017 RUN PREDIAB AUDIT	Run 2017 PreDiabetes/Metabolic Syndrome Audit	
BDM DM2017 TAXONOMY VIEW	View/Print Any DM Audit Taxonomy	
BDM DM2018 AUDIT MENU	2018 Diabetes Program Audit	
BDM DM2018 AUDIT TAX UPDATE	Update/Review Taxonomies for 2018 DM Audit	
BDM DM2018 DM AUDIT TAX CHECK	Check Taxonomies for the 2018 DM Audit	
BDM DM2018 E AUDIT	Run the 2018 Audit w/predefined set of Pts	
BDM DM2018 LINE FOR MENU	-----	
BDM DM2018 LIST SNOMED CODES	View a SNOMED List Used by the DM AUDIT	
BDM DM2018 PREDIAB TAX CHECK	Check Taxonomies for the 2018 Pre-Diabetes Audit	
BDM DM2018 PREDIAB TAX UPDATE	Update/Review Taxonomies for 2018 PreDiab Audit	
BDM DM2018 RUN AUDIT	Run 2018 Diabetes Program Audit	
BDM DM2018 RUN PREDIAB AUDIT	Run 2018 PreDiabetes/Metabolic Syndrome Audit	

Option Name	Description	KEY
BDM DM2018 TAXONOMY VIEW	View/Print Any DM Audit Taxonomy	
BDM EDIT PCP	Edit Primary Care Provider	BDMZ REGISTER MAINTENANCE
BDM FLOW SHEET SETUP	Flow Sheet Setup	
BDM LAB/MED REPORT	List Labs/Medications Used at this Facility	
BDM LETTER MANAGEMENT	Letter Management	
BDM LETTER MENU	ADD/EDIT DMS Letters	
BDM M MAIN DM MENU	Diabetes Audit Menu	
BDM P CASE SUMMARY REPORTS	Register Reports	
BDM P F/U NEEDED LISTS	Follow-up Needed	
BDM PATIENT APPOINTMENT LIST	List Patient Appointments	
BDM PATIENT MANAGEMENT	Patient Management	
BDM PP MASTER LIST	Master List	
BDM PP PATIENT GEN RETRIEVAL	Register Patient General Retrieval (Lister)	
BDM PP PATIENT REPORTS	Patient and Statistical Reports	
BDM PP PATIENT SUMM, MULTIPLE	Multiple Patient Summaries	
BDM PP PATIENT SUMMARY, IND	Individual Patient Summary	
BDM PTS POTENTIALLY INACTIVE	List Possible Inactive Pts in the DM Register	
BDM PTS W DM DX NOT ON REG	Patients with DM Diagnosis and not on Register	
BDM REGISTER MAINTENANCE	Register Maintenance	BDMZ REGISTER MAINTENANCE
BDM REPORTS	Reports	

Option Name	Description	KEY
BDM SELF MONITORING REPORT	Blood Glucose Self Monitoring Report	
BDM SWITCH REGISTER	Switch to another DIABETES Register	
BDM TAXONOMY SETUP	Taxonomy Setup Menu	
BDM TB TREATMENT	Pts w/Positive PPD/TB w/o TX Complete	
BDM USER SETUP	User Setup	
BDMDMSP	Display a Patient's DIABETES CARE SUMMARY	
BDMEEDMUPD	Update Diabetes Patient Data	
BDMENU	DIABETES	
BDMGRPC	Visual DMS RPC's	
BDMLLT CUSTOM LET FOR PATIENTS	Print Custom Letters for Selected Patients	
BDMMENU	Diabetes Management System	BDMZMENU
BDM ADD PTS FROM SEARCH TEMP	Add Patients from Template	
BDM COMPLICATIONS LIST	Complications List	
BDM DELETE A PATIENT	Delete Patient from the Register	
BDM DIABETES AUDIT	Diabetes Audit	
BDM DIABETIC MEDS LIST	Diabetic Medications List	
BDM DM AUDIT LOGIC	Display Audit Logic	
BDM DM PTS 4 MONTHS	DM Register Patients and Select Values in 4 Months	
BDM DM PTS NO DOO	DM Register Pts w/no recorded DM Date of Onset	
BDM DM PTS NO DX PL	Patients w/no Diagnosis of DM on Problem List	
BDM DM REG APPT CLN	List Patients on a Register w/an Appointment	
BDM DM REG APPT HS	Print Health Summary for DM Patients W/APPT	
BDM DM SELF MONITORING	Self Monitoring of Blood Glucose Follow up Report	

Option Name	Description	KEY
BDM DM2013 AUDIT MENU	2013 Diabetes Program Audit	
BDM DM2013 AUDIT TAX UPDATE	Update/Review Taxonomies for 2013 DM Audit	
BDM DM2013 DM AUDIT TAX CHECK	Check Taxonomies for the 2013 DM Audit	
BDM DM2013 E AUDIT	Run the 2013 Audit w/predefined set of Pts	
BDM DM2013 LINE FOR MENU	-----	
BDM DM2013 PREDIAB TAX CHECK	Check Taxonomies for the 2013 Pre-Diabetes Audit	
BDM DM2013 PREDIAB TAX UPDATE	Update/Review Taxonomies for 2013 PreDiab Audit	
BDM DM2013 RUN AUDIT	Run 2013 Diabetes Program Audit	
BDM DM2013 RUN PREDIAB AUDIT	Run 2013 PreDiabetes/Metabolic Syndrome Audit	
BDM DM2014 AUDIT MENU	2014 Diabetes Program Audit	
BDM DM2014 AUDIT TAX UPDATE	Update/Review Taxonomies for 2014 DM Audit	
BDM DM2014 DM AUDIT TAX CHECK	Check Taxonomies for the 2014 DM Audit	
BDM DM2014 E AUDIT	Run the 2014 Audit w/predefined set of Pts	
BDM DM2014 LINE FOR MENU	-----	
BDM DM2014 PREDIAB TAX CHECK	Check Taxonomies for the 2014 Pre-Diabetes Audit	
BDM DM2014 PREDIAB TAX UPDATE	Update/Review Taxonomies for 2014 PreDiab Audit	
BDM DM2014 RUN AUDIT	Run 2014 Diabetes Program Audit	
BDM DM2014 RUN PREDIAB AUDIT	Run 2014 PreDiabetes/Metabolic Syndrome Audit	
BDM DM2015 AUDIT MENU	2015 Diabetes Program Audit	
BDM DM2015 AUDIT TAX UPDATE	Update/Review Taxonomies for 2015 DM Audit	

Option Name	Description	KEY
BDM DM2015 DM AUDIT TAX CHECK	Check Taxonomies for the 2015 DM Audit	
BDM DM2015 E AUDIT	Run the 2015 Audit w/predefined set of Pts	
BDM DM2015 LINE FOR MENU	-----	
BDM DM2015 PREDIAB TAX CHECK	Check Taxonomies for the 2015 Pre-Diabetes Audit	
BDM DM2015 PREDIAB TAX UPDATE	Update/Review Taxonomies for 2015 PreDiab Audit	
BDM DM2015 RUN AUDIT	Run 2015 Diabetes Program Audit	
BDM DM2015 RUN PREDIAB AUDIT	Run 2015 PreDiabetes/Metabolic Syndrome Audit	
BDM DM2016 AUDIT MENU	2016 Diabetes Program Audit	
BDM DM2016 AUDIT TAX UPDATE	Update/Review Taxonomies for 2016 DM Audit	
BDM DM2016 DM AUDIT TAX CHECK	Check Taxonomies for the 2016 DM Audit	
BDM DM2016 E AUDIT	Run the 2016 Audit w/predefined set of Pts	
BDM DM2016 LINE FOR MENU	-----	
BDM DM2016 LIST SNOMED CODES	View a SNOMED List Used by the DM AUDIT	
BDM DM2016 PREDIAB TAX CHECK	Check Taxonomies for the 2016 Pre-Diabetes Audit	
BDM DM2016 PREDIAB TAX UPDATE	Update/Review Taxonomies for 2016 PreDiab Audit	
BDM DM2016 RUN AUDIT	Run 2016 Diabetes Program Audit	
BDM DM2016 RUN PREDIAB AUDIT	Run 2016 PreDiabetes/Metabolic Syndrome Audit	
BDM DM2016 TAXONOMY VIEW	View/Print Any DM Audit Taxonomy	
BDM DM2017 AUDIT MENU	2017 Diabetes Program Audit	
BDM DM2017 AUDIT TAX UPDATE	Update/Review Taxonomies for 2017 DM Audit	

Option Name	Description	KEY
BDM DM2017 DM AUDIT TAX CHECK	Check Taxonomies for the 2017 DM Audit	
BDM DM2017 E AUDIT	Run the 2017 Audit w/predefined set of Pts	
BDM DM2017 LINE FOR MENU	-----	
BDM DM2017 LIST SNOMED CODES	View a SNOMED List Used by the DM AUDIT	
BDM DM2017 PREDIAB TAX CHECK	Check Taxonomies for the 2017 Pre-Diabetes Audit	
BDM DM2017 PREDIAB TAX UPDATE	Update/Review Taxonomies for 2017 PreDiab Audit	
BDM DM2017 RUN AUDIT	Run 2017 Diabetes Program Audit	
BDM DM2017 RUN PREDIAB AUDIT	Run 2017 PreDiabetes/Metabolic Syndrome Audit	
BDM DM2017 TAXONOMY VIEW	View/Print Any DM Audit Taxonomy	
BDM DM2018 AUDIT MENU	2018 Diabetes Program Audit	
BDM DM2018 AUDIT TAX UPDATE	Update/Review Taxonomies for 2018 DM Audit	
BDM DM2018 DM AUDIT TAX CHECK	Check Taxonomies for the 2018 DM Audit	
BDM DM2018 E AUDIT	Run the 2018 Audit w/predefined set of Pts	
BDM DM2018 LINE FOR MENU	-----	
BDM DM2018 LIST SNOMED CODES	View a SNOMED List Used by the DM AUDIT	
BDM DM2018 PREDIAB TAX CHECK	Check Taxonomies for the 2018 Pre-Diabetes Audit	
BDM DM2018 PREDIAB TAX UPDATE	Update/Review Taxonomies for 2018 PreDiab Audit	
BDM DM2018 RUN AUDIT	Run 2018 Diabetes Program Audit	
BDM DM2018 RUN PREDIAB AUDIT	Run 2018 PreDiabetes/Metabolic Syndrome Audit	
BDM DM2018 TAXONOMY VIEW	View/Print Any DM Audit Taxonomy	

Option Name	Description	KEY
BDM EDIT PCP	Edit Primary Care Provider	BDMZ REGISTER MAINTENANCE
BDM FLOW SHEET SETUP	Flow Sheet Setup	
BDM LAB/MED REPORT	List Labs/Medications Used at this Facility	
BDM LETTER MANAGEMENT	Letter Management	
BDM LETTER MENU	ADD/EDIT DMS Letters	
BDM M MAIN DM MENU	Diabetes Audit Menu	
BDM P CASE SUMMARY REPORTS	Register Reports	
BDM P F/U NEEDED LISTS	Follow-up Needed	
BDM PATIENT APPOINTMENT LIST	List Patient Appointments	
BDM PATIENT MANAGEMENT	Patient Management	
BDM PP MASTER LIST	Master List	
BDM PP PATIENT GEN RETRIEVAL	Register Patient General Retrieval (Lister)	
BDM PP PATIENT REPORTS	Patient and Statistical Reports	
BDM PP PATIENT SUMM, MULTIPLE	Multiple Patient Summaries	
BDM PP PATIENT SUMMARY, IND	Individual Patient Summary	
BDM PTS POTENTIALLY INACTIVE	List Possible Inactive Pts in the DM Register	
BDM PTS W DM DX NOT ON REG	Patients with DM Diagnosis and not on Register	
BDM REGISTER MAINTENANCE	Register Maintenance	BDMZ REGISTER MAINTENANCE
BDM REPORTS	Reports	
BDM SELF MONITORING REPORT	Blood Glucose Self Monitoring Report	

Option Name	Description	KEY
BDM SWITCH REGISTER	Switch to another DIABETES Register	
BDM TAXONOMY SETUP	Taxonomy Setup Menu	
BDM TB TREATMENT	Pts w/Positive PPD/TB w/o TX Complete	
BDM USER SETUP	User Setup	
BDMDMSP	Display a Patient's DIABETES CARE SUMMARY	
BDMEEDMUPD	Update Diabetes Patient Data	
BDMENU	DIABETES	
BDMGRPC	Visual DMS RPC's	
BDMLLT CUSTOM LET FOR PATIENTS	Print Custom Letters for Selected Patients	
BDMMENU	Diabetes Management System	BDMZMENU
BDM ADD PTS FROM SEARCH TEMP	Add Patients from Template	
BDM COMPLICATIONS LIST	Complications List	
BDM DELETE A PATIENT	Delete Patient from the Register	
BDM DIABETES AUDIT	Diabetes Audit	
BDM DIABETIC MEDS LIST	Diabetic Medications List	
BDM DM AUDIT LOGIC	Display Audit Logic	
BDM DM PTS 4 MONTHS	DM Register Patients and Select Values in 4 Months	
BDM DM PTS NO DOO	DM Register Pts w/no recorded DM Date of Onset	
BDM DM PTS NO DX PL	Patients w/no Diagnosis of DM on Problem List	
BDM DM REG APPT CLN	List Patients on a Register w/an Appointment	
BDM DM REG APPT HS	Print Health Summary for DM Patients W/APPT	
BDM DM SELF MONITORING	Self Monitoring of Blood Glucose Follow up Report	
BDM DM2013 AUDIT MENU	2013 Diabetes Program Audit	

Option Name	Description	KEY
BDM DM2013 AUDIT TAX UPDATE	Update/Review Taxonomies for 2013 DM Audit	
BDM DM2013 DM AUDIT TAX CHECK	Check Taxonomies for the 2013 DM Audit	
BDM DM2013 E AUDIT	Run the 2013 Audit w/predefined set of Pts	
BDM DM2013 LINE FOR MENU	-----	
BDM DM2013 PREDIAB TAX CHECK	Check Taxonomies for the 2013 Pre-Diabetes Audit	
BDM DM2013 PREDIAB TAX UPDATE	Update/Review Taxonomies for 2013 PreDiab Audit	
BDM DM2013 RUN AUDIT	Run 2013 Diabetes Program Audit	
BDM DM2013 RUN PREDIAB AUDIT	Run 2013 PreDiabetes/Metabolic Syndrome Audit	
BDM DM2014 AUDIT MENU	2014 Diabetes Program Audit	
BDM DM2014 AUDIT TAX UPDATE	Update/Review Taxonomies for 2014 DM Audit	
BDM DM2014 DM AUDIT TAX CHECK	Check Taxonomies for the 2014 DM Audit	
BDM DM2014 E AUDIT	Run the 2014 Audit w/predefined set of Pts	
BDM DM2014 LINE FOR MENU	-----	
BDM DM2014 PREDIAB TAX CHECK	Check Taxonomies for the 2014 Pre-Diabetes Audit	
BDM DM2014 PREDIAB TAX UPDATE	Update/Review Taxonomies for 2014 PreDiab Audit	
BDM DM2014 RUN AUDIT	Run 2014 Diabetes Program Audit	
BDM DM2014 RUN PREDIAB AUDIT	Run 2014 PreDiabetes/Metabolic Syndrome Audit	
BDM DM2015 AUDIT MENU	2015 Diabetes Program Audit	
BDM DM2015 AUDIT TAX UPDATE	Update/Review Taxonomies for 2015 DM Audit	
BDM DM2015 DM AUDIT TAX CHECK	Check Taxonomies for the 2015 DM Audit	

Option Name	Description	KEY
BDM DM2015 E AUDIT	Run the 2015 Audit w/predefined set of Pts	
BDM DM2015 LINE FOR MENU	-----	
BDM DM2015 PREDIAB TAX CHECK	Check Taxonomies for the 2015 Pre-Diabetes Audit	
BDM DM2015 PREDIAB TAX UPDATE	Update/Review Taxonomies for 2015 PreDiab Audit	
BDM DM2015 RUN AUDIT	Run 2015 Diabetes Program Audit	
BDM DM2015 RUN PREDIAB AUDIT	Run 2015 PreDiabetes/Metabolic Syndrome Audit	
BDM DM2016 AUDIT MENU	2016 Diabetes Program Audit	
BDM DM2016 AUDIT TAX UPDATE	Update/Review Taxonomies for 2016 DM Audit	
BDM DM2016 DM AUDIT TAX CHECK	Check Taxonomies for the 2016 DM Audit	
BDM DM2016 E AUDIT	Run the 2016 Audit w/predefined set of Pts	
BDM DM2016 LINE FOR MENU	-----	
BDM DM2016 LIST SNOMED CODES	View a SNOMED List Used by the DM AUDIT	
BDM DM2016 PREDIAB TAX CHECK	Check Taxonomies for the 2016 Pre-Diabetes Audit	
BDM DM2016 PREDIAB TAX UPDATE	Update/Review Taxonomies for 2016 PreDiab Audit	
BDM DM2016 RUN AUDIT	Run 2016 Diabetes Program Audit	
BDM DM2016 RUN PREDIAB AUDIT	Run 2016 PreDiabetes/Metabolic Syndrome Audit	
BDM DM2016 TAXONOMY VIEW	View/Print Any DM Audit Taxonomy	
BDM DM2017 AUDIT MENU	2017 Diabetes Program Audit	
BDM DM2017 AUDIT TAX UPDATE	Update/Review Taxonomies for 2017 DM Audit	
BDM DM2017 DM AUDIT TAX CHECK	Check Taxonomies for the 2017 DM Audit	

Option Name	Description	KEY
BDM DM2017 E AUDIT	Run the 2017 Audit w/predefined set of Pts	
BDM DM2017 LINE FOR MENU	-----	
BDM DM2017 LIST SNOMED CODES	View a SNOMED List Used by the DM AUDIT	
BDM DM2017 PREDIAB TAX CHECK	Check Taxonomies for the 2017 Pre-Diabetes Audit	
BDM DM2017 PREDIAB TAX UPDATE	Update/Review Taxonomies for 2017 PreDiab Audit	
BDM DM2017 RUN AUDIT	Run 2017 Diabetes Program Audit	
BDM DM2017 RUN PREDIAB AUDIT	Run 2017 PreDiabetes/Metabolic Syndrome Audit	
BDM DM2017 TAXONOMY VIEW	View/Print Any DM Audit Taxonomy	
BDM DM2018 AUDIT MENU	2018 Diabetes Program Audit	
BDM DM2018 AUDIT TAX UPDATE	Update/Review Taxonomies for 2018 DM Audit	
BDM DM2018 DM AUDIT TAX CHECK	Check Taxonomies for the 2018 DM Audit	
BDM DM2018 E AUDIT	Run the 2018 Audit w/predefined set of Pts	
BDM DM2018 LINE FOR MENU	-----	
BDM DM2018 LIST SNOMED CODES	View a SNOMED List Used by the DM AUDIT	
BDM DM2018 PREDIAB TAX CHECK	Check Taxonomies for the 2018 Pre-Diabetes Audit	
BDM DM2018 PREDIAB TAX UPDATE	Update/Review Taxonomies for 2018 PreDiab Audit	
BDM DM2018 RUN AUDIT	Run 2018 Diabetes Program Audit	
BDM DM2018 RUN PREDIAB AUDIT	Run 2018 PreDiabetes/Metabolic Syndrome Audit	
BDM DM2018 TAXONOMY VIEW	View/Print Any DM Audit Taxonomy	

Option Name	Description	KEY
BDM EDIT PCP	Edit Primary Care Provider	BDMZ REGISTER MAINTENANCE
BDM FLOW SHEET SETUP	Flow Sheet Setup	
BDM LAB/MED REPORT	List Labs/Medications Used at this Facility	
BDM LETTER MANAGEMENT	Letter Management	
BDM LETTER MENU	ADD/EDIT DMS Letters	
BDM M MAIN DM MENU	Diabetes Audit Menu	
BDM P CASE SUMMARY REPORTS	Register Reports	
BDM P F/U NEEDED LISTS	Follow-up Needed	
BDM PATIENT APPOINTMENT LIST	List Patient Appointments	
BDM PATIENT MANAGEMENT	Patient Management	
BDM PP MASTER LIST	Master List	
BDM PP PATIENT GEN RETRIEVAL	Register Patient General Retrieval (Lister)	
BDM PP PATIENT REPORTS	Patient and Statistical Reports	
BDM PP PATIENT SUMM, MULTIPLE	Multiple Patient Summaries	
BDM PP PATIENT SUMMARY, IND	Individual Patient Summary	
BDM PTS POTENTIALLY INACTIVE	List Possible Inactive Pts in the DM Register	
BDM PTS W DM DX NOT ON REG	Patients with DM Diagnosis and not on Register	
BDM REGISTER MAINTENANCE	Register Maintenance	BDMZ REGISTER MAINTENANCE
BDM REPORTS	Reports	
BDM SELF MONITORING REPORT	Blood Glucose Self Monitoring Report	

Option Name	Description	KEY
BDM SWITCH REGISTER	Switch to another DIABETES Register	
BDM TAXONOMY SETUP	Taxonomy Setup Menu	
BDM TB TREATMENT	Pts w/Positive PPD/TB w/o TX Complete	
BDM USER SETUP	User Setup	
BDMDMSP	Display a Patient's DIABETES CARE SUMMARY	
BDMEEDMUPD	Update Diabetes Patient Data	
BDMENU	DIABETES	
BDMGRPC	Visual DMS RPC's	
BDMLLT CUSTOM LET FOR PATIENTS	Print Custom Letters for Selected Patients	
BDMMENU	Diabetes Management System	BDMZMENU

7.0 Security Keys

Table 2-2 provides the BDM security keys and their descriptions.

8.0 Archiving and Purging

There is no archiving and purging in this package.

9.0 Documentation Resources

This section describes a few methods to generate online technical documentation.

9.1 How to Generate Online Documentation

The file number range for this package is 90240, 90370, 90530–90539 and 90558–90599. The namespace is BDM. All templates, routines, screen forms, etc., begin with BDM.

This section describes some methods by which users can generate IHS RPMS CRS technical documentation. Online technical documentation pertaining to the IHS RPMS clinical reporting software can be generated through the use of several kernel options. This is in addition to that which is located in the help prompts and on the help screens throughout the IHS RPMS Clinical Reporting package. These include, but are not limited to, the sections that follow.

9.2 System Documentation

Online VPS system documentation can be generated through the use of several kernel options, including:

- %INDEX
- Menu Management
- Inquire Option
- Print Option File
- VA FileMan
- Data Dictionary Utilities
- List File Attributes

For more option listings and further information about other utilities that supply online technical information, see the Decentralized Hospital Computer Program (DHCP) Kernel Reference manual.

9.2.1 %INDEX

The %INDEX option analyzes the structure of a routine to determine, in part, if the routine adheres to RPMS programming standards. The output can include the following components:

- Compiled list of errors and warnings
- Routine listings
- Local variables

- Global variables
- Naked globals
- Label references
- External references

Running %INDEX for a specified set of routines allows users to discover any deviations from RPMS programming standards that exist, and to see how routines interact with one another (i.e., which routines call, or are called by, other routines).

To run %INDEX for the IHS RPMS Clinical Reporting package, specify the BDM namespace at the “Routine(s)?>” prompt.

9.2.2 Inquire Option

The Inquire menu management option provides the following information about a specified option:

- Option name
- Menu text
- Option description
- Type of option
- Lock (if any)

In addition, all items on the menu are listed for each menu option. To secure information about IHS RPMS Clinical Reporting options, the BDM namespace must be specified.

9.2.3 Print Option File

Note: The Print Option File utility generates a listing of options from the Option file (#19). It can print all entries, a single option, or range of options. For a list of IHS RPMS Clinical Reporting options, see Section 9.1.
There are no Published Entry Points for this application.

9.2.4 List File Attributes

This VA FileMan option allows users to generate documentation pertaining to files and file structure. The standard format of this option provides the following data dictionary information for a specified file:

- File name and description
- Identifiers

- Cross-references
- Files pointed to by the specified file
- Files that point to the specified file
- Input, print, and sort templates

In addition, the following applicable data is supplied for each field in the file:

- Field name, number, title, and description
- Global location
- Help prompt
- Cross-references
- Input transform
- Date last edited
- Notes

Using the Global Map format of this option generates an output that lists the following information:

- All cross references for the selected file
- Global location of each field in the file
- Input, print, and sort templates

For a comprehensive listing of CLINICAL files, see Section 4.0.

9.3 Online Help

In addition to system documentation, RPMS includes special help displays for most menu options and data entry prompts. Typing a question mark (?) at the Select Option prompt displays information related to the current option. Table 9-1 displays the options available.

Table 9-1: Online Help Options

Typing	Displays
A single question mark (?)	A list of all options accessible from the current option
Two question marks (??)	A list of all accessible options and their formal names
Three question marks (???)	A brief description for each option in a menu
A single question mark (?) followed by an option name (?OPTION)	Extended help, if available, for that option

10.0 Diabetes Management System Windows Client

10.1 Description of Development Environment

The DMS application was developed using the programming language Visual Basic within Microsoft (MS) (TM)Visual Studio (VS) (TM)2010 integrated development environment (IDE). DMS is written to utilize the Microsoft .NET 4.0 framework (Client Profile). All new classes created for the DMS application exist within the namespace VisualDiabetes.

In addition, the DMS application also utilizes the BMX version 4.0 software to facilitate security authentication and communication between the GUI Windows application and the RPMS server data. All data retrieval and updates are handled through the RPCs defined in the BDMGRPC and BMXRPC namespaces.

All of the dynamic link library (dll) files upon which DMS depend are delivered with the DMS application install package and are stored in the DMS program directory. The default DMS install directory is: C:\%ProgramFiles%\Indian Health Service\Visual DMS\. There are no Active-X/COM files installed or registered with the DMS application.

10.2 DMS RPMS Server Requirements

The RPMS server portion of the DMS application does not require a specific version of Cache® or operating system (OS). However, the server needs to be able to support BMX 4.0 fully, and is therefore subject to any requirements needed to run that application. Please refer to the BMX version 4.0 Technical Manual for details.

The DMS GUI client has certain workstation OS and hardware requirements, as detailed in Section 2.2.2 of the DMS (BDM) Installation Guide and Release Notes.

10.3 List of DMS GUI Dependencies

Table 10-1 shows the GUI dependencies associated with the DMS application.

Table 10-1: GUI dependencies

Dependency	Assembly Version	Description
Microsoft .Net 4.0 Framework (Client Profile)	Version 4.0 with any subsequent service packs from Microsoft	The Microsoft.NET 4.0 Framework is required for the DMS allocation. The DMS installation package will check this prerequisite during install and will assist with the download of this update from Microsoft. If online download is not available, installation will not be allowed until .Net 4.0 has been installed by other means.
BMXNet40.dll	4.0.0.2	This library file contains the general BMXNet 4.0 client-side utilities and functions for connecting to the RPMS server and managing data connections.
BMXWIN40.dll	4.0.0.2	This dll contains BMXNet 4.0 client side utilities and functions that are specific to use within the Windows stand-alone application environment.
CrystalDecisions.CrystalReports.Engine.dll	13.0.2000.0	This is the main Crystal Reports engine used by the DMS client for displaying reports.
CrystalDecisions.ReportAppServer.ClientDoc.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.CommLayer.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.CommonControls.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.CommonObjectModel.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.

Dependency	Assembly Version	Description
CrystalDecisions.ReportAppServer.Controllers.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.CubeDefModel.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.DataDefModel.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.DataSetConversion.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.ObjectFactory.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.Prompting.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.ReportDefModel.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.XmlSerialize.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportSource.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.Shared.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.Windows.Forms.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
FlashControlV71.dll	1.0.3187.32366	
ShockwaveFlashObjects.dll	1.0.0.0	
stdole.dll	7.0.3300.0	

10.4 DMS Windows Client—Install %

Table 10-2 shows all of the files that will be installed with the DMS application.

These files are installed into the main DMS application folder, which defaults to C:\%ProgramFiles%\Indian Health Service\Visual DMS\.

Table 10-2: DMS Windows install client

File	Assembly Version	Description
BMXNet40.dll	4.0.0.2	This library file contains the general BMXNet 4.0 client-side utilities and functions for connecting to the RPMS server and managing data connections.
BMXWIN40.dll	4.0.0.2	This dll contains BMXNet 4.0 client side utilities and functions that are specific to use within the Windows stand-alone application environment.
CrystalDecisions.CrystalReports.Engine.dll	13.0.2000.0	This is the main Crystal Reports engine used by the DMS client for displaying reports.
CrystalDecisions.ReportAppServer.ClientDoc.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.CommLayer.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.CommonControls.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.CommonObjectModel.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.Controllers.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.CubeDefModel.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.DataDefModel.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.DataSetConversion.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.ObjectFactory.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.

File	Assembly Version	Description
CrystalDecisions.ReportAppServer.Prompting.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.ReportDefModel.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportAppServer.XmlSerialize.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.ReportSource.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.Shared.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
CrystalDecisions.Windows.Forms.dll	13.0.2000.0	Required Crystal Reports component used by the DMS client.
FlashControlV71.dll	1.0.3187.32366	
ShockwaveFlashObjects.dll	1.0.0.0	
stdole.dll	7.0.3300.0	

10.5 DMS Windows Client — List of Object Classes

Table 10-3 shows the new object classes used within the DMS Windows application. All of the specified class names exist within the namespace VisualDiabetes.

Table 10-3: Object Classes

Class Name	Assembly	Description
BdmLib	Visual Diabetes.exe	Library of common variables and functions in DMS.
clsListViewItemComparer	Visual Diabetes.exe	Comparer class for sorting listview controls by listview header in DMS.
clsRPMSData	Visual Diabetes.exe	Class with various methods and functions for controlling data retrieval and manipulation in DMS.
clsRPMSFunction	Visual Diabetes.exe	Common functions used in DMS.
clsRPMSUtil	Visual Diabetes.exe	Common utility methods and functions in DMS.

Class Name	Assembly	Description
CrystalReportForm	Visual Diabetes.exe	Generic Crystal Report for displaying reports in DMS.
frmAddComplication	Visual Diabetes.exe	Windows form for adding new complications in DMS.
frmAdditionalComments	Visual Diabetes.exe	Windows form for adding additional comments in DMS.
frmChartDialog	Visual Diabetes.exe	Windows form for specifying parameters for Graphing in DMS.
frmComplications	Visual Diabetes.exe	Windows form for adding/updating patient complications in DMS.
frmComplicationsSetup	Visual Diabetes.exe	Windows form for updating the complications table in DMS.
frmDiagnosis	Visual Diabetes.exe	Windows form for adding a new diagnosis in DMS. (no longer used)
frmDMAudit	Visual Diabetes.exe	Windows form for running the DM Audit in DMS.
frmDmHf	Visual Diabetes.exe	Windows form for adding/updating patient Health Factors in DMS.
frmDmlimm	Visual Diabetes.exe	Windows form for adding/updating patient immunizations in DMS.
frmEdu	Visual Diabetes.exe	Windows form for adding/updating education topics in DMS.
frmEncPick	Visual Diabetes.exe	Windows form for selecting an encounter in DMS.
frmFlowSheet	Visual Diabetes.exe	Windows form for selecting a flow sheet type in DMS.
frmFlowSheetComponent	Visual Diabetes.exe	Windows form for adding/editing flow sheet components in DMS.
frmFlowSheetComponentMember	Visual Diabetes.exe	Windows form for adding flow sheet components to a flow sheet in DMS.
frmFuReport	Visual Diabetes.exe	Windows form for specifying parameters for the Follow Up Report in DMS.
frmHelp	Visual Diabetes.exe	Windows Form that displays help. (no longer used)
frmHsDialog	Visual Diabetes.exe	Windows Form for specifying which Health Summary Type to run in DMS.
frmLab	Visual Diabetes.exe	Windows Form for updating Lab Data in DMS.
frmLetterItems	Visual Diabetes.exe	Windows Form for updating letter items in DMS.
frmLetterName	Visual Diabetes.exe	Windows Form for creating a new letter name in DMS.
frmLetterPick	Visual Diabetes.exe	Windows Form for choosing which letter to print in DMS.

Class Name	Assembly	Description
frmListPatAppt	Visual Diabetes.exe	Windows Form for specifying parameters for Listing Patient Appointments in DMS.
frmLocalOptionEntry	Visual Diabetes.exe	Windows Form for entering Local Option Entry in DMS.
frmLogin	Visual Diabetes.exe	Windows Form for logging into RPMS. (replaced by BMX)
frmMain	Visual Diabetes.exe	Main Windows Form for menu system, etc in DMS.
frmMed	Visual Diabetes.exe	Windows Form for entering Medications in DMS.
frmMultiPat	Visual Diabetes.exe	Windows Form for selecting multiple patients in DMS.
frmMultipleSummaries	Visual Diabetes.exe	Windows Form for selecting multiple patients to print health summaries in DMS.
frmPat	Visual Diabetes.exe	Windows Form patient selector in DMS.
frmPatientData	Visual Diabetes.exe	Windows Form for entering patient data in DMS.
frmPatientProfile	Visual Diabetes.exe	Windows Form to update the patient demographic/DMS profile in DMS.
frmPopUpTable	Visual Diabetes.exe	Windows Form for generic multi item listview selector.
frmPopTableSingle	Visual Diabetes.exe	Windows Form for single listview item selector.
frmProblem	Visual Diabetes.exe	Windows Form for entering patient problems. (no longer used)
frmProblemDelete	Visual Diabetes.exe	Windows Form used to delete patient problems. (No longer used)
frmProgressBar	Visual Diabetes.exe	Windows Form to hold the progress bar tool.
frmRefusal	Visual Diabetes.exe	Windows Form for entering refusals in DMS.
frmRegPick	Visual Diabetes.exe	Windows Form for selecting a register in DMS.
frmReportDialog	Visual Diabetes.exe	Windows Form for entering report dialog in DMS.
frmRepSelfMonitor	Visual Diabetes.exe	Windows Form for entering report dialog for the Self Monitoring report in DMS.
frmResult	Visual Diabetes.exe	Windows Form for generically displaying a result from RPMS.
frmSearchTemplatePick	Visual Diabetes.exe	Windows Form for selecting a Search Template.
frmSplash	Visual Diabetes.exe	Windows Form for displaying the Splash Screen. (no longer used)
frmStatus	Visual Diabetes.exe	Windows Form to display and select reports for viewing in DMS.
frmTax	Visual Diabetes.exe	Windows Form for updating taxonomies in DMS.
frmUserSetup	Visual Diabetes.exe	Windows Form used to User Setup in DMS.

Class Name	Assembly	Description
LabMedReportDialog	Visual Diabetes.exe	Windows Form for dialog in Lab and Medication report viewing in DMS.
ListViewColumnSorter	Visual Diabetes.exe	Generic class used for listview column sorting.
MasterList	Visual Diabetes.exe	Windows Form for dialog to run the Master List in DMS.

11.0 SAC Requirements

This program uses a standard global for exporting data to the Area Office. The global is called ^BDMDATA (and is killed at the root level in various routines.)

The kill of these unsubscripted globals has been approved by the Standards and Conventions committee.

12.0 Templates, Forms and Protocols

12.1 Print Templates

There are no print templates in DMS.

12.2 Sort Templates

There are no sort templates in DMS.

12.3 Input Templates

There are no input templates in DMS.

12.4 List Templates

Name	Screen Title	Description
BDM APPOINTMENT LIST	Diabetes Pat Appointments	Displays a Patient's Appointments in the Patient Management Option
BDM DISPLAY	Browse on Screen	Used to display outputs to the screen
BDM DM LOGIC DISPLAY	DM AUDIT ITEM DESCRIPTION	Displays audit logic
BDM FLOW SHEET COMPONENT LIST	FLOW SHEET Components	Displays flow sheet Components in Flow Sheet setup option
BDM FLOW SHEET LIST	Flow Sheet List	Displays list of flow sheets in Flow Sheet setup option
BDM FLOW SHEET MEMBERS	Component Members	Displays list of Flow sheet members in Flow sheet set up option
BDM FOLLOW-UP PROTOCOL	DMS Follow-up Protocol Listing	Displays list of protocols in Letter Management Option
BDM FOLLOW-UP REPORT	FOLLOW-UP REPORT	Displays follow up report to the screen
BDM LAB TAXONOMY DISPLAY	Lab Taxonomy	Displays a lab taxonomy
BDM LAB TAXONOMY LIST	Lab Taxonomies	Displays a list of lab taxonomies
BDM LETTER	DMS Letters	Displays a list of DMS letters

Name	Screen Title	Description
BDM LETTER INSERT HELP	BDM LETTER INSERT HELP	Displays DMS Letter insert help
BDM LETTER ITEMS	Letter Inserts	Displays a list of DMS letter inserts
BDM PCC PROBLEM LIST DISPLAY	PCC Problem List Display	Displays a patient's problem list under the Patient Management option
BDM TAXONOMY DISPLAY	Select Taxonomy to Edit	Displays a list of taxonomies
BDM TAXONOMY GENERIC EDIT	TAXONOMY UPDATE	Displays a taxonomy for updating
BDM TAXONOMY GENERIC LIST	TAXONOMY UPDATE	Displays a list of taxonomies
BDM TAXONOMY GENERIC SETUP	TAXONOMY UPDATE	List template for editing taxonomies
BDM TAXONOMY ITEMS DISPLAY	Taxonomy Items	Lists items in a taxonomy
BDMDA TAXONOMY EDIT	DIABETES TAXONOMY UPDATE	Edit a single taxonomy for 2013 audit
BDMDA TAXONOMY UPDATE	2013 DM AUDIT TAXONOMY UPDATE	Taxonomy update for 2013 audit
BDMDB TAXONOMY EDIT	DIABETES TAXONOMY UPDATE	Edit a single taxonomy for 2014 audit
BDMDB TAXONOMY UPDATE	2014 DM AUDIT TAXONOMY UPDATE	Taxonomy update for 2014 audit
BDMDC TAXONOMY EDIT	DIABETES TAXONOMY UPDATE	Edit a single taxonomy for 2015 audit
BDMDC TAXONOMY UPDATE	2015 DM AUDIT TAXONOMY UPDATE	Taxonomy update for 2015 audit
BDMDD SNOMED VIEW	2016 DM AUDIT SNOMED LIST VIEW	Displays a SNOMED list for 2016 audit
BDMDD TAXONOMY EDIT	DIABETES TAXONOMY UPDATE	Edit a single taxonomy for 2016 audit
BDMDD TAXONOMY UPDATE	2016 DM AUDIT TAXONOMY UPDATE	Taxonomy update for 2016 audit

Name	Screen Title	Description
BDMDD TAXONOMY VIEW	2016 DM AUDIT TAXONOMY VIEW	Displays taxonomy entries
BDMDE SNOMED VIEW	2017 DM AUDIT SNOMED LIST VIEW	Displays a SNOMED list for 2017 audit
BDMDE TAXONOMY EDIT	DIABETES TAXONOMY UPDATE	Edit a single taxonomy for 2017 audit
BDMDE TAXONOMY UPDATE	2017 DM AUDIT TAXONOMY UPDATE	Taxonomy update for 2017 audit
BDMDE TAXONOMY VIEW	2017 DM AUDIT TAXONOMY VIEW	Displays taxonomy entries
BDMDF SNOMED VIEW	2017 DM AUDIT SNOMED LIST VIEW	Displays a SNOMED list for the 2018 audit
BDMDF TAXONOMY EDIT	DIABETES TAXONOMY UPDATE	Edit a single taxonomy for 2018 audit
BDMDF TAXONOMY UPDATE	2017 DM AUDIT TAXONOMY UPDATE	Taxonomy update for 2018 audit
BDMDF TAXONOMY VIEW	2017 DM AUDIT TAXONOMY VIEW	Displays a taxonomy entries
BDMLLT LETTER	DMS Letters	Displays a list of DMS letters
BDMPA TAXONOMY EDIT	PRE-DIAB TAXONOMY UPDATE	Displays taxonomies for the Pre-Diabetes audit
BDMPA TAXONOMY UPDATE	PRE-DIABETES TAXONOMY UPDATE	List a taxonomy for the pre-diabetets audit
BDMPB TAXONOMY EDIT	PRE-DIAB TAXONOMY UPDATE	Displays taxonomies for the Pre-Diabetes audit
BDMPB TAXONOMY UPDATE	PRE-DIABETES TAXONOMY UPDATE	List a taxonomy for the pre-diabetets audit
BDMPC TAXONOMY EDIT	PRE-DIAB TAXONOMY UPDATE	Displays taxonomies for the Pre-Diabetes audit
BDMPC TAXONOMY UPDATE	PRE-DIABETES TAXONOMY UPDATE	List a taxonomy for the pre-diabetets audit
BDMPD TAXONOMY EDIT	PRE-DIAB TAXONOMY UPDATE	Displays taxonomies for the Pre-Diabetes audit

Name	Screen Title	Description
BDMPD TAXONOMY UPDATE	PRE-DIABETES TAXONOMY UPDATE	List a taxonomy for the pre-diabetets audit
BDMPE TAXONOMY EDIT	PRE-DIAB TAXONOMY UPDATE	Displays taxonomies for the Pre-Diabetes audit
BDMPE TAXONOMY UPDATE	PRE-DIABETES TAXONOMY UPDATE	List a taxonomy for the pre-diabetets audit
BDMPF TAXONOMY EDIT	PRE-DIAB TAXONOMY UPDATE	Displays taxonomies for the Pre-Diabetes audit
BDMPF TAXONOMY UPDATE	PRE-DIABETES TAXONOMY UPDATE	List a taxonomy for the pre-diabetets audit
BDMV AG VIEW	VIEW PATIENT REGISTRATION	Displays registration information under the Patient Management Option
BDMV APPOINTMENTS	Appointments	Displays a patient's appointments under the Patient Management Option
BDMV COMMENTS	Comments	Displays register comments under the Patient Management Option
BDMV COMPLICATIONS	Complications	Displays a patient's complication list under the Patient Management Option
BDMV COMPLICATIONS LIST	Complications List Entries	Displays the complications list
BDMV DIAGNOSIS	Diagnosis	Displays a patient's diagnoses under the Patient Management Option
BDMV DIAGNOSIS LIST	Diagnosis List Entries	Lists all the available diagnosis entries
BDMV HS VIEW	VIEW PATIENT RECORD	Driver list template for the Patient Managment Option
BDMV MEDICATIONS	Patient's Medications	Displays a patient's medications under the Patient Management Option
BDMV REGISTER	Register Data	Displays a patient's register data under the Patient Management Option

12.5 Forms

Name	Description
BDM CMS REGISTER	Input screen for register data
BDM COMMENTS	Input screen for register comments
BMD COMPLICATIONS	Input screen for register complications
BDM DIAGNOSIS	Input screen for register diagnoses
BDM FLOW SHEET	Input screen for flow sheets
BDME DM UPDATE	Input screen for diabetes historical data update

12.6 Protocols

Name	Item Text	Type
BDM DM LOGIC DISPLAY	Display DM Audit Logic	menu
BDM DM SELECT ALL	Display All Items	action
BDM DM SELECT ITEM	Select Item	action
BDM FLOW SHEET ADD	ADD Flow Sheet	action
BDM FLOW SHEET CLINIC ADD	ADD Clinic Restriction	action
BDM FLOW SHEET CLINIC DELETE	DELETE Clinic Restriction	action
BDM FLOW SHEET COMPONENT ADD	ADD Component	action
BDM FLOW SHEET COMPONENT DELETE	DELETE Component	action
BDM FLOW SHEET COMPONENT EDIT	EDIT Component	action
BDM FLOW SHEET COMPONENT MENU	FLOW SHEET Components	menu
BDM FLOW SHEET COMPONENT SELECT	REVIEW Component Members	action

Name	Item Text	Type
BDM FLOW SHEET DELETE	DELETE Flow Sheet	action
BDM FLOW SHEET MEMBER ADD	ADD Member	action
BDM FLOW SHEET MEMBER DELETE	DELETE Member	action
BDM FLOW SHEET MEMBER MENU	MEMBER Menu	menu
BDM FLOW SHEET MENU	Flow Sheet Menu	menu
BDM FLOW SHEET SELECT	SELECT Flow Sheet	action
BDM LAB TAXONOMY ADD	ADD Lab Taxonomy	action
BDM LAB TAXONOMY EDIT	MODIFY Taxonomy Info	action
BDM LAB TAXONOMY LIST MENU	Lab Taxonomy List Menu	menu
BDM LAB TAXONOMY LIST SELECT	Select Lab Taxonomy	action
BDM LAB TAXONOMY MENU	Lab Taxonomy Menu	menu
BDM LAB TEST ADD	ADD Lab Test	action
BDM LAB TEST DELETE	DELETE Lab Test	action
BDM LAB TEST EDIT	EDIT Lab Test	action
BDM LETTER ADD	ADD Letter	action
BDM LETTER DELETE	DELETE Letter	action
BDM LETTER EDIT	EDIT Letter	action
BDM LETTER INSERT HELP	General Insert Information	action
BDM LETTER INSERT HELP MENU	Insert Information	menu

Name	Item Text	Type
BDM LETTER INSERT IND ITEM	Individual Insert Information	action
BDM LETTER INSERT MENU	Letter Insert	menu
BDM LETTER ITEMS	List Letter Inserts	action
BDM LETTER MENU	ADD/EDIT Letters	menu
BDM NEXT SCREEN	Next Screen	action
BDM PCC PL DISPLAY	Detailed Display	action
BDM PCC PROBLEM LIST	PCC Problem List Display	menu
BDM PREVIOUS SCREEN	Previous Screen	action
BDM QUIT	Quit	action
BDM TAXONOMY ADD	ADD a Taxonomy	action
BDM TAXONOMY EDIT	EDIT the Taxonomy	action
BDM TAXONOMY GENERIC ADD ITEM	Add Item	action
BDM TAXONOMY GENERIC ADD TAXONOMY	Add a New Taxonomy	action
BDM TAXONOMY GENERIC EDIT	Taxonomy Update	menu
BDM TAXONOMY GENERIC LIST	Taxonomy List	menu
BDM TAXONOMY GENERIC LIST SEL	Select Taxonomy	action
BDM TAXONOMY GENERIC REMOVE ITEM	Remove Item	action
BDM TAXONOMY GENERIC SELECT TYPE	Select Taxonomy Type	action
BDM TAXONOMY GENERIC SETUP	Taxonomy Setup	menu

Name	Item Text	Type
BDM TAXONOMY ITEMS ADD	ADD Items	action
BDM TAXONOMY ITEMS MENU	Taxonomy Items Menu	menu
BDM TAXONOMY ITEMS REMOVE	DELETE Item(s)	action
BDM TAXONOMY MENU	TAXONOMY MENU	menu
BDM TAXONOMY SELECT	SELECT a Taxonomy	action
BDMDA ADD LAB TEST	Add Taxonomy Item	action
BDMDA TAX REM LAB	Remove an Item	action
BDMDA TAX UPDATE	Update Taxonomy	menu
BDMDA TAXONOMY DISPLAY	Display a Taxonomy	action
BDMDA TAXONOMY SELECT	Select Taxonomy	action
BDMDA TAXONOMY UPDATE	Update 2013 Diabetes Audit Taxonomies	menu
BDMDB ADD LAB TEST	Add Taxonomy Item	action
BDMDB TAX REM LAB	Remove an Item	action
BDMDB TAX UPDATE	Update Taxonomy	menu
BDMDB TAXONOMY DISPLAY	Display a Taxonomy	action
BDMDB TAXONOMY SELECT	Select Taxonomy	action
BDMDB TAXONOMY UPDATE	Update 2014 Diabetes Audit Taxonomies	menu
BDMDC ADD LAB TEST	Add Taxonomy Item	action
BDMDC TAX REM LAB	Remove an Item	action
BDMDC TAX UPDATE	Update Taxonomy	menu

Name	Item Text	Type
BDMDC TAXONOMY DISPLAY	Display a Taxonomy	action
BDMDC TAXONOMY SELECT	Select Taxonomy	action
BDMDC TAXONOMY UPDATE	Update 2015 Diabetes Audit Taxonomies	menu
BDMDD ADD LAB TEST	Add Taxonomy Item	action
BDMDD SNOMED VIEW	View SNOMED List	menu
BDMDD SNOMED VIEW DISP	Select SNOMED List to View	action
BDMDD TAX REM LAB	Remove an Item	action
BDMDD TAX UPDATE	Update Taxonomy	menu
BDMDD TAXONOMY DISPLAY	Display a Taxonomy	action
BDMDD TAXONOMY SELECT	Select Taxonomy	action
BDMDD TAXONOMY UPDATE	Update 2016 Diabetes Audit Taxonomies	menu
BDMDD TAXONOMY VIEW	View DM Audit Taxonomy	menu
BDMDD TAXONOMY VIEW DISP	Select Taxonomy to View	action
BDMDE ADD LAB TEST	Add Taxonomy Item	action
BDMDE SNOMED VIEW	View SNOMED List	menu
BDMDE SNOMED VIEW DISP	Select SNOMED List to View	action
BDMDE TAX REM LAB	Remove an Item	action
BDMDE TAX UPDATE	Update Taxonomy	menu
BDMDE TAXONOMY DISPLAY	Display a Taxonomy	action

Name	Item Text	Type
BDMDE TAXONOMY SELECT	Select Taxonomy	action
BDMDE TAXONOMY UPDATE	Update 2017 Diabetes Audit Taxonomies	menu
BDMDE TAXONOMY VIEW	View DM Audit Taxonomy	menu
BDMDE TAXONOMY VIEW DISP	Select Taxonomy to View	action
BDMDF ADD LAB TEST	Add Taxonomy Item	action
BDMDF SNOMED VIEW	View SNOMED List	menu
BDMDF SNOMED VIEW DISP	Select SNOMED List to View	action
BDMDF TAX REM LAB	Remove an Item	action
BDMDF TAX UPDATE	Update Taxonomy	menu
BDMDF TAXONOMY DISPLAY	Display a Taxonomy	action
BDMDF TAXONOMY SELECT	Select Taxonomy	action
BDMDF TAXONOMY UPDATE	Update 2018 Diabetes Audit Taxonomies	menu
BDMDF TAXONOMY VIEW	View DM Audit Taxonomy	menu
BDMDF TAXONOMY VIEW DISP	Select Taxonomy to View	action
BDMF FLOW SHEET SELECT ITEM	SELECT Component	
BDMPA ADD LAB TEST	Add Taxonomy Item	action
BDMPA TAX REM LAB	Remove an Item	action
BDMPA TAX UPDATE	Update Taxonomy	menu
BDMPA TAXONOMY DISPLAY	Display a Taxonomy	action

Name	Item Text	Type
BDMPA TAXONOMY SELECT	Select Taxonomy	action
BDMPA TAXONOMY UPDATE	Update PreDiabetes/Metabolic Syndrome Taxonomies	menu
BDMPB ADD LAB TEST	Add Taxonomy Item	action
BDMPB TAX REM LAB	Remove an Item	action
BDMPB TAX UPDATE	Update Taxonomy	menu
BDMPB TAXONOMY DISPLAY	Display a Taxonomy	action
BDMPB TAXONOMY SELECT	Select Taxonomy	action
BDMPB TAXONOMY UPDATE	Update PreDiabetes/Metabolic Syndrome Taxonomies	menu
BDMPC ADD LAB TEST	Add Taxonomy Item	action
BDMPC TAX REM LAB	Remove an Item	action
BDMPC TAX UPDATE	Update Taxonomy	menu
BDMPC TAXONOMY DISPLAY	Display a Taxonomy	action
BDMPC TAXONOMY SELECT	Select Taxonomy	action
BDMPC TAXONOMY UPDATE	Update PreDiabetes/Metabolic Syndrome Taxonomies	menu
BDMPD ADD LAB TEST	Add Taxonomy Item	action
BDMPD TAX REM LAB	Remove an Item	action
BDMPD TAX UPDATE	Update Taxonomy	menu
BDMPD TAXONOMY DISPLAY	Display a Taxonomy	action

Name	Item Text	Type
BDMPD TAXONOMY SELECT	Select Taxonomy	action
BDMPD TAXONOMY UPDATE	Update PreDiabetes/Metabolic Syndrome Taxonomies	menu
BDMPE ADD LAB TEST	Add Taxonomy Item	action
BDMPE TAX REM LAB	Remove an Item	action
BDMPE TAX UPDATE	Update Taxonomy	menu
BDMPE TAXONOMY DISPLAY	Display a Taxonomy	action
BDMPE TAXONOMY SELECT	Select Taxonomy	action
BDMPE TAXONOMY UPDATE	Update PreDiabetes/Metabolic Syndrome Taxonomies	menu
BDMPF ADD LAB TEST	Add Taxonomy Item	action
BDMPF TAX REM LAB	Remove an Item	action
BDMPF TAX UPDATE	Update Taxonomy	menu
BDMPF TAXONOMY DISPLAY	Display a Taxonomy	action
BDMPF TAXONOMY SELECT	Select Taxonomy	action
BDMPF TAXONOMY UPDATE	Update PreDiabetes/Metabolic Syndrome Taxonomies	menu
BDMV APPOINTMENTS	Review Appointments	action
BDMV CASE SUMMARY	Case Summary	action
BDMV COMMENTS	Comments	action
BDMV COMMENTS EDIT	Edit Comments	action
BDMV COMMENTS MENU	Comments	menu

Name	Item Text	Type
BDMV COMMENTS START	Comments	action
BDMV COMPLICAITONS DELETE	Delete Complication	action
BDMV COMPLICATIONS ADD	Add Complication	action
BDMV COMPLICATIONS EDTI	Edit Complication	action
BDMV COMPLICATIONS LIST ADD	Add Complication	action
BDMV COMPLICATIONS LIST DEL	Delete Complication	action
BDMV COMPLICATIONS LIST EDIT	Edit Complication	action
BDMV COMPLICATIONS LIST MENU	Complications List	menu
BDMV COMPLICATIONS MENU	Complications	menu
BDMV COMPLICATIONS START	Complications	action
BDMV DEMOGRAPHICS	Patient Demographics	action
BDMV DIABETES AUDIT STATUS	Audit Status	action
BDMV DIABETES LAB PROFILE	DIABETES Lab Profile	action
BDMV DIABETES MEDS	DIABETES Medications	action
BDMV DIAGNOSIS ADD	Add Diagnosis	action
BDMV DIAGNOSIS DELETE	Delete Diagnosis	action
BDMV DIAGNOSIS EDIT	Edit Diagnosis	action
BDMV DIAGNOSIS LIST ADD	Add Diagnosis	action

Name	Item Text	Type
BDMV DIAGNOSIS LIST DEL	Delete Diagnosis	action
BDMV DIAGNOSIS LIST EDIT	Edit Diagnosis	action
BDMV DIAGNOSIS LIST MENU	Dianosis List	menu
BDMV DIAGNOSIS MENU	Diagnosis	menu
BDMV DIAGNOSIS START	Diagnosis	action
BDMV DISPLAY APPOINTMENTS	DISPLAY Appointments	action
BDMV DISPLAY LAST VISIT	Last Visit	action
BDMV EDIT LOCAL OPTION	Local Option Entry	action
BDMV FLOW SHEET	Flow Sheet	action
BDMV GENERATE HEALTH SUMMARY	Health Summary	action
BDMV LAB PROFILE	Lab Profile	action
BDMV MAKE A REFERAL	Make a Referral	action
BDMV MEDS	Medications	action
BDMV MENU VIEW RECORD		menu
BDMV NOTES	Clinical Notes	action
BDMV OB RISKS	PN/OB Risks/Plans	action
BDMV OB SUMMARY	PN/OB Summary	action
BDMV OE/RR	Order Entry/Results Rep	action
BDMV PATIENT LETTER	Print Letter	action
BDMV PCC VISIT	Other PCC Visit	action
BDMV PROBLEM LIST	Display Problem List	action

Name	Item Text	Type
BDMV REGISTER DATA	Edit Register Data	action
BDMV SEND MAIL MESSAGE	Send Mail Message	action
BDMV VIEW FACE SHEET	Pat. Face Sheet	action
BDMV VIEW PATIENT REGISTRATION	Pat. Registration Data	action
BDMV VISIT MENU	Other PCC Visits	menu
BDMV VISIT SELECT	Select Visit to Display	action
BDMV WM HEALTH PROFILE	Women's Health Profile	action

Glossary

Archiving

The storage of historical or little-used data off-line (often on tape.)

Cross Reference

An indexing method whereby files can include presorted lists of entries as part of the stored database. Cross references (x-refs) facilitate look-up and reporting.

Entry Point

A point within a routine that is referenced by a “DO” or “GOTO” command from a routine internal to a package.

File

A set of related records or entries treated as a single unit.

FileMan

The database management system for RPMS.

Global

In MUMPS, global refers to a variable stored on disk (global variable) or the array to which the global variable may belong (global array).

INDEX (%INDEX)

A kernel utility used to verify routines and other MUMPS code associated with a package. Checking is done according to current ANSI MUMPS standards and RPMS programming standards. This tool can be invoked through an option or from direct mode (>D ^%INDEX).

Kernel

The set of MUMPS software utilities that function as an intermediary between the host operating system and application packages, such as Laboratory and Pharmacy. The kernel provides a standard and consistent user and programmer interface between application packages and the underlying MUMPS implementation. These utilities provide the foundation for RPMS.

Menu

A list of choices for computing activity. A menu is a type of option designed to identify a series of items (other options) for presentation to the user for selection. When displayed, menu-type options are preceded by the word “Select” and followed by the word “option,” as in “Select Menu Management option:” (the menu’s select prompt.)

Namespace

A unique set of 2 to 4 alpha characters that are assigned to a software application by the database administrator.

Option

An entry in the Option file. As an item in a menu, an option provides an opportunity for users to select it, thereby invoking the associated computing activity. Options may also be scheduled to run in the background, non-interactively, by TaskMan.

Routine

A program or sequence of instructions called by a program that may have some general or frequent use. MUMPS routines are groups of program lines that are saved, loaded, and called as a single unit via a specific name.

Utility

A callable routine line tag or function. A universal routine usable by anyone.

Variable

A character or group of characters that refers to a value. MUMPS recognizes three types of variables: local variables, global variables, and special variables. Local variables exist in a partition of the main memory and disappear at signoff. A global variable is stored on disk, potentially available to any user. Global variables usually exist as parts of global arrays.

Acronym List

Acronym	Term Meaning
CRS	Clinical Reporting System
DHCP	Decentralized Hospital Computer Program
ICD	International Classification of Diseases
FIPS	Federal Information Processing Standards
FOIA	Freedom of Information Act
GPRA	Government Performance and Results Act
GPRAMA	GPRA Modernization Act
HHS	(Department of) Health and Human Services
ICD	International Classification of Diseases
IHS	Indian Health Service
ISC	Information System Coordinator
MUMPS	Massachusetts General Hospital (M) Utility Multi Programming System
OIT	Office of Information Technology
RPMS	Resource and Patient Management System
VPS	Volume Performance Standard

Contact Information

For questions or comments regarding this distribution, please contact the OIT Help Desk (IHS).

Phone: (888) 830-7280 (toll free)

Web: <http://www.ihs.gov/helpdesk/>

Email: support@ihs.gov