



Patient Care Component

Case Management System ACM

Version 2.0 - December 1995

CASE MANAGEMENT SYSTEM
VERSION 2.0
DECEMBER 1995

Table of Contents

ENHANCEMENT SUMMARY.....	1
GENERAL OPERATING TIPS/SUGGESTIONS.....	3
MENU STRUCTURE.....	5
USER INSTRUCTIONS.....	7
CR Create/Modify Register Structure.....	7
AU Add Authorized Users.....	14
BL Build Supporting Lists.....	16
DL Display Supporting Lists.....	20
AD Add/Delete Patients.....	22
DE Data Entry Menu.....	28
RG Report Generation.....	54
RD Resource Directory.....	100
QM Q-Man (PCC Query Utility).....	110
DEL Delete Entire Register.....	114
LTR Manage Recall Letters.....	116
Install IHS Diabetes Register.....	121

SITE MANAGER TECHNICAL MANUAL

CASE MANAGEMENT SYSTEM
Version 2.0

ENHANCEMENT SUMMARY

The new Case Management System (CMS) is an extremely useful patient care management tool designed to allow health care providers the resource to design and develop generic or customized Registers for a specific targeted patient population. The CMS is utilized primarily as a list keeper, but may include up to 17 Data Components for developing a Customized Register for patient care tracking purposes.

The Register Owner is responsible for entry of data. However, the CMS Package affords convenient full linkage to all Patient Care Component (PCC) data.

Based upon input from CMS Users, the new Case Management System is designed to simplify the creation and utilization of Registers and offers significant enhancements/modifications to the existing CMS Package.

For sites utilizing fairly simple Registers, there will be a complete conversion of data from the old system to the new. However, for those sites utilizing certain components of the current Case Management System, some of the data will be lost during the conversion to the new system. Our main objective is to make the system simpler to use; permit retention of as much data as possible from existing Registers currently operational in the field; and to eliminate complicated linkages between multiple data elements which were a source of error and confusion.

Listed below is a summary of the new CMS modifications and enhancements:

1. All major functions have been placed on the Main Menu to eliminate frequent jumping from the Main Menu to Sub-Menu Options. In addition, terminology of Menu Options has been improved.
2. Help prompts have been amplified greatly throughout the package. In addition, help prompts have been added to the "Register Creation" process for the purpose of describing each of the 16 CMS Data Components.
3. Registers are completely private with all data entered unique to each Register. All Supporting Lists (e.g., Complications, Interventions, etc.) are now tied to a specific Register so that the 'User' will only see the Lists associated with their specific Register when entering a '?' for choice selection.
4. The 'User' is now able to indicate whether patients in a specific Register should be identified on Health Summary displays as being a member of that Register.
5. "LAYGO" during data entry has been eliminated.
6. "Categories" have been eliminated; only "Lists" have been retained. The Diagnostic Modifiers Component has also been eliminated. There is no longer a linkage between Interventions and the Diagnosis Components.
7. The Automatic Template Transfer of multiple patients into a specific Register now allows the 'User' to choose the Status for these patients; e.g., Active, Inactive, Unreviewed, Transient.
8. The "Appointments" Component has been changed to "Recall Dates" and simplified greatly. Linkage to Services and Resources has been completely eliminated. Each Recall includes Date, Referral Organization and Provider, Purpose, Recall Status, and Contact Person for Recall. The concept is that this is not an appointment, in the literal sense, but, rather, Recall Dates (often many months in the future) at which time the patient is to be contacted to schedule an appointment. The System will also print a "Recall Letter," with a standard text (plus an additional customized text area) and the name and telephone number of the contact person. The 'User' is now able to view the letter structure and content prior to final printing.
9. The "Resource Directory" Component has been moved out of the Register management options and is now a stand-alone Menu Option for the purpose of building and printing Resource Directory Listings.
10. Major additions and enhancements have been incorporated into the Report Generation Menu Options:
 - Report extraction capabilities have been significantly improved throughout the Patient and Statistical Reports Menu Option.
 - A Report Generator, similar to the "Patient Lister" (PGEN) in PCC Management Reports has been added. This will permit selection, printing, and sorting of all CMS Data Element Components plus many demographic and clinical data types.

- Creation of Templates may now be run in the background mode. A description of a Template may be generated on a printer or terminal screen, producing a brief listing containing the Register Name, Template Name, Creator of the Template, and Number of entries in Template.

11. For convenience of PCC data retrieval, the Q-Man Menu Option is also available within the CMS Menu Structure.
12. Improved Register Security/Confidentiality has been addressed in the New CMS Package. Only the "Creator" of the Register may modify the existing Register Structure, or assign an Authorized User to that Register, or Delete that Entire Register.

GENERAL OPERATING TIPS/SUGGESTIONS

The following is the suggested sequence of operations in creating and utilizing the new CMS Package:

Operating Sequence:

1. Create a Register
2. Customize the Register
3. Add Authorized Users
4. Build Reference Tables (Supporting Lists)
5. Add Patients:
Manually, one at a time; or Transfer lists of patients automatically from a Template
6. Enter specific Patient data
7. Produce Case Summaries
8. Generate a variety of reports

Helpful Hints or Caveats:

1. Start Simple
2. Minimize Tracking Items (Register Data Components)
3. Minimize Data Entry
4. Do Not Track Visit-based Data

Resource Manual Examples:

1. Screen Displays are provided as (step-by-step Guides) for each Data Type Component and each Menu Option.
2. The _____ Underscore Line and BOLD TEXT indicate 'User' Data Entry.

This page intentionally left blank.

MENU STRUCTURE

```

*****
** CASE MANAGEMENT SYSTEM **
**          VERSION 2.0          **
*****

```

MAIN MENU

```

CR    Create/Modify Register Structure
AU    Add Authorized Users
BL    Build Supporting Lists
DL    Display Supporting Lists ...
AD    Add/Delete Patients ...
DE    Data Entry
RG    Report Generation ...
RD    Resource Directory ...
QM    Q-Man (PCC Query Utility)
DEL   Delete Entire Register
LTR   Manage Recall Letters ...
      Install IHS Diabetes Register

```

SUB MENUS

DL Display Supporting Lists		AD Add/Delete Patients	
CL	Complications List	AP	Add Patient(s)
LD	Diagnoses List	DP	Delete Patients from Register
CR	Diagnostic Criteria	TX	Data Transfer From A Search Template
SL	Services List	LTR	Manage Recall Letters
EL	Etiology List	LTP	Print Specified Recall Letter(s)
AL	Intervention Plan List	LTS	Setup/Modify Letter Format Structure
ML	Medications List		
RFL	Risk Factors List		
RG Report Generation		RD Resource Directory	
CS	Case Summary, Individual	RE	Add or Edit a Resource Directory
MS	Case Summary, Multiple	RI	Inquire To A Specific Resource
ML	Master List	RL	Resource Directory (Detailed Listing)
PR	Patient and Statistical Reports	RS	Print Resource (By Services Available)
GEN	Register Patient General Retrieval (Lister)		
LVST	Display Data for a Patient's Last Visit		

This page intentionally left blank.

USER INSTRUCTIONS

```
*****  
** CASE MANAGEMENT SYSTEM **  
**          VERSION 2.0          **  
*****
```

MAIN MENU

```
CR    Create/Modify Register Structure  
AU    Add Authorized Users  
BL    Build Supporting Lists  
DL    Display Supporting Lists ...  
AD    Add/Delete Patients ...  
DE    Data Entry  
RG    Report Generation ...  
RD    Resource Directory ...  
QM    Q-Man (PCC Query Utility)  
DEL   Delete Entire Register  
LTR   Manage Recall Letters ...  
      Install IHS Diabetes Register
```

CR Create/Modify Register Structure

NOTE: There are 16 different Data Component Types in the CMS. The system has been developed so you can customize your register to use only those data type components which are relevant to the content and scope of your register. It is important to note that you can return at any time to add or delete data types. When you remove a data type from a Register, none of the patient specific data you have entered or the Register Supporting Data is deleted. This process only deactivates that data type so you will no longer see it when you are managing a particular Register.

After answering a few basic Register Setup questions, the 16 Data Type Components will be displayed. You must first indicate whether you are 'A' Adding or 'D' Deleting Data Type Components by entering an 'A' or 'D'. You can choose ALL the components by selecting Number 17; or by separating each number by commas. After you have indicated your selection, strike <CR>. Your new configuration will be displayed (<== indicates component selection). If you need to make changes, repeat the Add or Delete process.

In addition, Help Text for each Data Type Component is available by entering an 'H' at the Select Data Type prompt and selecting the desired Component number.

** CASE MANAGEMENT SYSTEM **

REGISTER SELECTION UTILITY

REGISTER: EMPLOYEE HEALTH

ARE YOU ADDING 'EMPLOYEE HEALTH' AS
A NEW CMS REGISTER TYPE (THE 19TH)? Y (YES)

REGISTER NAME: EMPLOYEE HEALTH REGISTER Replace
DATE ESTABLISHED: T (MAY 12, 1995)
REGISTER CREATOR: JARLAND,TONI M// Defaults to User-Change if Desired
HEALTH SUMMARY DISPLAY: ?

A "YES" entry will display a message on the PCC Health Summary that the patient is a member of this Register.
Consider the CONFIDENTIAL nature of this Register before answering "YES".

CHOOSE FROM:

- 1 YES
0 NO

HEALTH SUMMARY DISPLAY: YES
BRIEF DESCRIPTION: ?

You may enter a Brief Description regarding the content & purpose of this Register. Answer must be 3-65 characters in length.

** CUSTOMIZE EMPLOYEE HEALTH REGISTER **

- | | |
|--------------------------|-----------------------|
| 1) CARE PLANS | 9) FAMILY MEMBERS |
| 2) CASE HISTORY | 10) INTERVENTIONS |
| 3) CASE REVIEW DATES <** | 11) MEASUREMENTS |
| 4) COMMENTS | 12) MEDICATIONS |
| 5) COMPLICATIONS | 13) RECALLS |
| 6) DIAGNOSES | 14) REGISTER DATA <** |
| 7) DIAGNOSTIC CRITERIA | 15) RISK FACTORS |
| 8) ETIOLOGY | 16) SERVICES |
| | 17) ALL DATA TYPES |

<** Indicates automatic selection of Register Component

'A' to ADD, 'D' to DELETE option(s) or 'H' for HELP ==> ADD

'<==' indicates option already selected for this register. To select several data types separate them with commas.
For example: ==> 1,3,7,9

Select option(s) ==> 1,2,4,5,6

NOTE: The Screen Display after Choosing Register Data Type Component above.

** CUSTOMIZE EMPLOYEE HEALTH REGISTER **

1) CARE PLANS		9) FAMILY MEMBERS
<==		
2) CASE HISTORY	<==	10) INTERVENTIONS
3) CASE REVIEW DATES	<==	11) MEASUREMENTS
4) COMMENTS	<==	12) MEDICATIONS
5) COMPLICATIONS	<==	13) RECALLS
6) DIAGNOSES	<==	14) REGISTER DATA <==
7) DIAGNOSTIC CRITERIA		15) RISK FACTORS
8) ETIOLOGY		16) SERVICES
		17) ALL DATA TYPES

'A' to ADD, 'D' to DELETE option(s) or 'H' for HELP ==>

'<==' indicates option already selected for this register.
 To select several data types separate them with commas.
 For example: ==> 1,3,7,9

Select option(s) ==> You may continue to add or delete Register Data Type Components.
 On line HELP is available for each of the above Data Type Components by entering **H** for Help.
 Listed below are brief descriptions of each Component.

DATA TYPE COMPONENT DESCRIPTION SUMMARY

**** CARE PLAN COMPONENT ****

The CARE PLAN COMPONENT consists of six specific plans. They are Medical, Nursing, Social Services, Educational, Mental Health, and Other. You may record care plans for any or all of these care plan categories. Plans are entered as free text fields of unlimited length.

**** CASE HISTORY COMPONENT ****

The CASE HISTORY COMPONENT is used to describe the events and factors which lead to the patient's enrollment in the register. This component consists of three fields: Date of Onset, Place of Onset, and Description. The Description field is a text, or word-processing, field of unlimited length. It permits recording information that might not appear in the list of problems or diagnoses found on the PCC Health Summary.

**** CASE REVIEW DATES COMPONENT ****

The CASE REVIEW DATES COMPONENT permits entry of the date you review a patient's case and the date you plan to review it again in the future. This component facilitates retrieval of all patients that have not been reviewed in a specified time frame, such as the past year, or those scheduled to be reviewed in a specified time frame, such as next month. The CASE REVIEW DATES COMPONENT is automatically included with every register.

**** COMMENTS COMPONENT ****

The COMMENTS COMPONENT is a free text field for entering miscellaneous information that does not easily fit into any of the other component types. Length of the field is unlimited. Despite the free text nature of the field, you can selectively retrieve information from COMMENTS using the Case Management Patient Lister Report. If you know of specific information, or terms, that you wish to retrieve, it is essential that you use the same terminology whenever you enter that term because retrieval will be accomplished by use of a text search. For example, you can find all patients with the term “AMPUTATION” or the term “STAGE IV” if you enter it consistently; i.e., case sensitive. The term to be retrieved can be entered anywhere in the COMMENTS text; it does not have to be at the beginning of a line or on a specific line.

**** COMPLICATIONS COMPONENT ****

The COMPLICATIONS COMPONENT is utilized for identifying complications associated with the diagnosis or health problems for which a patient was entered into this register. For a diabetes register, for example, complications might include amputations, diabetic retinopathy, diabetic nephropathy, etc. In order to utilize the COMPLICATIONS COMPONENT, you must first build a list of complications that are appropriate for this register (BL Build Supporting Lists Menu Option). The COMPLICATIONS COMPONENT has fields for recording Onset Date and Comments for each complication.

**** DIAGNOSES COMPONENT ****

This component is for entry of the specific diagnosis or diagnoses that resulted in this patient’s inclusion on this register. This is not a field for entering a patient’s list of, or history of, diagnoses. For problem-specific registers, such as Diabetes, there is usually only one diagnosis entered. For a Children’s Special Needs Register, there might be several diagnoses for a particular child. In order to utilize the DIAGNOSES COMPONENT, you must first build a list of those diagnoses that pertain to this particular register (BL Build Supporting Lists Menu Option). This component also contains fields for entry of Onset Date and Severity for each diagnosis.

**** DIAGNOSTIC CRITERIA COMPONENT ****

If it is important to document how a diagnosis was arrived at, you may utilize the DIAGNOSTIC CRITERIA COMPONENT to do so. For example, you may wish to specify the objective criteria by which the diagnosis was made. For patients on a Diabetes Register, you may wish to identify one of the following criteria: Two abnormal fasting blood sugars over 140; Non-fasting blood sugar over 200 with classic symptoms; or Abnormal GTT. In order to utilize this component, you must first build a list of diagnostic criteria appropriate for this register (BL Build Supporting Lists Menu Option).

**** ETIOLOGY COMPONENT ****

The ETIOLOGY COMPONENT is used to identify the cause of the disease that resulted in a patient’s inclusion in this register. In order to utilize the ETIOLOGY COMPONENT, you must first build a list of etiologies appropriate for this register (BL Build Supporting Lists Menu Option).

**** FAMILY MEMBERS COMPONENT ****

The FAMILY MEMBERS COMPONENT is used only for registers pertaining to a health problem for which knowledge of family members is germane, such as breast cancer, diabetes, etc. Only family members registered on your computer can be entered in this component. For those family members entered, you may enter their relationship to the patient and whether or not they have a diagnosis related to the patient’s diagnosis.

**** INTERVENTIONS COMPONENT ****

The INTERVENTIONS COMPONENT is for recording actions planned or taken by you or others in the care of this patient. You may record type of intervention, date of intervention, results, and date due in the future. Examples of

interventions are Diet Education, Smoking Cessation Program, Referral to Specialist, Exercise Program, etc. In order to utilize the INTERVENTIONS COMPONENT, you must first build a list of interventions appropriate for this register (BL Build Supporting Lists Menu Options).

**** MEASUREMENT COMPONENT ****

You may use the MEASUREMENT COMPONENT for recording the following measurement types:

Abdominal Girth	Pulse
Audiometry	Respiration
Blood Pressure	Temperature
Fundal Height	Tonometry
Fetal Heart Tones	Vision Corrected
Head Circumference	Vision Uncorrected
Hearing	Weight
Height	

You may enter only one of each type measurement for a patient along with the date of the measurement. If a measurement value already exists, you may delete it or replace it with a more current one.

WARNING. It is recommended that you NOT enter measurements in your register that are already collected in the PCC. This creates extra work for you that is not necessary since you have access to data contained in the PCC for each of your register patients.

**** MEDICATIONS COMPONENT ****

The MEDICATIONS COMPONENT may be used for entering medications the patient is taking which are germane to this register. You may consider using this component to record a class of medications for each patient such as Insulin and Oral Hypoglycemic for a Diabetes Register, rather than recording each specific drug type and strength. You may also enter a SIG (directions) for each drug or class. In order to utilize this component, you must first build a list of drugs or drug classes appropriate for this register.

REMEMBER - Do NOT duplicate all of the meds that are already collected in and available through the PCC.

**** RECALL COMPONENT ****

The RECALL COMPONENT permits you to establish a future date when you wish to contact the patient for follow-up relevant to this register. These are not appointments, but, rather, are approximate dates, often several months or a year in the future, at which time you wish to contact a patient, often for the purpose of making a specific appointment.

You may enter multiple recall dates for each patient. For each recall, you may enter Purpose, Referral Organization, Referral Provider, Appointment Date, and Appointment Status (Open, Pending, Missed, etc.). You will also be asked to enter a Contact Name (often your own name) and Phone Number to be used in Recall Letters, if you chose to use this capability of the Case Management System.

In Case Management Reports, you can get a list of all patients with Recall Dates in a specified time frame, and, as indicated above, generate Recall Letters to patients.

**** REGISTER DATA COMPONENT ****

The REGISTER DATA COMPONENT contains basic administrative data about each patient in the register. Available data fields in this component are Patient Status (Active, Inactive, Transient, Unreviewed, Deceased, Non-IHS), Priority, Patient's Primary Provider, Case Manager, Patient's PHN, Facility Where Followed, and a Contact for the Patient. You may utilize any or all of these fields as your needs dictate. The use of Patient Status and Facility Where Followed is recommended. This component is automatically included with all registers.

NOTE: Only those patients identified with a STATUS = ACTIVE will be displayed on all Report Generations, unless you choose to 'Sort By' particular Status.

**** RISK FACTORS COMPONENT ****

The RISK FACTORS COMPONENT is for medical, social, educational, family, and environmental factors which may affect the care of this patient and/or the progression of the health problem(s) being followed. Examples of risk factors are: Heavy Smoker, Personal Hygiene, Distance from Clinic, Doesn't Speak English, Alcohol in Home, Doesn't Keep Appointments, Poor Diet, etc. In order to utilize the RISK FACTORS COMPONENT, you must first build a list of risk factors appropriate for this register (BL Build Supporting Lists Menu Option).

**** SERVICES COMPONENT ****

The SERVICES COMPONENT is provided for documenting services required for each patient. These might include podiatry, physical therapy, speech therapy, specialty consultations, etc. To utilize this component, you must first build a list of services that are appropriate for this register (BL Build Supporting List Menu Option).

There is also a field in the SERVICES COMPONENT for recording the availability or status of the services you enter, such as Referral Made, On Waiting List, Unavailable, etc.

** CASE MANAGEMENT SYSTEM **
** VERSION 2.0 **

MAIN MENU

CR	Create/Modify Register Structure
AU	Add Authorized Users
BL	Build Supporting Lists
DL	Display Supporting Lists ...
AD	Add/Delete Patients ...
DE	Data Entry
RG	Report Generation ...
RD	Resource Directory ...
QM	Q-Man (PCC Query Utility)
DEL	Delete Entire Register
LTR	Manage Recall Letters ...
	Install IHS Diabetes Register

AU Add Authorized Users

NOTE: It is essential that those Users requiring access to a Register are added as an 'Authorized User' to that specific Register. It is equally important that those who do not need to view register information are prohibited from gaining access. This is accomplished through the process of adding authorized user.

SPECIAL

NOTE: Improved Register Security/Confidentiality has been addressed in the New CMS Package. Only the CREATOR of the Register may (1) Add or Delete an Authorized User for each Register; (2) Modify the existing Register Structure; or (3) Delete that Entire Register.

```
*****
**  CASE MANAGEMENT SYSTEM  **
*****
REGISTER SELECTION UTILITY
```

EMPLOYEE HEALTH

REGISTER: EMPLOYEE HEALTH

```
*****
**  EMPLOYEE HEALTH REGISTER  **
*****
AUTHORIZED USERS
```

Select AUTHORIZED USER: JARLAND,TONI M TMJ

ARE YOU ADDING 'JARLAND,TONI M' AS A NEW AUTHORIZED USER (THE 1ST FOR THIS CMS REGISTER TYPE)? Y (YES)

NOTE: Enter the name of the User you want to add. the name should be in the standard FileMan format; i.e., LAST NAME,FIRST NAME. You may enter a '?' to obtain a list of existing Users and a list of name choices. The name entered must be a 'User' on the System; ask your Computer Site Manager for assistance if necessary.

** CASE MANAGEMENT SYSTEM **
** VERSION 2.0 **

MAIN MENU

CR	Create/Modify Register Structure
AU	Add Authorized Users
BL	Build Supporting Lists
DL	Display Supporting Lists ...
AD	Add/Delete Patients ...
DE	Data Entry
RG	Report Generation ...
RD	Resource Directory ...
QM	Q-Man (PCC Query Utility)
DEL	Delete Entire Register
LTR	Manage Recall Letters ...
	Install IHS Diabetes Register

BL Build Supporting Lists

NOTE: Only those Register Data Type Components for the Register Selected will be displayed AND only those which require a Table List to be built. For purposes of demonstration, however, ALL Data Type Supporting Lists will be displayed. Since the data entry process is (almost) identical for all data types, we will use the data type to illustrate the DIAGNOSES Build Supporting Lists Menu Option.

SPECIAL

NOTE: "Categories" have been eliminated; only "Lists" have been retained. The Diagnostic Modifiers Component has also been eliminated. There is no longer a linkage between Interventions and the Diagnosis Components. Registers are completely private with all data entered unique to each Register. All Supporting Lists (e.g. Diagnosis, Complications, Interventions, etc.) are now tied to a specific Register so that the 'User' will only see the Lists associated with their specific Register when entering a '?' for choice selection.

EMPLOYEE HEALTH REGISTER

LOCAL SYSTEMS SETUP

- | | |
|-----------------------------|----------------------|
| 1) DIAGNOSES LIST | 6) MEDICATION LIST |
| 2) COMPLICATIONS LIST | 7) RISK FACTORS LIST |
| 3) DIAGNOSTIC CRITERIA LIST | 8) SERVICES LIST |
| 4) ETIOLOGY LIST | 9) ALL DATA |
| 5) INTERVENTION LIST | |

To select several options separate them with commas.
For example: ==> 1,3,7,9

Select Option(s)==> 1

EMPLOYEE HEALTH REGISTER

DIAGNOSES LIST MANAGEMENT UTILITY

Update DIAGNOSES LIST

DIAGNOSIS: ?

ANSWER WITH CMS DIAGNOSIS LIST ENTRY

DO YOU WANT THE ENTIRE CMS DIAGNOSIS LIST ENTRY LIST? Y (YES)

CHOOSE FROM:

YOU MAY ENTER A NEW CMS DIAGNOSIS LIST ENTRY, IF YOU WISH

Answer must be 3-30 characters in length.

DIAGNOSIS: DIABETES

ARE YOU ADDING 'DIABETES' AS A NEW CMS DIAGNOSIS LIST ENTRY? Y (YES)

DIAGNOSIS: HYPERTENSION

ARE YOU ADDING 'Hypertension' AS A NEW CMS DIAGNOSIS LIST ENTRY? Y (YES)

DIAGNOSIS: **BELLS PALSY**

ARE YOU ADDING 'Bells Palsy' AS A NEW CMS DIAGNOSIS LIST ENTRY? **Y** (YES)

DIAGNOSIS: **?**

CHOOSE FROM:

DIABETES
HYPERTENSION
BELLS PALSY

DIAGNOSIS:

NOTE: Data Entry will only display these 3 Diagnosis List Choices for this particular Register. You will not see Diagnosis List Entries from other Registers.

This page intentionally left blank.

```
*****
** CASE MANAGEMENT SYSTEM **
**          VERSION 2.0          **
*****
```

MAIN MENU

CR	Create/Modify Register Structure
AU	Add Authorized Users
BL	Build Supporting Lists
DL	Display Supporting Lists ...
AD	Add/Delete Patients ...
DE	Data Entry
RG	Report Generation ...
RD	Resource Directory ...
QM	Q-Man (PCC Query Utility)
DEL	Delete Entire Register
LTR	Manage Recall Letters ...
	Install IHS Diabetes Register

DL Display Supporting Lists

NOTE: The display of Supporting Lists allows the User to print all LIST entries associated with a particular Register. This is provided to display the contents of all Data Type LISTS you established for your Register to ensure that you have the underlying content of each Register.

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

LOCAL OPTION REPORTS

SUB MENU . . .

DL Display Supporting Lists

CL Complications List
LD Diagnoses List
CR Diagnostic Criteria
SL Services List
EL Etiology List
AL Intervention Plan List
ML Medications List
RFL Risk Factors List

Select Display Supporting Lists Option: **LD Diagnoses List**

DEVICE: **Enter a Device Number or; Hit Return Key to Display to Screen**

REPORT EXAMPLE:

EMPLOYEE HEALTH REGISTER

DIAGNOSIS LIST

REPORT DATE: MAY 12, 1995

PAGE: 1

DIAGNOSIS

REGISTER

=====

DIABETES
HYPERTENSION
BELLS PALSY

EMPLOYEE HEALTH
EMPLOYEE HEALTH
EMPLOYEE HEALTH

```
*****
** CASE MANAGEMENT SYSTEM **
**          VERSION 2.0          **
*****
```

MAIN MENU

CR	Create/Modify Register Structure
AU	Add Authorized Users
BL	Build Supporting Lists
DL	Display Supporting Lists ...
AD	Add/Delete Patients ...
DE	Data Entry
RG	Report Generation ...
RD	Resource Directory ...
QM	Q-Man (PCC Query Utility)
DEL	Delete Entire Register
LTR	Manage Recall Letters ...
	Install IHS Diabetes Register

AD Add/Delete Patients

NOTE: Patients may be added manually (one at a time) OR You may select the TX Data transfer from A Search Template Menu Option & automatically add all patients in the template at one time.

** CASE MANAGEMENT SYSTEM **

 REGISTER SELECTION UTILITY

EMPLOYEE HEALTH

REGISTER: EMPLOYEE HEALTH

 EMPLOYEE HEALTH REGISTER

 VERSION 2.0
 SELLS HOSPITAL/CLINIC

PATIENT DATA MANAGEMENT

SUB MENU . . .

AD Add/Delete Patients

AP Add Patient(s)
DP Delete Patients from Register
TX Data Transfer From A Search Template

Select Option: AP Add Patient(s)

 EMPLOYEE HEALTH REGISTER

Add patient(s) to the EMPLOYEE HEALTH register.

NAME, DOB OR CHART: GRANT,ABE M 05-24-86 065180651 SE 101770

Add ABE GRANT
to the EMPLOYEE HEALTH REGISTER? YES// (YES)

 EMPLOYEE HEALTH REGISTER

NAME, DOB OR CHART: SMITH,BOB M 02-04-88 071730717 SE 101846

Add BOB SMITH
to the EMPLOYEE HEALTH register? YES// (YES)

Would you like to Edit the Data for SMITH,BOB? NO//

NOTE: A 'Yes' entry will allow edit of all Data Type Components for this patient - identical to choosing the DE Data Entry Menu Option

NOTE: Be sure you want to delete this patient from the Register. Once, deleted, all data for this particular patient will be lost.

EMPLOYEE HEALTH REGISTER

VERSION 2.0

SELLS HOSPITAL/CLINIC

PATIENT DATA MANAGEMENT

SUB MENU . . .

AD Add/Delete Patients

AP Add Patient(s)

DP Delete Patients from Register

TX Data Transfer From A Search Template

Select Option: **DP** Delete Patient from Register

EMPLOYEE HEALTH REGISTER

PATIENT LOOKUP UTILITY

Select CLIENT

NAME OR CHART: **SMITH,BOB** M 02-04-88 071730717 SE 101846

***** WARNING *****

This procedure will delete ALL data for BOB SMITH from the EMPLOYEE HEALTH register.

Are you certain you want to do this? NO// **Y** (YES)

.....Deletion of BOB SMITH

NOTE: Patients may be added manually (one at a time) through the AP Add Patients Menu Option. However, you may also load all patients from a Template into your Register by utilizing the TX Data Transfer From A Search Template Option.

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT DATA MANAGEMENT

SUB MENU . . .

AD Add/Delete Patients

AP Add Patient(s)
DP Delete Patients from Register
TX Data Transfer From A Search Template

Select Add/Delete Patients Option: **TX** **Data Transfer From A Search Template**

EMPLOYEE HEALTH REGISTER

Transfer from SEARCH TEMPLATE

Select SEARCH TEMPLATE: **ENTER TEMPLATE NAME HERE**

This will automatically add all the patients in this Template to your Register

There are ____ patients in this SEARCH TEMPLATE.

REGISTER SELECTION UTILITY

EMPLOYEE HEALTH

REGISTER: **EMPLOYEE HEALTH**

Select one of the following:

A ACTIVE
I INACTIVE
U UNREVIEWED

Enter Patient Transfer Status: A// **A**

The following transfer has been selected:

From SEARCH TEMPLATE: **Template Name Would Appear Here**

To CMS register: EMPLOYEE HEALTH REGISTER

Transfer Status: A - ACTIVE

Is that what you want? NO// Y **(YES)**

Transfer of patients will be done in background mode. All patients will be entered as ACTIVE. All cases should be reviewed and all patient data updated in the EMPLOYEE HEALTH register.


```
*****
** CASE MANAGEMENT SYSTEM **
**          VERSION 2.0          **
*****
```

MAIN MENU

CR	Create/Modify Register Structure
AU	Add Authorized Users
BL	Build Supporting Lists
DL	Display Supporting Lists ...
AD	Add/Delete Patients ...
DE	Data Entry
RG	Report Generation ...
RD	Resource Directory ...
QM	Q-Man (PCC Query Utility)
DEL	Delete Entire Register
LTR	Manage Recall Letters ...
	Install IHS Diabetes Register

DE Data Entry Menu

NOTE: Only those Data Type Components for the Register selected will be displayed as Data Entry choice. However, for demonstration purposes, all Register Data Type Components will be display.

```
*****
**  CASE MANAGEMENT SYSTEM  **
*****
REGISTER SELECTION UTILITY
EMPLOYEE HEALTH
```

REGISTER: **EMPLOYEE HEALTH**

Select CLIENT

NAME OR CHART: **GRANT,ABE** M 05-24-86 065180651 SE 101770

```
*****
CUSTOMIZE EMPLOYEE HEALTH REGISTER
*****
```

DATA ENTRY
for ABE GRANT

- | | | | |
|----|---------------------|-----|----------------|
| 1) | REGISTER DATA | 10) | FAMILY MEMBERS |
| 2) | CARE PLAN | 11) | INTERVENTIONS |
| 3) | CASE HISTORY | 12) | MEASUREMENTS |
| 4) | CASE REVIEW DATE | 13) | MEDICATIONS |
| 5) | CASE COMMENTS | 14) | RISK FACTORS |
| 6) | COMPLICATIONS | 15) | SERVICES |
| 7) | DIAGNOSES | 16) | RECALL DATES |
| 8) | DIAGNOSTIC CRITERIA | 17) | ALL DATA |
| 9) | ETIOLOGY | | |

To select several options separate them with commas.
For example: ==> 1,3,7,9

Which Option: **1** REGISTER DATA

NOTE: ** REGISTER DATA COMPONENT **

The REGISTER DATA COMPONENT contains basic administrative data about each patient in the register. Available data fields in this component are Patient Status (Active, Inactive, Transient, Unreviewed, Deceased, Non-IHS), Priority, Patient's Primary Provider, Case Manager, Patient's PHN, Facility Where Followed, and a Contact for the Patient. You may utilize any or all of these fields as your needs dictate. The use of Patient Status and Facility Where Followed is recommended. This component is automatically included with all registers.

Only those patients identified with a STATUS = ACTIVE will be displayed on all Report Generations, unless you choose to 'Sort By' particular Status.

```
*****
EMPLOYEE HEALTH REGISTER
```

Update REGISTER DATA for ABE GRANT
CURRENT STATUS FOR THIS CLIENT

DOB:	MAY 24,1986	AGE:	8 YRS	CHART:	101770
CONTACT:	NOT STATED	COMMUNITY:	SELLS		
STATUS:	ACTIVE	CASE PRIORITY:	NOT STATED		
PRIMARY PRVD:	NONE ASSIGNED	INIT ENTRY:	MAY 12, 1995		
CASE MANAGER:	NONE ASSIGNED	WHERE FLWD:	NOT STATED		
PUB HLTH NRS:	NONE ASSIGNED				

Do you want to update this information? NO// Y (YES)

STATUS.....: ACTIVE// ?

CHOOSE FROM:

A ACTIVE
I INACTIVE
T TRANSIENT
U UNREVIEWED
D DECEASED
N NON-IHS

STATUS.....: ACTIVE// U UNREVIEWED

INITIAL ENTRY DATE: MAY 12, 1995//

CASE PRIORITY.....: ?

CHOOSE FROM:

L LOW
M MEDIUM
H HIGH
C CRITICAL

CASE PRIORITY: C CRITICAL

PRIMARY PROVIDER..: ?

DO YOU WANT THE ENTIRE 456-ENTRY NEW PERSON LIST?

PRIMARY PROVIDER..: DOUGLAS,BILL

CASE MANAGER.....: BUTCHER,LORI ANN

PUBLIC HEALTH NURS.: JARLAND,TONI M

WHERE FOLLOWED.....: TUCSON MED CENTER

CLIENT CONTACT.....: ?

Answer must be 3-30 characters in length.

CLIENT CONTACT.....: GRANDMOTHER

-----Screen Display After Patient Edit of Register Data.-----

EMPLOYEE HEALTH REGISTER

Update REGISTER DATA
for ABE GRANT

CURRENT STATUS FOR THIS CLIENT

DOB:	MAY 24,1986	AGE:	8 YRS	CHART:	101770
CONTACT:	GRANDMOTHER	COMMUNITY:	SELLS		
STATUS:	UNREVIEWED	CASE PRIORITY	CRITICAL		
PRIMARY PRVD:	DOUGLAS,BILL	INIT ENTRY:	MAY 12, 1995		
CASE MANAGER:	BUTCHER,LORI	WHERE FLWD:	TUCSON MED CTR		
PUB HLTH NRS:	JARLAND,TONI				

EMPLOYEE HEALTH REGISTER

DATA ENTRY
for ABE GRANT

- | | | | |
|----|---------------------|-----|----------------|
| 1) | REGISTER DATA | 10) | FAMILY MEMBERS |
| 2) | CARE PLAN | 11) | INTERVENTIONS |
| 3) | CASE HISTORY | 12) | MEASUREMENTS |
| 4) | CASE REVIEW DATE | 13) | MEDICATIONS |
| 5) | CASE COMMENTS | 14) | RISK FACTORS |
| 6) | COMPLICATIONS | 15) | SERVICES |
| 7) | DIAGNOSES | 16) | RECALL DATES |
| 8) | DIAGNOSTIC CRITERIA | 17) | ALL DATA |
| 9) | ETIOLOGY | | |

To select several options separate them with commas.
For example: ==> 1,3,7,9

Which Option: 2 **CARE PLAN**

NOTE: ** CARE PLAN COMPONENT **

The CARE PLAN COMPONENT consists of six specific plans. They are Medical, Nursing, Social Services, Educational, Mental Health, and Other. You may record care plans for any or all of these care plan categories. Plans are entered as free text fields of unlimited length.

EMPLOYEE HEALTH REGISTER

Update PLAN OF CARE
for ABE GRANT

CARE PLAN CATEGORY

MEDICAL CARE PLAN
NURSING PLAN
SOCIAL SERVICES PLAN
EDUCATIONAL PLAN
MENTAL HEALTH PLAN
OTHER PLANS

CARE PLAN LAST EDITED

*** NO PLAN ON FILE ***
*** NO PLAN ON FILE ***
*** NO PLAN ON FILE ***
*** NO PLAN ON FILE ***
*** NO PLAN ON FILE ***
*** NO PLAN ON FILE ***

SELECT PLAN: **MEDICAL**

PLAN OF CARE:

- 1>**This is the Medical Plan of Care Word Processing Field for this Patient.**
- 2>**You may record care plans for any or all of the six Care Plans**
- 3>**listed above. Plans are entered as free text unlimited length.**

--Screen Display after editing the Care Plan--

EMPLOYEE HEALTH REGISTER

Update PLAN OF CARE
for ABE GRANT

CARE PLAN CATEGORY

MEDICAL CARE PLAN
NURSING PLAN
SOCIAL SERVICES PLAN
EDUCATIONAL PLAN
MENTAL HEALTH PLAN
OTHER PLANS

CARE PLAN LAST EDITED

*** MAY 15, 1995 ***
*** NO PLAN ON FILE ***
*** NO PLAN ON FILE ***
*** NO PLAN ON FILE ***
*** NO PLAN ON FILE ***
*** NO PLAN ON FILE ***

EMPLOYEE HEALTH REGISTER

DATA ENTRY
for AARON JOHNSON

- | | | | |
|----|---------------------|-----|----------------|
| 1) | REGISTER DATA | 10) | FAMILY MEMBERS |
| 2) | CARE PLAN | 11) | INTERVENTIONS |
| 3) | CASE HISTORY | 12) | MEASUREMENTS |
| 4) | CASE REVIEW DATE | 13) | MEDICATIONS |
| 5) | CASE COMMENTS | 14) | RISK FACTORS |
| 6) | COMPLICATIONS | 15) | SERVICES |
| 7) | DIAGNOSES | 16) | RECALL DATES |
| 8) | DIAGNOSTIC CRITERIA | 17) | ALL DATA |
| 9) | ETIOLOGY | | |

To select several options separate them with commas.
For example: ==> 1,3,7,9

Which Option: **3** **CASE HISTORY**

NOTE: ** CASE HISTORY COMPONENT **

The CASE HISTORY COMPONENT is used to describe the events and factors which lead to the patient's enrollment in the register. This component consists of three fields: Date of Onset, Place of Onset, and Description. The Description field is a text, or word-processing, field of unlimited length. It permits recording information that might not appear in the list of problems or diagnoses found on the PCC Health Summary.

EMPLOYEE HEALTH REGISTER

Update CASE HISTORY
for AARON JOHNSON

ONSET DATE

PLACE OF ONSET

CASE HISTORY

ONSET DATE: **T** (JUNE 08, 1995)

PLACE-ONSET: **TUCSON,ARIZONA**

CASE HISTORY:

1>**THIS IS AARON JOHNSON'S CASE HISTORY WORD PROCESSING**

2>**FIELD. ENTER PERTINENT CASE HISTORY INFORMATION HERE.**

3>

EMPLOYEE HEALTH REGISTER

DATA ENTRY
for AARON JOHNSON

- | | | | |
|-----------|-------------------------|-----|----------------|
| 1) | REGISTER DATA | 10) | FAMILY MEMBERS |
| 2) | CARE PLAN | 11) | INTERVENTIONS |
| 3) | CASE HISTORY | 12) | MEASUREMENTS |
| 4) | CASE REVIEW DATE | 13) | MEDICATIONS |
| 5) | CASE COMMENTS | 14) | RISK FACTORS |
| 6) | COMPLICATIONS | 15) | SERVICES |
| 7) | DIAGNOSES | 16) | RECALL DATES |
| 8) | DIAGNOSTIC CRITERIA | 17) | ALL DATA |
| 9) | ETIOLOGY | | |

To select several options separate them with commas.
For example: ==> 1,3,7,9

Which Option: **4** **CASE REVIEW DATE**

NOTE: ** CASE REVIEW DATES COMPONENT **

The CASE REVIEW DATES COMPONENT permits entry of the date you review a patient's case and the date you plan to review it again in the future. This component facilitates retrieval of all patients that have not been reviewed in a specified time frame, such as the past year, or those scheduled to be reviewed in a specified time frame, such as next month. The CASE REVIEW DATES COMPONENT is automatically included with every register.

EMPLOYEE HEALTH REGISTER

Update CASE REVIEW DATE
for AARON JOHNSON

LAST REVIEW

NEXT REVIEW

LAST REVIEW: **T** (JUNE 08, 1995)

NEXT REVIEW: **AUG 8, 1995**

EMPLOYEE HEALTH REGISTER

DATA ENTRY
for AARON JOHNSON

- | | | | |
|----|---------------|-----|----------------|
| 1) | REGISTER DATA | 10) | FAMILY MEMBERS |
| 2) | CARE PLAN | 11) | INTERVENTIONS |
| 3) | CASE HISTORY | 12) | MEASUREMENTS |
-

- | | | | |
|----|----------------------|-----|--------------|
| 4) | CASE REVIEW DATE | 13) | MEDICATIONS |
| 5) | CASE COMMENTS | 14) | RISK FACTORS |
| 6) | COMPLICATIONS | 15) | SERVICES |
| 7) | DIAGNOSES | 16) | RECALL DATES |
| 8) | DIAGNOSTIC CRITERIA | 17) | ALL DATA |
| 9) | ETIOLOGY | | |

To select several options separate them with commas.
For example: ==> 1,3,7,9

Which Option: 5 **CASE COMMENTS**

NOTE: ** COMMENTS COMPONENT **

The COMMENTS COMPONENT is a free text field for entering miscellaneous information that does not easily fit into any of the other component types. Length of the field is unlimited. Despite the free text nature of the field, you can selectively retrieve information from COMMENTS using the Case Management Patient Lister Report. If you know of specific information, or terms, that you wish to retrieve, it is essential that you use the same terminology whenever you enter that term because retrieval will be accomplished by use of a text search. For example, you can find all patients with the term "AMPUTATION" or the term "STAGE IV" if you enter it consistently; i.e., case sensitive. The term to be retrieved can be entered anywhere in the COMMENTS text; it does not have to be at the beginning of a line or on a specific line.

EMPLOYEE HEALTH REGISTER

Update CASE COMMENTS
for AARON JOHNSON

CASE COMMENTS:

- 1>**THIS IS AARON JOHNSON'S CASE COMMENTS WORD PROCESSING FIELD**
- 2>**ENTER PERTINENT INFORMATION RELATIVE TO ALL CASE COMMENTS.**
- 3>

EMPLOYEE HEALTH REGISTER

DATA ENTRY
for AARON JOHNSON

- | | | | |
|-----------|----------------------|-----|----------------|
| 1) | REGISTER DATA | 10) | FAMILY MEMBERS |
| 2) | CARE PLAN | 11) | INTERVENTIONS |
| 3) | CASE HISTORY | 12) | MEASUREMENTS |
| 4) | CASE REVIEW DATE | 13) | MEDICATIONS |
| 5) | CASE COMMENTS | 14) | RISK FACTORS |
| 6) | COMPLICATIONS | 15) | SERVICES |
| 7) | DIAGNOSES | 16) | RECALL DATES |
| 8) | DIAGNOSTIC CRITERIA | 17) | ALL DATA |
| 9) | ETIOLOGY | | |

To select several options separate them with commas.
For example: ==> 1,3,7,9

Which Option: 6 **COMPLICATIONS**

NOTE: ** COMPLICATIONS COMPONENT **

The COMPLICATIONS COMPONENT is utilized for identifying complications associated with the diagnosis or health problems for which a patient was entered into this register. For a diabetes register, for example, complications might include amputations, diabetic retinopathy, diabetic nephropathy, etc. In order to utilize the COMPLICATIONS COMPONENT, you must first build a list of complications that are appropriate for this register (BL Build Supporting Lists Menu Option). The COMPLICATIONS COMPONENT has fields for recording Onset Date and Comments for each complication.

EMPLOYEE HEALTH REGISTER

Update COMPLICATIONS
for AARON JOHNSON

COMPLICATIONS	ONSET DT	ST COMMENTS
-----	-----	-----

COMPLICATION: ?

ANSWER WITH CMS COMPLICATION LIST ENTRY REGISTER

DO YOU WANT THE ENTIRE CMS COMPLICATION LIST ENTRY LIST? Y (YES)

CHOOSE FROM:

AMPUTATIONS
DIABETIC NEPHROPATHY
DIABETIC RETINOPATHY
HIGH BLOOD PRESSURE
HTN
SMOKER

COMPLICATION: HTN

ONSET DATE: T (JUNE 08, 1995)

STATUS: ?

ANSWER WITH CMS COMPLICATIONS STATUS COMPLICATION STATUS

DO YOU WANT THE ENTIRE 11-ENTRY CMS COMPLICATIONS STATUS LIST? Y (YES)

CHOOSE FROM:

A NO RISK
B LOW RISK
C MODERATE RISK
D HIGH RISK
E EARLY SIGNS
F IMMINENT ONSET
G MILD INVOLVEMENT
H MODERATE INVOLVE
I SEVERE INVOLVE
J CONDITION PRSNT
K END STAGE

STATUS: A - NO RISK

COMMENTS:

1>THIS IS THE COMPLICATION COMMENTS WORD PROCESSING FIELD.

2>ENTER ANY PERTINENT INFORMATION RELATIVE TO AARON JOHNSON'S

3>COMPLICATION OF HYPERTENSION (HTN) HERE.

4>

EMPLOYEE HEALTH REGISTER

DATA ENTRY
for AARON JOHNSON

- | | | | |
|----|---------------------|-----|----------------|
| 1) | REGISTER DATA | 10) | FAMILY MEMBERS |
| 2) | CARE PLAN | 11) | INTERVENTIONS |
| 3) | CASE HISTORY | 12) | MEASUREMENTS |
| 4) | CASE REVIEW DATE | 13) | MEDICATIONS |
| 5) | CASE COMMENTS | 14) | RISK FACTORS |
| 6) | COMPLICATIONS | 15) | SERVICES |
| 7) | DIAGNOSES | 16) | RECALL DATES |
| 8) | DIAGNOSTIC CRITERIA | 17) | ALL DATA |
| 9) | ETIOLOGY | | |

To select several options separate them with commas.
For example: ==> 1,3,7,9

Which Option: 7 **DIAGNOSIS**

NOTE: ** DIAGNOSES COMPONENT **

This component is for entry of the specific diagnosis or diagnoses that resulted in this patient's inclusion on this register. This is not a field for entering a patient's list of, or history of, diagnoses. For problem-specific registers, such as Diabetes, there is usually only one diagnosis entered. For a Children's Special Needs Register, there might be several diagnoses for a particular child. In order to utilize the DIAGNOSES COMPONENT, you must first build a list of those diagnoses that pertain to this particular register (BL Build Supporting Lists Menu Option). This component also contains fields for entry of Onset Date and Severity for each diagnosis.

EMPLOYEE HEALTH REGISTER

Update DIAGNOSES
for AARON JOHNSON

DIAGNOSES ONSET DATE SEVERITY

DIAGNOSIS: ??

CHOOSE FROM:

CHRONIC RENAL FAILURE
DIABETES MELLITUS TYPE II
HTN
OTITIS MEDIA

DIAGNOSIS: **OTITIS MEDIA**

ONSET DATE: 1 (JUN 08, 1995)

SEVERITY: ??

CHOOSE FROM:

N NORMAL
M MILD
MO MODERATE
S SEVERE

EMPLOYEE HEALTH REGISTER

DATA ENTRY
for AARON JOHNSON

- | | | | |
|-----------|----------------------------|-----|----------------|
| 1) | REGISTER DATA | 10) | FAMILY MEMBERS |
| 2) | CARE PLAN | 11) | INTERVENTIONS |
| 3) | CASE HISTORY | 12) | MEASUREMENTS |
| 4) | CASE REVIEW DATE | 13) | MEDICATIONS |
| 5) | CASE COMMENTS | 14) | RISK FACTORS |
| 6) | COMPLICATIONS | 15) | SERVICES |
| 7) | DIAGNOSES | 16) | RECALL DATES |
| 8) | DIAGNOSTIC CRITERIA | 17) | ALL DATA |
| 9) | ETIOLOGY | | |

To select several options separate them with commas.

For example: ==> 1,3,7,9

Which Option: **8** **DIAGNOSTIC CRITERIA**

NOTE: ** DIAGNOSTIC CRITERIA COMPONENT **

If it is important to document how a diagnosis was arrived at, you may utilize the DIAGNOSTIC CRITERIA COMPONENT to do so. For example, you may wish to specify the objective criteria by which the diagnosis was made. For patients on a Diabetes Register, you may wish to identify one of the following criteria: Two abnormal fasting blood sugars over 140; Non-fasting blood sugar over 200 with classic symptoms; or Abnormal GTT. In order to utilize this component, you must first build a list of diagnostic criteria appropriate for this register (BL Build Supporting Lists Menu Option).

EMPLOYEE HEALTH REGISTER

Update DIAGNOSTIC CRITERIA
for AARON JOHNSON

DIAGNOSTIC CRITERIA	DATE ESTABLISHED
-----	-----

CRITERION: ??

CHOOSE FROM:

ABNORMAL GTT
FASTING BLOOD SUGARS > 140
NON-FASTING BLOOD SUGARS > 200
POSITIVE PPD

CRITERION: ABNORMAL GTT

EMPLOYEE HEALTH REGISTER

DATA ENTRY
for AARON JOHNSON

- | | | | |
|----|---------------------|-----|----------------|
| 1) | REGISTER DATA | 10) | FAMILY MEMBERS |
| 2) | CARE PLAN | 11) | INTERVENTIONS |
| 3) | CASE HISTORY | 12) | MEASUREMENTS |
| 4) | CASE REVIEW DATE | 13) | MEDICATIONS |
| 5) | CASE COMMENTS | 14) | RISK FACTORS |
| 6) | COMPLICATIONS | 15) | SERVICES |
| 7) | DIAGNOSES | 16) | RECALL DATES |
| 8) | DIAGNOSTIC CRITERIA | 17) | ALL DATA |
| 9) | ETIOLOGY | | |

To select several options separate them with commas.
For example: ==> 1,3,7,9

Which Option: 9 **ETIOLOGY**

NOTE: ** ETIOLOGY COMPONENT **

The ETIOLOGY COMPONENT is used to identify the cause of the disease that resulted in a patient's inclusion in this register. In order to utilize the ETIOLOGY COMPONENT, you must first build a list of etiologies appropriate for this register (BL Build Supporting Lists Menu Option).

EMPLOYEE HEALTH REGISTER

Update ETIOLOGY
for AARON JOHNSON

ETIOLOGY

ETIOLOGY: ?

CHOOSE FROM:
ENVIRONMENTAL CAUSES
GENETICS

ETIOLOGY: ENVIRONMENTAL CAUSES

EMPLOYEE HEALTH REGISTER

DATA ENTRY
for AARON JOHNSON

- | | | | |
|----|---------------------|-----|----------------|
| 1) | REGISTER DATA | 10) | FAMILY MEMBERS |
| 2) | CARE PLAN | 11) | INTERVENTIONS |
| 3) | CASE HISTORY | 12) | MEASUREMENTS |
| 4) | CASE REVIEW DATE | 13) | MEDICATIONS |
| 5) | CASE COMMENTS | 14) | RISK FACTORS |
| 6) | COMPLICATIONS | 15) | SERVICES |
| 7) | DIAGNOSES | 16) | RECALL DATES |
| 8) | DIAGNOSTIC CRITERIA | 17) | ALL DATA |
| 9) | ETIOLOGY | | |

To select several options separate them with commas.
For example: ==> 1,3,7,9

Which Option: **10** **FAMILY MEMBERS**

NOTE: ** FAMILY MEMBERS COMPONENT **

The FAMILY MEMBERS COMPONENT is used only for registers pertaining to a health problem for which knowledge of family members is germane, such as breast cancer, diabetes, etc. Only family members registered on your computer can be entered in this component. For those family members entered, you may enter their relationship to the patient and whether or not they have a diagnosis related to the patient's diagnosis.

EMPLOYEE HEALTH REGISTER

Update FAMILY MEMBERS
for AARON JOHNSON

FAMILY MEMBER	CHART	RELATION	RELATED DX
-----	-----	-----	-----

FAMILY MEMBER: GRANT,ABE M 05-24-86 065180651 SE 101770

RELATIONSHIP: FATHER

- 1 FATHER
2 FATHER-IN-LAW

CHOOSE 1-2: 2

RELATED DX: ??

CHOOSE FROM:

- Y YES
N NO
U UNK

RELATED DX: YES

EMPLOYEE HEALTH REGISTER

DATA ENTRY
for AARON JOHNSON

- | | | | |
|----|---------------------|------------|----------------------|
| 1) | REGISTER DATA | 10) | FAMILY MEMBERS |
| 2) | CARE PLAN | 11) | INTERVENTIONS |
| 3) | CASE HISTORY | 12) | MEASUREMENTS |
| 4) | CASE REVIEW DATE | 13) | MEDICATIONS |
| 5) | CASE COMMENTS | 14) | RISK FACTORS |
| 6) | COMPLICATIONS | 15) | SERVICES |
| 7) | DIAGNOSES | 16) | RECALL DATES |
| 8) | DIAGNOSTIC CRITERIA | 17) | ALL DATA |
| 9) | ETIOLOGY | | |

To select several options separate them with commas.
For example: ==> 1,3,7,9

Which Option: **11** **INTERVENTIONS**

NOTE: **** INTERVENTIONS COMPONENT ****

The INTERVENTIONS COMPONENT is for recording actions planned or taken by you or others in the care of this patient. You may record type of intervention, date of intervention, results, and date due in the future. Examples of interventions are Diet Education, Smoking Cessation Program, Referral to Specialist, Exercise Program, etc. In order to utilize the INTERVENTIONS COMPONENT, you must first build a list of interventions appropriate for this register (BL Build Supporting Lists Menu Options).

EMPLOYEE HEALTH REGISTER

Update INTERVENTIONS
for AARON JOHNSON

INTERVENTION	RESULTS	RESULT DATE	NEXT DATE DUE
-----	-----	-----	-----

INTERVENTION: ??

CHOOSE FROM:

DIET EDUCATION
EXERCISE PROGRAM
PHYSICAL THERAPY
REFERRAL TO SPECIALIST
SMOKING CESSATION PROGRAM

INTERVENTION: **DIET EDUCATION**

RESULTS: **MINIMAL**

RESULTS DATE: **T** (JUNE 08, 1995)

EMPLOYEE HEALTH REGISTER

DATA ENTRY
for AARON JOHNSON

- | | | | |
|----|---------------------|------------|---------------------|
| 1) | REGISTER DATA | 10) | FAMILY MEMBERS |
| 2) | CARE PLAN | 11) | INTERVENTIONS |
| 3) | CASE HISTORY | 12) | MEASUREMENTS |
| 4) | CASE REVIEW DATE | 13) | MEDICATIONS |
| 5) | CASE COMMENTS | 14) | RISK FACTORS |
| 6) | COMPLICATIONS | 15) | SERVICES |
| 7) | DIAGNOSES | 16) | RECALL DATES |
| 8) | DIAGNOSTIC CRITERIA | 17) | ALL DATA |
| 9) | ETIOLOGY | | |

To select several options separate them with commas.
For example: ==> 1,3,7,9

Which Option: 12 **MEASUREMENTS**

NOTE: ** MEASUREMENT COMPONENT **

You may use the MEASUREMENT COMPONENT for recording the following measurement types:

Abdominal Girth	Pulse
Audiometry	Respiration
Blood Pressure	Temperature
Fundal Height	Tonometry
Fetal Heart Tones	Vision Corrected
Head Circumference	Vision Uncorrected
Hearing	Weight
Height	

You may enter only one of each type measurement for a patient along with the date of the measurement. If a measurement value already exists, you may delete it or replace it with a more current one.

WARNING: It is recommended that you NOT enter measurements in your register that are already collected in the PCC. This creates extra work for you that is not necessary since you have access to data contained in the PCC for each of your register patients.

EMPLOYEE HEALTH REGISTER

Update MEASUREMENTS
for AARON JOHNSON

MEASUREMENTS

VALUE DATE

MEASUREMENT: ??

CHOOSE FROM:

AG	ABDOMINAL GIRTH
AUD	AUDIOMETRY
BP	BLOOD PRESSURE
FH	FUNDAL HEIGHT
FT	FETAL HEART TONES
HC	HEAD CIRCUMFERENCE
HE	HEARING
HT	HEIGHT
PU	PULSE
RS	RESPIRATIONS
TMP	TEMPERATURE
TON	TONOMETRY
VC	VISION CORRECTED
VU	VISION UNCORRECTED
WT	WEIGHT

MEASUREMENT: WT WEIGHT

VALUE: 250

DATE OF MEASUREMENT: TODAY

EMPLOYEE HEALTH REGISTER

DATA ENTRY
for AARON JOHNSON

- | | | | |
|----|---------------------|------------|--------------------|
| 1) | REGISTER DATA | 10) | FAMILY MEMBERS |
| 2) | CARE PLAN | 11) | INTERVENTIONS |
| 3) | CASE HISTORY | 12) | MEASUREMENTS |
| 4) | CASE REVIEW DATE | 13) | MEDICATIONS |
| 5) | CASE COMMENTS | 14) | RISK FACTORS |
| 6) | COMPLICATIONS | 15) | SERVICES |
| 7) | DIAGNOSES | 16) | RECALL DATES |
| 8) | DIAGNOSTIC CRITERIA | 17) | ALL DATA |
| 9) | ETIOLOGY | | |

To select several options separate them with commas.
For example: ==> 1,3,7,9

Which Option: **13** **MEDICATIONS**

NOTE: ** MEDICATIONS COMPONENT **

The MEDICATIONS COMPONENT may be used for entering medications the patient is taking which are germane to this register. You may consider using this component to record a class of medications for each patient such as Insulin and Oral Hypoglycemics for a Diabetes Register, rather than recording each specific drug type and strength. You may also enter a SIG (directions) for each drug or class. In order to utilize this component, you must first build a list of drugs or drug classes appropriate for this register.

REMEMBER - Do NOT duplicate all of the meds that are already collected in and available through the PCC.

EMPLOYEE HEALTH REGISTER

Update MEDICATIONS
for AARON JOHNSON

MEDICATIONS	SIG
-----	-----

MEDICATION: **??**

CHOOSE FROM:
INSULIN
ORAL HYPOGLYCEMICS

MEDICATION: **INSULIN**

SIGS: **WEEKLY**

EMPLOYEE HEALTH REGISTER

DATA ENTRY
for AARON JOHNSON

- | | | | |
|----|---------------------|------------|---------------------|
| 1) | REGISTER DATA | 10) | FAMILY MEMBERS |
| 2) | CARE PLAN | 11) | INTERVENTIONS |
| 3) | CASE HISTORY | 12) | MEASUREMENTS |
| 4) | CASE REVIEW DATE | 13) | MEDICATIONS |
| 5) | CASE COMMENTS | 14) | RISK FACTORS |
| 6) | COMPLICATIONS | 15) | SERVICES |
| 7) | DIAGNOSES | 16) | RECALL DATES |
| 8) | DIAGNOSTIC CRITERIA | 17) | ALL DATA |
| 9) | ETIOLOGY | | |

To select several options separate them with commas.
For example: ==> 1,3,7,9

Which Option: 14 **RISK FACTORS**

NOTE: ** RISK FACTORS COMPONENT **

The RISK FACTORS COMPONENT is for medical, social, educational, family, and environmental factors which may affect the care of this patient and/or the progression of the health problem(s) being followed. Examples of risk factors are: Heavy Smoker, Personal Hygiene, Distance from Clinic, Doesn't Speak English, Alcohol in Home, Doesn't Keep Appointments, Poor Diet, etc. In order to utilize the RISK FACTORS COMPONENT, you must first build a list of risk factors appropriate for this register (BL Build Supporting Lists Menu Option).

EMPLOYEE HEALTH REGISTER

Update RISK FACTORS
for AARON JOHNSON

RISK FACTORS

RISK FACTOR: ??

CHOOSE FROM:

ALCOHOL IN HOME
DISTANCE FROM CLINIC
DOESN'T KEEP APPOINTMENTS
DOESN'T SPEAK ENGLISH
HEAVY SMOKER
PERSONAL HYGIENE
POOR DIET

RISK FACTOR: DISTANCE FROM CLINIC

EMPLOYEE HEALTH REGISTER

DATA ENTRY
for AARON JOHNSON

- | | | | |
|----|---------------------|------------|-----------------|
| 1) | REGISTER DATA | 10) | FAMILY MEMBERS |
| 2) | CARE PLAN | 11) | INTERVENTIONS |
| 3) | CASE HISTORY | 12) | MEASUREMENTS |
| 4) | CASE REVIEW DATE | 13) | MEDICATIONS |
| 5) | CASE COMMENTS | 14) | RISK FACTORS |
| 6) | COMPLICATIONS | 15) | SERVICES |
| 7) | DIAGNOSES | 16) | RECALL DATES |
| 8) | DIAGNOSTIC CRITERIA | 17) | ALL DATA |
| 9) | ETIOLOGY | | |

To select several options separate them with commas.
For example: ==> 1,3,7,9

Which Option: 15 **SERVICES**

NOTE: ** SERVICES COMPONENT **

The SERVICES COMPONENT is provided for documenting services required for each patient. These might include podiatry, physical therapy, speech therapy, specialty consultations, etc. To utilize this component, you must first build a list of services that are appropriate for this register (BL Build Supporting List Menu Option).

There is also a field in the SERVICES COMPONENT for recording the availability or status of the services you enter, such as Referral Made, On Waiting List, Unavailable, etc.

EMPLOYEE HEALTH REGISTER

Update SERVICES
for AARON JOHNSON

SERVICES NEEDED BY THIS CLIENT

AVAILABILITY STATUS

SERVICE: ??

CHOOSE FROM:

PHYSICAL THERAPY
PODIATRY
SPECIALTY CONSULTATIONS
SPEECH THERAPY

SERVICE: PHYSICAL THERAPY

AVAILABILITY: ??

CHOOSE FROM:

F FUTURE F/U
R REFERRED
E ENROLLED
W WAITING LIST
N UNAVAILABLE

AVAILABILITY: REFERRED

EMPLOYEE HEALTH REGISTER

DATA ENTRY
for AARON JOHNSON

- | | | | |
|----|---------------------|------------|---------------------|
| 1) | REGISTER DATA | 10) | FAMILY MEMBERS |
| 2) | CARE PLAN | 11) | INTERVENTIONS |
| 3) | CASE HISTORY | 12) | MEASUREMENTS |
| 4) | CASE REVIEW DATE | 13) | MEDICATIONS |
| 5) | CASE COMMENTS | 14) | RISK FACTORS |
| 6) | COMPLICATIONS | 15) | SERVICES |
| 7) | DIAGNOSES | 16) | RECALL DATES |
| 8) | DIAGNOSTIC CRITERIA | 17) | ALL DATA |
| 9) | ETIOLOGY | | |

To select several options separate them with commas.

For example: ==> 1,3,7,9

Which Option: 16 **RECALL DATES**

NOTE: **** RECALL COMPONENT ****

The RECALL COMPONENT permits you to establish a future date when you wish to contact the patient for follow-up relevant to this register. These are not appointments, but, rather, are approximate dates, often several months or a year in the future, at which time you wish to contact a patient, often for the purpose of making a specific appointment.

You may enter multiple recall dates for each patient. For each recall, you may enter Purpose, Referral Organization, Referral Provider, Appointment Date, and Appointment Status (Open, Pending, Missed, etc.). You will also be asked to enter a Contact Name (often your own name) and Phone Number to be used in Recall Letters, if you chose to use this capability of the Case Management System.

In Case Management Reports, you can get a list of all patients with Recall Dates in a specified time frame, and, as indicated above, generate Recall Letters to patients.

EMPLOYEE HEALTH REGISTER

Update RECALL DATES
for AARON JOHNSON

NO. RECALL DT	PURPOSE	NEXT APPT DATE TIME	REFERRAL ORG/PROVIDER
---------------	---------	------------------------	--------------------------

Select one of the following:

A ADD

Enter CHOICE: **ADD**

Enter Date of Recall: **T+30** (JULY 08, 1995)

Purpose of Recall: **ANNUAL CHECKUP**

Contact Person: **MRS. BETH JOHNSON**

Contact Phone Number: **470-6870**

Referral Organization: **INDIAN HEALTH SERVICE**

Referral Provider: **DR. SMITH**

Next Appt: **T+30** (JULY 08, 1995)

Appointment Status: **??**

CHOOSE FROM:

K	KEPT
M	MISSED
O	OPEN

Appointment Status: **OPEN**

```
*****
** CASE MANAGEMENT SYSTEM **
**          VERSION 2.0          **
*****
```

MAIN MENU

CR	Create/Modify Register Structure
AU	Add Authorized Users
BL	Build Supporting Lists
DL	Display Supporting Lists ...
AD	Add/Delete Patients ...
DE	Data Entry
RG	Report Generation ...
RD	Resource Directory ...
QM	Q-Man (PCC Query Utility)
DEL	Delete Entire Register
LTR	Manage Recall Letters ...
	Install IHS Diabetes Register

RG Report Generation

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

SUB MENU . . .

RG Report Generation

CS Case Summary, Individual
MS Case Summary, Multiple
ML Master List
PR Patient and Statistical Reports
GEN Register Patient General Retrieval (Lister)
LVST Display Data for a Patient's Last Visit

Select Report Generation Option: CS Case Summary, Individual

NOTE: Individual Health Summaries are one of the most frequently used reports. This report, similar to the PCC Health Summary report, displays all patient data for the each of the selected 16 Data Type Component for your Customized Register.

In addition, you are given the opportunity to print the PCC HEALTH SUMMARY report, along with the selected Patient's CMS Case Summary, if desired.

EMPLOYEE HEALTH REGISTER

PATIENT LOOKUP UTILITY

Select CLIENT

NAME OR CHART: GRANT,ABE M 05-24-86 065180651 SE 101770

Include PCC HEALTH SUMMARY? NO// NO

DEVICE: Enter a Device Number; or Hit Return To Display To Screen

////---INDIVIDUAL CASE SUMMARY REPORT DISPLAY---////

*****EMPLOYEE HEALTH REGISTER*****

CLIENT: CHART:	GRANT,ABE	CHART:	101770
DOB:	MAY 24,1986	AGE:	9 YRS
CONTACT:	MOTHER	COMMUNITY:	SELLS
STATUS:	ACTIVE	CASE PRIORITY:	LOW
PRIMARY PRVD:	DOUGLAS,BILL	INIT ENTRY:	JUL 1,1994
CASE MANAGER:	JONES,BOB	WHERE FLWD:	SELLS HOSP
PUB HLTH NRS:	BUTCHER,LORI ANN		

***** PLAN OF CARE *****
***** CASE HISTORY *****

ONSET DATE: 12/17/94PLACE OF ONSET: TUCSON

CASE HX: THIS IS THE CASE HISTORY FOR PATIENT ABE GRANT

***** COMMENTS *****

THIS IS CASE COMMENTS SECTION FOR ABE GRANT.

***** COMPLICATIONS *****

COMPLICATION	ONSET DATE	STATUS
LASER TX FOR RETINOPATHY	01/01/95	A - NO RISK
CVA	07/09/95	A - NO RISK
SMOKER	06/09/50	A - HIGH RISK

***** REGISTER DIAGNOSES *****

DIAGNOSIS	DX DATE	SEVERITY
BELLS PALSY	11/16/94	NORMAL
HYPERTENSION	2/22/94	SEVERE

***** DIAGNOSTIC CRITERIA *****

2 FBS OVER 200 DATE ESTABLISHED: DEC 19,1994

***** ETIOLOGY *****

ETIOLOGY

EXPOSURE TO TOXIC MATERIALS

***** FAMILY MEMBERS *****

GRANT,HELEN 102706 COUSIN

SMITH,BOB 101846 FATHER-IN-LAW

***** INTERVENTION PLAN *****

INTERVENTION	LAST DATE	RESULTS	DATE DUE
DIET INTERVENTION	2/29/94	MINIMAL	01/08/95

***** MEASUREMENTS *****

MEASUREMENT	VALUE	MEASUREMENT DATE
BP	135/100	02/02/95
WT	250	02/02/95

***** REGISTER MEDICATIONS *****

INSULIN WEEKLY

TYLENOL AS NEEDED FOR PAIN

***** RISK FACTORS *****

AMPUTATED FOOT

***** SERVICES *****

OCCUPATIONAL THERAPY UNAVAILABLE

WEIGHT WATCHERS ENROLLED

***** RECALL DATES *****

RECALL DATE:	PURPOSE:	STATUS	NXT DATE/TIME
06/06/95	ANNUAL CHECKUP	OPEN	08/01/95

***** CASE REVIEW DATES *****

LAST REVIEW DATE: DEC 19,1994 NEXT REVIEW DATE: JAN 18, 1995

End of report for ABE GRANT

TONI TEST REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

SUB MENU . . .

RG Report Generation

PATIENT AND STATISTICAL REPORT GENERATION

CS	Case Summary, Individual
MS	Case Summary, Multiple
ML	Master List
PR	Patient and Statistical Reports
GEN	Register Patient General Retrieval (Lister)
LVST	Display Data for a Patient's Last Visit

Select Report Generation Option: **MS** **Case Summary, Multiple**

NOTE: When you need to produce the CMS Case Summary on several patients, use the MS Case summary, Multiple option.

This report is identical to the Individual Case Summaries, but will produce Summaries for multiple patients, based upon the 'Sorting Option Choice'; i.e., Case Manager, Current Community, Next Case Review, and Where Followed. Review these screens carefully - and the method of setting up your sorts for your reports should become easy to use.

In addition, you are given the opportunity to print the PCC HEALTH SUMMARY report, along with the selected Patient's CMS Case Summary, if desired.

TONI TEST REGISTER

REPORT SORTING UTILITY

The MULTIPLE SUMMARIES report can be sorted by one or more of the following attributes.
'<==' indicates a mandatory selection.

- | | |
|----------------------|-------------------|
| 1) CASE MANAGER | 4) PATIENT |
| 2) CURRENT COMMUNITY | 5) WHERE FOLLOWED |
| 3) NEXT CASE REVIEW | |

Your choice: **1** **CASE MANAGER**

Do you want to sort by a particular CASE MANAGER? NO// **YES**

Which CASE MANAGER: **DOUGLAS,BILL**

Within CASE MANAGER, want to sort by another attribute? NO// **NO**

Store Report Result as Search Template? NO// **NO**

Include PCC HEALTH SUMMARY? NO// **NO**

DEVICE: **Enter a Device Number or; Hit Return Key to Display to Screen**

NOTE: This selection would produce Individual Case Summaries for all Patient's who's Case Manager is Bill Douglas.

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

SUB MENU . . .

RG Report Generation

CS Case Summary, Individual

MS Case Summary, Multiple

ML Master List

PR Patient and Statistical Reports

GEN Register Patient General Retrieval (Lister)

LVST Display Data for a Patient's Last Visit

Select Report Generation Option: **ML Master List**

NOTE: The Master List is similar to the PR Patient and Statistical Reports Option. The 'Sort Choices' will depend upon the Data Type Component you choose through the "Sorting Process".

You will also be given the choice to save the report results in a Template. Creation of Templates may now be run in the background mode. A description of a Template may be generated on a printer or terminal screen, producing a brief listing containing the Register Name, Template Name, Creator of the Template and the number of entries (hits) in the Template.

Only those patients identified with a STATUS=ACTIVE will appear on the Master List, unless you 'Sort By' a particular Status.

You may utilize this Template within the Q-Man Query Software Package to access all PCC demographic and/or clinical data.

EMPLOYEE HEALTH REGISTER

REPORT SORTING UTILITY

The MASTER LIST report can be sorted by one or more of the following attributes.

'<==' indicates a mandatory selection.

1) AGE

2) CASE MANAGER

3) CURRENT COMMUNITY

4) PUBLIC HEALTH NURSE

5) SEX

6) STATUS

Your choice: **5 SEX**

Do you want to sort by a particular SEX? NO// **Y (YES)**

You may select one of the following choices

M = MALE

F = FEMALE

Your choice: **F = FEMALE**

Within SEX, want to sort by another attribute? NO// Y (YES)

EMPLOYEE HEALTH REGISTER

REPORT SORTING UTILITY

The MASTER LIST report can be sorted by one or more of the following attributes.

'<==' indicates a mandatory selection.

- | | |
|----------------------|------------------------|
| 1) AGE | 4) PUBLIC HEALTH NURSE |
| 2) CASE MANAGER | 5) SEX |
| 3) CURRENT COMMUNITY | 6) STATUS |

Sorting by: SEX

Your choice: 3 **CURRENT COMMUNITY**

Do you want to sort by a particular CURRENT COMMUNITY? NO// (NO)

Within CURRENT COMMUNITY, want to sort by another attribute? NO// (NO)

Store Report Result as Search Template? NO// NO

DEVICE: Enter a Device Number or; Hit Return Key to Display to Screen

////===MASTER LIST REPORT DISPLAY===//

EMPLOYEE HEALTH REGISTER

MASTER LIST
SORTED BY: SEX, then CURRENT COMMUNITY

REPORT DATE JUNE 8, 1995

PAGE: 1

CHART	PATIENT	CASE MANAGER	NEXT REVIEW
-------	---------	--------------	-------------

SEX: FEMALE

PATIENT:CURRENT COMMUNITY: COCKLEBURR

101702 ADAMS,DANIELLE

PATIENT:CURRENT COMMUNITY: RIPLEY

100018 ROBERTS,DIANE

05/05/95

100420 ADAMS,CANDY

06/05/95

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

SUB MENU . . .

RG Report Generation

CS Case Summary, Individual

MS Case Summary, Multiple

ML Master List

PR Patient and Statistical Reports

GEN Register Patient General Retrieval (Lister)

LVST Display Data for a Patient's Last Visit

Select Option: **PR Patient and Statistical Reports**

NOTE: The screen you will see in your Register will include only the reports for the Data Type Components you selected when you customized your Register. For demonstration purposes, ALL Data Type Components will be displayed.

The 'Sort Choices' will depend upon the Data Type Component you choose through the 'Sorting Process'. You will also be given the choice of producing either the 'P' Patient or 'S' Statistical print display. The 'P' Patient choice displays all detail related to the Data Type Component selected; the 'S' Statistical choice displays only the count of hits for the Data Type Component selected.

You will also be given the choice to save the report results in a Template. Creation of Templates may now be run in the background mode. A description of a Template may be generated on a printer or terminal screen, producing a brief listing containing the Register Name, Template Name, Creator of the Template, and the number of entries (hits) in the Template.

Only those patients identified with a STATUS=ACTIVE will on all Report Generations, unless you 'Sort By' a particular Status; i.e., Active, Inactive, Transient, Unreviewed, Deceased, or Non-IHS.

For demonstration purposes, an example of each of the 16 Data Type Components is provided, along with a Report Display example. All report outputs vary, depending upon the User's 'Sort Selection Choice'.

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

- | | | | |
|----|---------------------|-----|----------------|
| 1) | RECALL DATES | 9) | ETIOLOGY |
| 2) | CARE PLAN | 10) | FAMILY MEMBERS |
| 3) | CASE HISTORY | 11) | INTERVENTIONS |
| 4) | CASE REVIEW DATE | 12) | MEASUREMENTS |
| 5) | CASE COMMENTS | 13) | MEDICATIONS |
| 6) | COMPLICATIONS | 14) | REGISTER DATA |
| 7) | DIAGNOSES | 15) | RISK FACTORS |
| 8) | DIAGNOSTIC CRITERIA | 16) | SERVICES |

Report Option ==> 1 **RECALL DATES**

EMPLOYEE HEALTH REGISTER

REPORT SORTING UTILITY

The RECALL DATES report can be sorted by one or more of the following attributes.
'<==' indicates a mandatory selection.

- | | |
|--------------------------|------------------------|
| 1) APPOINTMENT STATUS | 5) PATIENT |
| 2) CASE MANAGER | 6) PUBLIC HEALTH NURSE |
| 3) CURRENT COMMUNITY | 7) RECALL DATES |
| 4) NEXT APPOINTMENT DATE | 8) WHERE FOLLOWED |

Your choice: 7 **RECALL DATES**

Start with date: 1-1-95 Enter a Date Here

End with date: 1-1-95

Within RECALL DATES, want to sort by another attribute? NO// NO

'Patient or 'Statistical report? ==> P Patient

Store Report Result as Search Template? NO// NO You may save in a Template to get a Count of Hits for future Use.

DEVICE: Enter a Device Number or; Hit Return Key to Display to Screen

////--RECALL DATE REPORT DISPLAY EXAMPLE---

EMPLOYEE HEALTH REGISTER

RECALL DATES

SORTED BY: RECALL DATE

REPORT DATE: MAY 15, 1995

PAGE: 1

CHART	PATIENT	RECALL DATE	PURPOSE	S - NXT APPT
3061	ADAMS,ROSE	JAN 1, 1995	ANNUAL CHECKUP	O MAY 13, 1995
101770	GRANT,ABE	JAN 1, 1995	FOLLOWUP APPT	K FEB 13, 1995
9999	GRANT,SAM	JAN 1, 1995	DIABETES CLINIC	
5656	SMITH,GRANT	JAN 1, 1995	FOOT EXAM	M

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

- | | | | |
|----|---------------------|-----|----------------|
| 1) | RECALL DATES | 9) | ETIOLOGY |
| 2) | CARE PLAN | 10) | FAMILY MEMBERS |
| 3) | CASE HISTORY | 11) | INTERVENTIONS |
| 4) | CASE REVIEW DATE | 12) | MEASUREMENTS |
| 5) | CASE COMMENTS | 13) | MEDICATIONS |
| 6) | COMPLICATIONS | 14) | REGISTER DATA |
| 7) | DIAGNOSES | 15) | RISK FACTORS |
| 8) | DIAGNOSTIC CRITERIA | 16) | SERVICES |

Report Option ==> 2 **CARE PLAN**

EMPLOYEE HEALTH REGISTER

REPORT SORTING UTILITY

The CARE PLAN report can be sorted by one or more of the following attributes.
'<==' indicates a mandatory selection.

- | | |
|--------------------------|-------------------|
| 1) CURRENT COMMUNITY | 4) PATIENT |
| 2) NEXT APPOINTMENT DATE | 5) WHERE FOLLOWED |
| 3) NEXT CASE REVIEW | |

Your choice: 4 **PATIENT**

Do you want to sort by a particular PATIENT? NO// (NO)

Within PATIENT, want to sort by another attribute? NO// (NO)

Store Report Result as Search Template? NO// YES

TEMPLATE: TMJ PATIENT CARE PLANS

Enter the name of a Template Here. It is recommended ALL Template Names begin with your Initials, which will assist in identifying only your templates for future Use.

ARE YOU ADDING 'TEMPLATE NAME' AS A NEW TEMPLATE? YES

DEVICE: Enter a Device Number or; Hit Return Key to Display to Screen

---CARE PLAN REPORT DISPLAY EXAMPLE---

EMPLOYEE HEALTH REGISTER

CARE PLANS

SORTED BY: PATIENT

REPORT DATE: MAY 15, 1995				PAGE: 1
CHART	PATIENT	REGISTER	CATEGORY	LAST UPDATE
3061	ADAMS,ROSE	EMPLOYEE HEALTH	EDUCATIONAL	MAY 13, 1995
PLAN OF CARE:				
101770	GRANT,ABE	EMPLOYEE HEALTH	EDUCATIONAL	MAY 09, 1995
PLAN OF CARE:				
101770	GRANT,ABE	EMPLOYEE HEALTH	SOCIAL SERVICES	MAY 11, 1995
PLAN OF CARE:				
101770	GRANT,ABE	EMPLOYEE HEALTH	MENTAL HEALTH	MAY 01, 1995
PLAN OF CARE:				

This is Abe Grant's Plan of Care for the Mental Health Care Plan Category. Mr. Grant will benefit greatly from this Care Plan.

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

- | | | | |
|----|---------------------|-----|----------------|
| 1) | RECALL DATES | 9) | ETIOLOGY |
| 2) | CARE PLAN | 10) | FAMILY MEMBERS |
| 3) | CASE HISTORY | 11) | INTERVENTIONS |
| 4) | CASE REVIEW DATE | 12) | MEASUREMENTS |
| 5) | CASE COMMENTS | 13) | MEDICATIONS |
| 6) | COMPLICATIONS | 14) | REGISTER DATA |
| 7) | DIAGNOSES | 15) | RISK FACTORS |
| 8) | DIAGNOSTIC CRITERIA | 16) | SERVICES |

Report Option ==> 3 **CASE HISTORY**

EMPLOYEE HEALTH REGISTER

REPORT SORTING UTILITY

The CASE HISTORY report can be sorted by one or more of the following attributes.
'<==' indicates a mandatory selection.

1) PATIENT

Your choice: 1 **PATIENT**

Do you want to sort by a particular PATIENT? NO// **(NO)**

Store Report Result as Search Template? NO// **NO**

DEVICE: **Enter a Device Number or; Hit Return Key to Display to Screen**

////////---CASE HISTORY REPORT DISPLAY-\\\\\\\\--

EMPLOYEE HEALTH REGISTER

CASE HISTORY

SORTED BY: PATIENT

REPORT DATE: MAY 15, 1995				PAGE: 1
CHART	PATIENT	REGISTER	ONSET DATE	PLACE OF ONSET
3061	ADAMS,ROSE	EMPLOYEE HEALT	04/15/95	ARIZONA
101770	GRANT,ABE	EMPLOYEE HEALT	03/01/90	
101770	GRANT,ABE	EMPLOYEE HEALT	07/04/49	
101770	GRANT,ABE	EMPLOYEE HEALT	05/05/95	RESERVATION

PLAN OF CARE:

This is Abe Grant's Case History. The Class/Stage are no longer a part of the Data Entry Fields. Place of Onset is a Free-Text Field of the Case History Component. Mr. Grant will benefit greatly from this pertinent information.

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

- | | | | |
|----|-------------------------|-----|----------------|
| 1) | RECALL DATES | 9) | ETIOLOGY |
| 2) | CARE PLAN | 10) | FAMILY MEMBERS |
| 3) | CASE HISTORY | 11) | INTERVENTIONS |
| 4) | CASE REVIEW DATE | 12) | MEASUREMENTS |
| 5) | CASE COMMENTS | 13) | MEDICATIONS |
| 6) | COMPLICATIONS | 14) | REGISTER DATA |
| 7) | DIAGNOSES | 15) | RISK FACTORS |
| 8) | DIAGNOSTIC CRITERIA | 16) | SERVICES |

Report Option ==> 4 **CASE REVIEW DATE**

EMPLOYEE HEALTH REGISTER

REPORT SORTING UTILITY

The CASE REVIEW DATES report can be sorted by one or more of the following attributes.
'<==' indicates a mandatory selection.

- | | |
|--------------------------|-------------------|
| 1) CASE MANAGER | 4) PATIENT |
| 2) CURRENT COMMUNITY | 5) RECALL DATES |
| 3) NEXT CASE REVIEW DATE | 6) WHERE FOLLOWED |

Your choice: 3 **NEXT CASE REVIEW DATE**

Start with date: 1-1-95 Enter a Date Here

End with date: 1-1-95

Within NEXT CASE REVIEW DATE, want to sort by another attribute? NO// NO

'Patient or 'Statistical report? ==> P **Patient**

Store Report Result as Search Template? NO// NO

You may save in a Template to get a Count of Hits for future Use.

DEVICE: Enter a Device Number or; Hit Return Key to Display to Screen

EMPLOYEE HEALTH REGISTER

RECALL DATES

SORTED BY: RECALL DATE

REPORT DATE: MAY 15, 1995

PAGE: 1

CHART	PATIENT	CASE MANAGER	LAST REVIEW	NEXT REVIEW
3061	ADAMS,ROSE	DOUGLAS,BILL	03/16/94	01/01/95
101770	GRANT,ABE	DOUGLAS,BILL	12/12/94	01/01/95
9999	GRANT,SAM	JOHNSON,DOCTOR		01/01/95
5656	SMITH,GRANT	SMITH,JAMES	10/31/94	01/01/95

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

- | | | | |
|----|----------------------|-----|----------------|
| 1) | RECALL DATES | 9) | ETIOLOGY |
| 2) | CARE PLAN | 10) | FAMILY MEMBERS |
| 3) | CASE HISTORY | 11) | INTERVENTIONS |
| 4) | CASE REVIEW DATE | 12) | MEASUREMENTS |
| 5) | CASE COMMENTS | 13) | MEDICATIONS |
| 6) | COMPLICATIONS | 14) | REGISTER DATA |
| 7) | DIAGNOSES | 15) | RISK FACTORS |
| 8) | DIAGNOSTIC CRITERIA | 16) | SERVICES |

Report Option ==> 5 **CASE COMMENTS**

EMPLOYEE HEALTH REGISTER

REPORT SORTING UTILITY

The CASE COMMENTS report can be sorted by one or more of the following attributes.
'<==' indicates a mandatory selection.

1) PATIENT

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

Your choice: 1 **PATIENT**

Do you want to sort by a particular PATIENT? NO// **(NO)**

Store Report Result as Search Template? NO// **NO**

DEVICE: Enter a Device Number or; Hit Return Key to Display to Screen

////---CASE COMMENTS REPORT DISPLAY--////-

EMPLOYEE HEALTH REGISTER

CASE COMMENTS

SORTED BY: PATIENT

REPORT DATE: MAY 15, 1995

PAGE: 1

CHART	PATIENT
-------	---------

3061	ADAMS,ROSE
------	------------

101770	GRANT,ABE
--------	-----------

This is Abe Grant's Case Comments Field. This is a word processing Field which has limitless text to describe, in detail, comments relative to the case.

3991	ADAMS,DONALD
------	--------------

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

- | | | | |
|-----------|----------------------|-----|----------------|
| 1) | RECALL DATES | 9) | ETIOLOGY |
| 2) | CARE PLAN | 10) | FAMILY MEMBERS |
| 3) | CASE HISTORY | 11) | INTERVENTIONS |
| 4) | CASE REVIEW DATE | 12) | MEASUREMENTS |
| 5) | CASE COMMENTS | 13) | MEDICATIONS |
| 6) | COMPLICATIONS | 14) | REGISTER DATA |
| 7) | DIAGNOSES | 15) | RISK FACTORS |
| 8) | DIAGNOSTIC CRITERIA | 16) | SERVICES |

Report Option ==> 6 **COMPLICATIONS**

EMPLOYEE HEALTH REGISTER

REPORT SORTING UTILITY

The COMPLICATIONS report can be sorted by one or more of the following attributes.
'<==' indicates a mandatory selection.

- | | |
|------------------------|-------------------|
| 1) AGE | 5) PATIENT |
| 2) COMPLICATION | 6) SEX |
| 3) COMPLICATION STATUS | 7) WHERE FOLLOWED |
| 4) CURRENT COMMUNITY | |

Your choice: 2 **COMPLICATION**

Do you want to sort by a particular COMPLICATION? NO// YES

Which COMPLICATION: HTN

Enter the desired Complication Here
Entering a '?' will display Choices

Within COMPLICATION, want to sort by another attribute? NO// (NO)

'Patient or 'Statistical report? ==> P Patient

Store Report Result as Search Template? NO// NO

DEVICE: Enter a Device Number or; Hit Return Key to Display to Screen

////--COMPLICATION REPORT DISPLAY--////

EMPLOYEE HEALTH REGISTER

COMPLICATIONS

SORTED BY: COMPLICATION

REPORT DATE: MAY 15, 1995

PAGE: 1

CHART	PATIENT	COMPLICATION
3061	ADAMS,ROSE	HTN DIABETIC RETINOPATHY
100018	ROBERTS,DIANE	HTN

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

- | | | | |
|----|---------------------|-----|----------------|
| 1) | RECALL DATES | 9) | ETIOLOGY |
| 2) | CARE PLAN | 10) | FAMILY MEMBERS |
| 3) | CASE HISTORY | 11) | INTERVENTIONS |
| 4) | CASE REVIEW DATE | 12) | MEASUREMENTS |
| 5) | CASE COMMENTS | 13) | MEDICATIONS |
| 6) | COMPLICATIONS | 14) | REGISTER DATA |
| 7) | DIAGNOSES | 15) | RISK FACTORS |
| 8) | DIAGNOSTIC CRITERIA | 16) | SERVICES |

Report Option ==> 7 **DIAGNOSIS**

EMPLOYEE HEALTH REGISTER

REPORT SORTING UTILITY

The DIAGNOSES report can be sorted by one or more of the following attributes.
'<==' indicates a mandatory selection.

- | | |
|----------------------|-------------------|
| 1) AGE | 5) SEVERITY |
| 2) CURRENT COMMUNITY | 6) SEX |
| 3) DIAGNOSIS | 7) WHERE FOLLOWED |
| 4) PATIENT | |

Your choice: 3 **DIAGNOSIS**

Do you want to sort by a particular DIAGNOSIS? NO// Y

Which DIAGNOSIS: CHRONIC RENAL FAILURE

Enter the desired Complication Here
Entering a '?' will display Choices

Within DIAGNOSIS, want to sort by another attribute? NO// (NO)

'Patient or 'Statistical report? ==> P **Patient**

Store Report Result as Search Template? NO// NO

DEVICE: Enter a Device Number or; Hit Return Key to Display to Screen

////--DIAGNOSIS REPORT DISPLAY--////

EMPLOYEE HEALTH REGISTER

PATIENT DIAGNOSES

SORTED BY: DIAGNOSIS

REPORT DATE: MAY 15, 1995

PAGE: 1

CHART	PATIENT	DIAGNOSIS	DX DATE	SEVERITY
3061	ADAMS,ROSE	CHRONIC RENAL FAILURE	10/27/94	NORMAL
9999	SMITH,JOHN	CHRONIC RENAL FAILURE	01/27/93	SEVERE

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

- | | | | |
|----|----------------------------|-----|----------------|
| 1) | RECALL DATES | 9) | ETIOLOGY |
| 2) | CARE PLAN | 10) | FAMILY MEMBERS |
| 3) | CASE HISTORY | 11) | INTERVENTIONS |
| 4) | CASE REVIEW DATE | 12) | MEASUREMENTS |
| 5) | CASE COMMENTS | 13) | MEDICATIONS |
| 6) | COMPLICATIONS | 14) | REGISTER DATA |
| 7) | DIAGNOSES | 15) | RISK FACTORS |
| 8) | DIAGNOSTIC CRITERIA | 16) | SERVICES |

Report Option ==> **8** **DIAGNOSTIC CRITERIA**

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

REPORT SORTING UTILITY

The DIAGNOSTIC CRITERIA report can be sorted by one or more of the following attributes.
'<=' indicates a mandatory selection.

- 1) DIAGNOSTIC CRITERIA 2) PATIENT

Your choice: **1** **DIAGNOSTIC CRITERIA**

Do you want to sort by a particular DIAGNOSTIC CRITERIA? NO// **YES**

Which DIAGNOSTIC CRITERIA: **ABNORMAL GTT** Enter the desired Complication Here
Entering a '?' will display Choices

Within DIAGNOSTIC CRITERIA, want to sort by another attribute? NO// **(NO)**

'Patient or 'Statistical report? ==> **P** **Patient**

Store Report Result as Search Template? NO// **NO**

DEVICE: **Enter a Device Number or; Hit Return Key to Display to Screen**

////--DIAGNOSTIC CRITERIA REPORT DISPLAY--////

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT'S DIAGNOSTIC CRITERIA

REPORT DATE: MAY 15, 1995

PAGE: 1

CHART	PATIENT	CRITERIA	ESTABLISHED
018	ROBERTS,DIANE	ABNORMAL GTT	04/00/91

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

- | | | | |
|----|---------------------|-----|-----------------|
| 1) | RECALL DATES | 9) | ETIOLOGY |
| 2) | CARE PLAN | 10) | FAMILY MEMBERS |
| 3) | CASE HISTORY | 11) | INTERVENTIONS |
| 4) | CASE REVIEW DATE | 12) | MEASUREMENTS |
| 5) | CASE COMMENTS | 13) | MEDICATIONS |
| 6) | COMPLICATIONS | 14) | REGISTER DATA |
| 7) | DIAGNOSES | 15) | RISK FACTORS |
| 8) | DIAGNOSTIC CRITERIA | 16) | SERVICES |

Report Option ==> 9 **ETIOLOGY**

EMPLOYEE HEALTH REGISTER

REPORT SORTING UTILITY

The ETIOLOGY report can be sorted by one or more of the following attributes.
'<==' indicates a mandatory selection.

- | | |
|-------------|------------|
| 1) AGE | 3) PATIENT |
| 2) ETIOLOGY | 4) SEX |

Your choice: 2 **ETIOLOGY**

Do you want to sort by a particular ETIOLOGY? NO// Y

Which ETIOLOGY: ENVIRONMENTAL CAUSES

Enter the desired Complication Here
Entering a '?' will display Choices

Within ETIOLOGY, want to sort by another attribute? NO// (NO)

'Patient or 'Statistical report? ==> P **Patient**

Store Report Result as Search Template? NO// NO

DEVICE: Enter a Device Number or; Hit Return Key to Display to Screen

////--ETIOLOGY REPORT DISPLAY--////

EMPLOYEE HEALTH REGISTER

ETIOLOGY REPORT

SORTED BY: ETIOLOGY

REPORT DATE: MAY 15, 1995

PAGE: 1

CHART	PATIENT	ETIOLOGY
3061	ADAMS,ROSE	ENVIRONMENTAL CAUSES

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

- | | | | |
|----|---------------------|------------|-----------------------|
| 1) | RECALL DATES | 9) | ETIOLOGY |
| 2) | CARE PLAN | 10) | FAMILY MEMBERS |
| 3) | CASE HISTORY | 11) | INTERVENTIONS |
| 4) | CASE REVIEW DATE | 12) | MEASUREMENTS |
| 5) | CASE COMMENTS | 13) | MEDICATIONS |
| 6) | COMPLICATIONS | 14) | REGISTER DATA |
| 7) | DIAGNOSES | 15) | RISK FACTORS |
| 8) | DIAGNOSTIC CRITERIA | 16) | SERVICES |

Report Option ==> **10** **FAMILY MEMBERS**

EMPLOYEE HEALTH REGISTER

REPORT SORTING UTILITY

The FAMILY MEMBERS report can be sorted by one or more of the following attributes.
'<==' indicates a mandatory selection.

- | | |
|----------------------|----------|
| 1) CURRENT COMMUNITY | 3) WHERE |
| 2) PATIENT | |

Your choice: **2** **PATIENT**

Do you want to sort by a particular PATIENT? NO// **NO**

Within PATIENT, want to sort by another attribute? NO// **NO**

'Patient or 'Statistical report? ==> **P** **Patient**

Store Report Result as Search Template? NO// **NO**

DEVICE: **Enter a Device Number** or; **Hit Return Key to Display to Screen**

///--FAMILY MEMBERS REPORT DISPLAY--///

EMPLOYEE HEALTH REGISTER

FAMILY MEMBERS

SORTED BY: PATIENT

REPORT DATE: MAY 15, 1995

PAGE: 1

CLIENT	RELTD FAMILY MEMBER	RELATIONSHIP	DX
ADAMS,ROSE	ADAMS,BRYAN	BROTHER	UNKNOWN
GRANT,ABE	GRANT,COLLEEN	MOTHER	YES
ROBERTS,DIANE	ROBERTS,BARRY	BROTHER	NO

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

- | | | | |
|----|---------------------|------------|----------------------|
| 1) | RECALL DATES | 9) | ETIOLOGY |
| 2) | CARE PLAN | 10) | FAMILY MEMBERS |
| 3) | CASE HISTORY | 11) | INTERVENTIONS |
| 4) | CASE REVIEW DATE | 12) | MEASUREMENTS |
| 5) | CASE COMMENTS | 13) | MEDICATIONS |
| 6) | COMPLICATIONS | 14) | REGISTER DATA |
| 7) | DIAGNOSES | 15) | RISK FACTORS |
| 8) | DIAGNOSTIC CRITERIA | 16) | SERVICES |

Report Option ==> **11** INTERVENTIONS

EMPLOYEE HEALTH REGISTER

REPORT SORTING UTILITY

The INTERVENTIONS report can be sorted by one or more of the following attributes.
'<==' indicates a mandatory selection.

- | | |
|---------------------|------------|
| 1) INTERVENTIONS | 3) PATIENT |
| 2) NEXT CASE REVIEW | 4) SEX |

Your choice: **3** PATIENT

Do you want to sort by a particular PATIENT? NO// **(NO)**

Within PATIENT, want to sort by another attribute? NO// **(NO)**

'Patient or 'Statistical report? ==> **P** Patient

Store Report Result as Search Template? NO// **NO**

DEVICE: **Enter a Device Number** or; Hit Return Key to Display to Screen

////--INTERVENTION REPORT DISPLAY-////-

EMPLOYEE HEALTH REGISTER

INTERVENTION REPORT

SORTED BY: PATIENT

REPORT DATE: MAY 15, 1995

PAGE: 1

PATIENT	INTERVENTION	DATE DUE	RESULT DT	RESULTS
ADAMS,ROSE	PHYSICAL THERAPY	05/08/95	04/30/95	POSITIVE
ROBERTS,DIANE	EXERCISE PROGRAM	05/10/95	04/15/95	GOOD

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

- | | | | |
|----|---------------------|------------|---------------------|
| 1) | RECALL DATES | 9) | ETIOLOGY |
| 2) | CARE PLAN | 10) | FAMILY MEMBERS |
| 3) | CASE HISTORY | 11) | INTERVENTIONS |
| 4) | CASE REVIEW DATE | 12) | MEASUREMENTS |
| 5) | CASE COMMENTS | 13) | MEDICATIONS |
| 6) | COMPLICATIONS | 14) | REGISTER DATA |
| 7) | DIAGNOSES | 15) | RISK FACTORS |
| 8) | DIAGNOSTIC CRITERIA | 16) | SERVICES |

Report Option ==> **12** MEASUREMENTS

EMPLOYEE HEALTH REGISTER

REPORT SORTING UTILITY

The MEASUREMENTS report can be sorted by one or more of the following attributes.
'<==' indicates a mandatory selection.

- | | |
|---------------------|------------|
| 1) MEASUREMENT DATE | 3) PATIENT |
| 2) MEASUREMENT TYPE | 4) SEX |

Your choice: **4** SEX

Do you want to sort by a particular SEX? NO// **(NO)**

Within SEX, want to sort by another attribute? NO// **(NO)**

'Patient or 'Statistical report? ==> **P** Patient

Store Report Result as Search Template? NO// **NO**

DEVICE: **Enter a Device Number** or; Hit Return Key to Display to Screen

///--MEASUREMENT REPORT DISPLAY--///

EMPLOYEE HEALTH REGISTER

MEASUREMENTS

REPORT DATE: MAY 15, 1995

PAGE: 1

CHART	PATIENT	MEASUREMENT	VALUE	DATE OF MEASUREMENT
	SEX: FEMALE			
100018	ROBERTS,DIANE	VC	10/10	01/01/95
100018	ROBERTS,DIANE	HT	64.75	01/01/95
100018	ROBERTS,DIANE	TON	/7.5/800.0	02/02/95
100018	ROBERTS,DIANE	WT	135	04/01/95
	SEX: MALE			
100018	SMART,MAXWELL	VC	10/10	01/01/95
100018	SMITH,ROBERT	HT	64.75	01/01/95
100018	HANSON,WAYNE	TON	/7.5/800.0	02/02/95
100018	JONES,BOB	WT	135	04/01/95

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

- | | | | |
|----|---------------------|------------|--------------------|
| 1) | RECALL DATES | 9) | ETIOLOGY |
| 2) | CARE PLAN | 10) | FAMILY MEMBERS |
| 3) | CASE HISTORY | 11) | INTERVENTIONS |
| 4) | CASE REVIEW DATE | 12) | MEASUREMENTS |
| 5) | CASE COMMENTS | 13) | MEDICATIONS |
| 6) | COMPLICATIONS | 14) | REGISTER DATA |
| 7) | DIAGNOSES | 15) | RISK FACTORS |
| 8) | DIAGNOSTIC CRITERIA | 16) | SERVICES |

Report Option ==> **13** **MEDICATIONS**

EMPLOYEE HEALTH REGISTER

REPORT SORTING UTILITY

The MEDICATIONS report can be sorted by one or more of the following attributes.
'<==' indicates a mandatory selection.

- | | |
|---------------|--------|
| 1) MEDICATION | 3) SEX |
| 2) PATIENT | |

Your choice: **2** **PATIENT**

Do you want to sort by a particular PATIENT? NO// **(NO)**

Within PATIENT, want to sort by another attribute? NO// **(NO)**

'Patient or 'Statistical report? ==> **P** **Patient**

Store Report Result as Search Template? NO// **NO**

DEVICE: **Enter a Device Number** or; **Hit Return Key to Display to Screen**

///--MEDICATION REPORT DISPLAY--///

EMPLOYEE HEALTH REGISTER

MEDICATIONS

SORTED BY: PATIENT

REPORT DATE: MAY 15, 1995

PAGE: 1

CHART	PATIENT	MEDICATION	SIG
3061	ADAMS,ROSE	INSULIN	WEEKLY
101770	GRANT,ABE	TYLENOL	50 MG
101770	GRANT,ABE	INSULIN	DAILY

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

- | | | | |
|----|---------------------|------------|----------------------|
| 1) | RECALL DATES | 9) | ETIOLOGY |
| 2) | CARE PLAN | 10) | FAMILY MEMBERS |
| 3) | CASE HISTORY | 11) | INTERVENTIONS |
| 4) | CASE REVIEW DATE | 12) | MEASUREMENTS |
| 5) | CASE COMMENTS | 13) | MEDICATIONS |
| 6) | COMPLICATIONS | 14) | REGISTER DATA |
| 7) | DIAGNOSES | 15) | RISK FACTORS |
| 8) | DIAGNOSTIC CRITERIA | 16) | SERVICES |

Report Option == > **14 REGISTER DATA**

EMPLOYEE HEALTH REGISTER

REPORT SORTING UTILITY

The REGISTER DATA report can be sorted by one or more of the following attributes.
'<==' indicates a mandatory selection.

- | | |
|------------------------------|-----------|
| 1) CURRENT COMMUNITY | 5) SEX |
| 2) NEXT APPOINTMENT DATE | 6) STATUS |
| 3) NEXT CASE REVIEW FOLLOWED | 7) WHERE |
| 4) PUBLIC HEALTH NURSE | |

Your choice: **6 STATUS**

Do you want to sort by a particular STATUS? NO// **(NO)**

Within STATUS, want to sort by another attribute? NO// **(NO)**

Store Report Result as Search Template? NO//

DEVICE: **Enter a Device Number or; Hit Return Key to Display to Screen**

***** REGISTER STATUS DATA *****

CLIENT: GRANT,ABE CHART: 101770
FOLLOWD: TUCSON MEDICAL CE DOB: 05/24/86 AGE: 9 YRS
PROVIDR: DOUGLAS,BILL STATUS: ACTIVE PRIORITY: HIGH
MGR: DOUGLAS,BILL PHN: JARLAND,TONI M COMM: SELLS

***** REGISTER STATUS DATA *****

CLIENT: ADAMS,ROSE CHART: 3061
FOLLOWD: SAN XAVIER HEALTH DOB: 01/01/62 AGE: 33 YRS
PROVIDR: CURTIS,CLAYTON STATUS: ACTIVE PRIORITY: MEDIUM
MGR: MONTOUR,VINA J. PHN: BUTCHER,LORI ANN COMM: SELLS

***** REGISTER STATUS DATA *****

CLIENT: ROBERTS,DIANE CHART: 100018
FOLLOWD: SELLS HOSPITAL/CL DOB: 05/11/97 AGE: 98 YRS
PROVIDR: STATUS: ACTIVE PRIORITY:
MGR: PHN: COMM: RIPLEY

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

- | | | | |
|----|---------------------|-----|---------------------|
| 1) | RECALL DATES | 9) | ETIOLOGY |
| 2) | CARE PLAN | 10) | FAMILY MEMBERS |
| 3) | CASE HISTORY | 11) | INTERVENTIONS |
| 4) | CASE REVIEW DATE | 12) | MEASUREMENTS |
| 5) | CASE COMMENTS | 13) | MEDICATIONS |
| 6) | COMPLICATIONS | 14) | REGISTER DATA |
| 7) | DIAGNOSES | 15) | RISK FACTORS |
| 8) | DIAGNOSTIC CRITERIA | 16) | SERVICES |

Report Option ==> 15 **RISK FACTORS**

EMPLOYEE HEALTH REGISTER

REPORT SORTING UTILITY

The RISK FACTORS report can be sorted by one or more of the following attributes.
'<==' indicates a mandatory selection.

- | | |
|----------------|-------------------|
| 1) AGE | 4) SEX |
| 2) PATIENT | 5) WHERE FOLLOWED |
| 3) RISK FACTOR | |

Your choice: 2 **PATIENT**

Do you want to sort by a particular PATIENT? NO// **(NO)**

Within PATIENT, want to sort by another attribute? NO// **(NO)**

'Patient or 'Statistical report? ==> P **Patient**

Store Report Result as Search Template? NO// **NO**

DEVICE: Enter a Device Number or; Hit Return Key to Display to Screen

////--RISK FACTORS REPORT DISPLAY--////

EMPLOYEE HEALTH REGISTER

RISK FACTORS FOR THE PATIENT

SORTED BY: PATIENT

REPORT DATE: MAY 15, 1995

PAGE: 1

CHART	PATIENT	FACTORS
3061	ADAMS,ROSE	POOR DIET
100018	ROBERTS,DIANE	DISTANCE FROM CLINIC
100018	ROBERTS,DIANE	DOESN'T KEEP APPOINTMENTS

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

- | | | | |
|----|---------------------|-----|----------------|
| 1) | RECALL DATES | 9) | ETIOLOGY |
| 2) | CARE PLAN | 10) | FAMILY MEMBERS |
| 3) | CASE HISTORY | 11) | INTERVENTIONS |
| 4) | CASE REVIEW DATE | 12) | MEASUREMENTS |
| 5) | CASE COMMENTS | 13) | MEDICATIONS |
| 6) | COMPLICATIONS | 14) | REGISTER DATA |
| 7) | DIAGNOSES | 15) | RISK FACTORS |
| 8) | DIAGNOSTIC CRITERIA | 16) | SERVICES |

Report Option == > 16 SERVICES

EMPLOYEE HEALTH REGISTER

REPORT SORTING UTILITY

The SERVICES report can be sorted by one or more of the following attributes.
'<==' indicates a mandatory selection.

- | | | | |
|----|-------------------|----|----------------------|
| 1) | AGE | 5) | SERVICE AVAILABILITY |
| 2) | CURRENT COMMUNITY | 6) | SEX |
| 3) | PATIENT | 7) | WHERE FOLLOWED |
| 4) | SERVICE | | |

Your choice: 3 PATIENT

Do you want to sort by a particular PATIENT? NO// (NO)

Within PATIENT, want to sort by another attribute? NO// (NO)

'Patient or 'Statistical report? ==> P Patient

Store Report Result as Search Template? NO// NO

DEVICE: Enter a Device Number or; Hit Return Key to Display to Screen

EMPLOYEE HEALTH REGISTER

PATIENTS BY SERVICE

SORTED BY: PATIENT

REPORT DATE: MAY 15, 1995

PAGE: 1

CHART	PATIENT	SERVICE	STATUS
3061	ADAMS,ROSE	PHYSICAL THERAPY	ENROLLED
3061	ADAMS,ROSE	SPECIALTY CONSULTATIONS	WAITING LIST
100018	ROBERTS,DIANE	PODIATRY	FUTURE F/U

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

SUB MENU . . .

RG Report Generation

CS Case Summary, Individual
MS Case Summary, Multiple
ML Master List
PR Patient and Statistical Reports
GEN Register Patient General Retrieval (Lister)
LVST Display Data for a Patient's Last Visit

Select Report Generation Option: **GEN Register Patient General Retrieval (Lister)**

CASE MANAGEMENT REGISTER PATIENT GENERAL RETRIEVAL

This report will produce a listing of Patients on a Register selected by the user. You will be asked (in three separate steps) to identify your selection criteria; what you wish displayed for each patient; and the sorting order for your list. You may save the logic used to produce the report for future use. If you design a report that is 80 characters or less in width, it can be displayed on your screen or printed. If your report is 81-132 characters wide, it must be printed - and only on a printer capable of producing 132 character lines.

REGISTER: EMPLOYEE HEALTH USER: JARLAND,TONI M

The Patients displayed can be selected based on any of the following criteria:

- | | | |
|--------------------------|-----------------------------|--------------------------|
| 1) Patient Name | 14) Medicaid Eligibility | 27) Case History |
| 2) Patient Sex | 15) Priv Ins Eligibility | 28) Interventions |
| 3) Patient DOB | 16) PCC Designated Provider | 29) Care Plan |
| 4) Patient Age | 17) Register Status | 30) Care-Plan Comment |
| 5) Patient DOD | 18) Case Priority | 31) Complications |
| 6) Living Patients | 19) Case Manager | 32) Complication Comment |
| 7) Chart Facility | 20) PHN | 33) Diagnoses |
| 8) Patient Community | 21) Last Review Date | 34) Date of Onset |
| 9) Patient Tribe | 22) Next Review Date | 35) Etiology |
| 10) Eligibility Status | 23) Where PT Followed | 36) Risk Factors |
| 11) Class/Beneficiary | 24) Date Last Edited | 37) Medications |
| 12) Cause of Death | 25) Case Comments | 38) Services |
| 13) Medicare Eligibility | 26) Primary Provider | |

<Enter a list or a range. E.g. 1-4,5,20 or 10,12,20,30>

<<HIT RETURN to conclude selections or bypass screens>>

Select Patients based on which of the above: (1-38): **19** 19) Case Manager Selection.

ENTER Case Manager: **DOUGLAS,BILL**

CMS REGISTER PATIENT Selection Criteria:

Case Manager: DOUGLAS,BILL

Would you like to select additional PATIENT criteria? NO// **NO**

Select one of the following:

- T Total Count Only
- S Sub-counts and Total Count
- D Detailed Patient Listing

Choose Type of Report: D// **D** **Detailed Patient Listing**

REGISTER: EMPLOYEE HEALTH USER: JARLAND,TONI M
PRINT Data Items Menu

The following data items can be printed. You can use up to 132 characters.
Choose the data items in the order you want them printed.

Total Report width (including column margins - 2 spaces): 0

- | | | |
|---------------------------|-----------------------------|--------------------------|
| 1) Patient Name | 17) Medicare Eligibility | 33) Case History |
| 2) Patient Chart # | 18) Medicaid Eligibility | 34) Interventions |
| 3) Patient Sex | 19) Priv Ins Eligibility | 35) Care Plan |
| 4) Patient SSN | 20) Patient's Last Visit | 36) Care-Plan Comment |
| 5) Patient DOB | 21) PCC Designated Provider | 37) Complications |
| 6) Patient Age | 22) Register Status | 38) Complication Comment |
| 7) Patient DOD | 23) Case Priority | 39) Diagnoses |
| 8) Mailing Address-Street | 24) Case Manager | 40) Date of Onset |
| 9) Mailing Address-City | 25) PHN | 41) Etiology |
| 10) Home Phone | 26) Last Review Date | 42) Family Members |
| 11) Mother's Name | 27) Next Review Date | 43) Risk Factors |
| 12) Patient Community | 28) Where PT Followed | 44) Medications |
| 13) Patient Tribe | 29) Date Last Edited | 45) Services |
| 14) Eligibility Status | 30) Case Comments | |
| 15) Class/Beneficiary | 31) Client Contact | |
| 16) Cause of Death | 32) Primary Provider | |

<Enter a list or a range. E.g. 1-4,5,18 or 10,12,18,30>
<<HIT RETURN to conclude selections or '^' to exit>>

Select print item(s): (1-45): **1,2,3,4,24**

Total Report width (including column margins - 2 spaces): 0
Enter Column width for Patient Name (suggested: 20): (2-80): 20//

Total Report width (including column margins - 2 spaces): 22
Enter Column width for Patient Chart # (suggested: 8): (2-80): 8//

Total Report width (including column margins - 2 spaces): 32
Enter Column width for Patient Sex (suggested: 6): (2-80): 6//

Total Report width (including column margins - 2 spaces): 40
Enter Column width for Patient SSN (suggested: 11): (2-80): 11//

Total Report width (including column margins - 2 spaces): 53
Enter Column width for Case Manager (suggested: 20): (2-80): 20//

PRINT Items Selected:

Patient Name - column width 20
Patient Chart # - column width 8

Patient Sex - column width 6
Patient SSN - column width 11
Case Manager - column width 20

Total Report width (including column margins - 2 spaces): 75

REGISTER: EMPLOYEE HEALTH USER: JARLAND,TONI M

The Patients displayed can be SORTED by any one of the following:

- | | |
|-------------------------------|-----------------------|
| 1) Patient Name | 12) Patient DOD |
| 2) Patient Age | 13) Register Status |
| 3) Patient Community | 14) Last Review Date |
| 4) Patient Sex | 15) Next Review Date |
| 5) Patient Tribe | 16) Date Last Edited |
| 6) Patient Chart # | 17) Case Priority |
| 7) PCC Designated Provider | 18) Case Manager |
| 8) Classification/Beneficiary | 19) PHN |
| 9) Eligibility Status | 20) Where PT Followed |
| 10) Cause of Death | 21) Primary Provider |
| 11) Patient DOB | |

<<If you don't select a sort criteria the report will be sorted by Patient Name,>>

Sort Patients by which of the above: (1-21): **RETURN KEY**

No sort criteria selected ... will sort by Patient Name
Would you like a custom title for this report? N// **NO**

REPORT SUMMARY

CMS REGISTER PATIENT Selection Criteria:
Case Manager: DOUGLAS,BILL

PRINT Items Selected:

Patient Name - column width 20
Patient Chart # - column width 8
Patient Sex - column width 6
Patient SSN - column width 11
Case Manager - column width 20

Total Report width (including column margins - 2 spaces): 75

CMS REGISTER PATIENT SORTING Criteria:
CMS REGISTER PATIENTS will be sorted by: Patient Name

DEVICE: **Enter a Device Number or; Hit Return Key to Display to Screen**

////-- CASE MANAGEMENT PATIENT REGISTER LISTING REPORT DISPLAY---////

REPORT REQUESTED BY: JARLAND,TONI M

REGISTER: EMPLOYEE HEALTH

The following report contains a Patient report based on the following criteria:

PATIENT Selection Criteria

Case Manager: DOUGLAS,BILL

PRINT Field Selection

Patient Name (20)

Patient Chart # (8)

Patient Sex (6)

Patient SSN (11)

Case Manager (20)

TOTAL column width: 75

Patients will be SORTED by: Patient Name

CASE MANAGEMENT PATIENT LISTING
EMPLOYEE HEALTH REGISTER

Page 1

PATIENT NAME	HRN	CASE MGR	SEX	SSN	DOB	AGE
ADAMS,AANDA	99999	DOUGLAS,BILL	FEMALE	077-38-0473	SEP 19, 1991	4
ADAMS,ANDY	88888	DOUGLAS,BILL	FEMALE	077-19-0781	JAN 3, 1989	6
ADAMS,LAURA	77777	DOUGLAS,BILL	FEMALE	077-66-0746	JULY 6, 1988	6
ADAMS,MAUDE	66666	DOUGLAS,BILL	FEMALE	067-68-0696	JULY 26, 1987	7
ADAMS,WILMA	55555	DOUGLAS,BILL	FEMALE	077-50-0755	AUG 29, 1988	6
BROEN,DON	44444	DOUGLAS,BILL	MALE	077-27-0792	FEB 28, 1989	6

EMPLOYEE HEALTH REGISTER

VERSION 2.0
SELLS HOSPITAL/CLINIC

PATIENT AND STATISTICAL REPORT GENERATION

SUB MENU . . .

RG Report Generation

CS Case Summary, Individual
MS Case Summary, Multiple
ML Master List
PR Patient and Statistical Reports
GEN Register Patient General Retrieval (Lister)
LVST Display Data for a Patient's Last Visit

Select Report Generation Option: **LVST Display Data for a Patient's Last Visit**

Select PATIENT NAME: **GRANT,ABE** M 05-24-86 065180651 SE 101770

DEVICE: **Enter a Device Number or; Hit Return Key to Display to Screen**

////---DISPLAY DATA FOR A PATIENT'S LAST VISIT REPORT DISPLAY---////

----- VISIT FILE -----

VISIT/ADMIT DATE & TIME: APR 17, 1995@12:00

DATE VISIT CREATED: APR 17, 1995

PATIENT NAME: GRANT,ABE

SERVICE CATEGORY: AMBULATORY

DEPENDENT ENTRY COUNT: 3

WALK IN/APPT: WALK IN

TYPE: IHS

LOC. OF ENCOUNTER: SELLS HOSPITAL/CLINIC

CLINIC: MENTAL HEALTH

DATE LAST MODIFIED: APR 17, 1995

----- V PROVIDER -----

PROVIDER: JARLAND,TONI M

VISIT: APR 17, 1995@12:00

AFF.DISC.CODE (c): 119TJ

PATIENT NAME: GRANT,ABE

PRIMARY/SECONDARY: PRIMARY

----- V POV -----

POV: V61.20

VISIT: APR 17, 1995@12:00

PROVIDER NARRATIVE:

ICD NARRATIVE (c):

PATIENT NAME: GRANT,ABE

PARENT-CHILD PROBLEM NOS

PARENT-CHILD PROBLEM NOS

----- V ACTIVITY TIME -----

ACTIVITY TIME: 20

VISIT: APR 17, 1995@12:00

TOTAL TIME (c): 20

PATIENT NAME: GRANT,ABE

VISIT EIN: 72247

End of visit display, <RETURN> to Continue

This page intentionally left blank.

```
*****
** CASE MANAGEMENT SYSTEM **
**          VERSION 2.0          **
*****
```

MAIN MENU

CR	Create/Modify Register Structure
AU	Add Authorized Users
BL	Build Supporting Lists
DL	Display Supporting Lists ...
AD	Add/Delete Patients ...
DE	Data Entry
RG	Report Generation ...
RD	Resource Directory ...
QM	Q-Man (PCC Query Utility)
DEL	Delete Entire Register
LTR	Manage Recall Letters ...
	Install IHS Diabetes Register

RD Resource Directory

** CASE MANAGEMENT SYSTEM **

VERSION 2.0
SELLS HOSPITAL/CLINIC

RESOURCE DIRECTORY LISTING

SUB MENU . . .

RD Resource Directory

These Options are provided for the purpose of developing a directory of resources (IHS,
state, private, tribal etc.) used for patients on a particular Register. A Resource
Directory is NOT required for a Register—

RE Add or Edit a Resource Directory
RI Inquire To A Specific Resource
RL Resource Directory (Detailed Listing)
RS Print Resource (By Services Available)
SI Inquire To A Specific Service Available

Select Resource Directory Option: **RE Add or Edit a Resource Directory**

** CASE MANAGEMENT SYSTEM **

VERSION 2.0
SELLS HOSPITAL/CLINIC

RESOURCE DIRECTORY LISTING

ENTER A RESOURCE NAME: **DR. SMITH**

ARE YOU ADDING 'DR. SMITH' AS A NEW CMS RESOURCE (THE 5TH)? Y **(YES)**

RESOURCE: DR. SMITH//

STREET: **123 NORTH STREET**

CITY: **BILLINGS**

STATE: **MT** MONTANA

ZIP CODE: **59102**

PHONE: **652-1295**

CONTACT: **RECEPTIONIST**

Select SERVICES PROVIDED: **SPEECH THERAPY**

ARE YOU ADDING 'SPEECH THERAPY' AS A NEW SERVICES PROVIDED
(THE 1ST FOR THIS CMS RESOURCE)? Y **(YES)**

Select CLINIC DATE(S): **6-1-95** JUNE 1, 1995

ARE YOU ADDING 'JUNE 1, 1995' AS A NEW CLINIC DATE(S)
(THE 1ST FOR THIS SERVICES PROVIDED)? Y **(YES)**

Select DESCRIPTIVE DATE: **1ST TUESDAY OF EACH MONTH**

ARE YOU ADDING '1ST TUESDAY OF EACH MONTH' AS A NEW DESCRIPTIVE DATE

(THE 1ST FOR THIS SERVICES PROVIDED)? Y (YES)

PROGRAM DESCRIPTION:

1>THIS IS THE PROGRAM DESCRIPTION FIELD FOR DR. SMITH

2>

EDIT Option:

OFFICE HOURS.: 9:00 AM TO 5:00 PM

REGION SERVED: MONTANA

COST:

1>ENTER COST FIGURES HERE

2>

EDIT Option:

HOW TO APPLY:

1>ENTER PERTINENT INFORMATION RELATED TO APPLICATION

2>

EDIT Option:

OTHER INFORMATION:

1>THIS IS PROVIDED FOR OTHER INFORMATION

** CASE MANAGEMENT SYSTEM **

VERSION 2.0
SELLS HOSPITAL/CLINIC

RESOURCE DIRECTORY LISTING

SUB MENU . . .

RD Resource Directory

RE Add or Edit a Resource Directory
RI Inquire To A Specific Resource
RL Resource Directory (Detailed Listing)
RS Print Resource (By Services Available)
SI Inquire To A Specific Service Available

Select Resource Directory Option; **RI Inquire To A Specific Resource**

** CASE MANAGEMENT SYSTEM **

VERSION 2.0
SELLS HOSPITAL/CLINIC

RESOURCE DIRECTORY LISTING

Select CMS RESOURCE: **DR. SMITH**

DEVICE: **Enter a Device Number or; Hit Return Key to Display to Screen**

////==INQUIRE TO A SPECIFIC RESOURCE REPORT DISPLAY==////

** CASE MANAGEMENT SYSTEM **

LOCAL RESOURCE DIRECTORY

REPORT DATE: 06/08/95

PAGE: 1

NAME: DR. SMITH
STREET: 123 NORTH STREET
CITY: BILLINGS STATE: MONTANA ZIP: 59102
PHONE: 652-1295
CONTACT: RECEPTIONIST
HOURS: 9:00 AM TO 5:00 PM
REGION: MONTANA

SERVICES(S):	SERVICE	CLINIC DATES	DESCRIPTIVE DATE
	SPEECH THERAPY	JUNE 8, 1995	1ST TUESDAY OF EACH MONTH

PROGRAM DESCRIPTION

THIS IS THE PROGRAM DESCRIPTION FIELD FOR DR. SMITH

ELIGIBILITY REQUIREMENTS

COST INFORMATION

ENTER COST FIGURES HERE

HOW TO APPLY

ENTER PERTINENT INFORMATION RELATED TO APPLICATION

OTHER INFORMATION

THIS IS PROVIDED FOR OTHER INFORMATION

** CASE MANAGEMENT SYSTEM **

VERSION 2.0
SELLS HOSPITAL/CLINIC

RESOURCE DIRECTORY LISTING

SUB MENU . . .

RD Resource Directory

RE Add or Edit a Resource Directory
RI Inquire To A Specific Resource
RL Resource Directory (Detailed Listing)
RS Print Resource (By Services Available)
SI Inquire To A Specific Service Available

Select Resource Directory Option: **RL Resource Directory (Detailed Listing)**

** CASE MANAGEMENT SYSTEM **

VERSION 2.0
SELLS HOSPITAL/CLINIC

RESOURCE DIRECTORY LISTING

DEVICE: **Enter a Device Number or; Hit Return Key to Display to Screen**

////===RESOURCE DIRECTORY (DETAILED LISTING) REPORT DISPLAY===////

** CASE MANAGEMENT SYSTEM **

LOCAL RESOURCE DIRECTORY

REPORT DATE: 06/08/95

PAGE: 1

===

NAME: DR. FANG
STREET: 123 STREET
CITY: TUCSON STATE: ARIZONA ZIP: 85711
PHONE: (520) 295-2533
CONTACT: RECEPTIONIST
HOURS: 8-5
REGION:

SERVICES(S):	SERVICE	CLINIC DATES	DESCRIPTIVE DATE
	FAMILY MEDICINE		5 DAYS/WEEK

===

NAME: DR. SMITH
STREET: 123 NORTH STREET
CITY: BILLINGS STATE: MONTANA ZIP: 59102
PHONE: 652-1295

CONTACT: RECEPTIONIST
HOURS: 9:00 AM TO 5:00 PM
REGION: MONTANA

SERVICES(S):	SERVICE	CLINIC DATES	DESCRIPTIVE DATE
	SPEECH THERAPY		1ST TUESDAY OF EACH MONTH

PROGRAM DESCRIPTION

THIS IS THE PROGRAM DESCRIPTION FIELD FOR DR. SMITH

ELIGIBILITY REQUIREMENTS

COST INFORMATION

ENTER COST FIGURES HERE

HOW TO APPLY

ENTER PERTINENT INFORMATION RELATED TO APPLICATION

OTHER INFORMATION

THIS IS PROVIDED FOR OTHER INFORMATION

** CASE MANAGEMENT SYSTEM **

VERSION 2.0
SELLS HOSPITAL/CLINIC

RESOURCE DIRECTORY LISTING

SUB MENU . . .

RD Resource Directory

RE Add or Edit a Resource Directory
RI Inquire To A Specific Resource
RL Resource Directory (Detailed Listing)
RS Print Resource (By Services Available)
SI Inquire To A Specific Service Available

Select Resource Directory Option: **RS Print Resource (By Services Available)**

** CASE MANAGEMENT SYSTEM **

VERSION 2.0
SELLS HOSPITAL/CLINIC

RESOURCE DIRECTORY LISTING

DEVICE: **Enter a Device Number or; Hit Return Key to Display to Screen**

////---PRINT RESOURCE (BY SERVICES AVAILABLE) REPORT DISPLAY---////

** CASE MANAGEMENT SYSTEM **

SERVICES PROVIDED

REPORT DATE: JUNE 8, 1995

PAGE: 1

RESOURCE	PHONE	CONTACT
----------	-------	---------

SERVICES PROVIDED: FAMILY MEDICINE
DR. FANG (520) 295-2533 RECEPTIONIST
TUCSON MED CTR

SERVICES PROVIDED: SPEECH THERAPY
DR. SMITH 652-1295 RECEPTIONIST

** CASE MANAGEMENT SYSTEM **

VERSION 2.0
SELLS HOSPITAL/CLINIC

RESOURCE DIRECTORY LISTING

SUB MENU . . .

RD Resource Directory

RE Add or Edit a Resource Directory
RI Inquire To A Specific Resource
RL Resource Directory (Detailed Listing)
RS Print Resource (By Services Available)
SI Inquire To A Specific Service Available

Select Resource Directory Option: **SI Inquire To A Specific Service Available**

** CASE MANAGEMENT SYSTEM **

VERSION 2.0
SELLS HOSPITAL/CLINIC

RESOURCE DIRECTORY LISTING

Enter a Service: FAMILY MEDICINE

DEVICE: **Enter a Device Number or; Hit Return Key to Display to Screen**

///---PRINT RESOURCE (BY SERVICES AVAILABLE) REPORT DISPLAY---///

** CASE MANAGEMENT SYSTEM **

SERVICES PROVIDED

REPORT DATE: JUNE 8, 1995

PAGE: 1

RESOURCE	PHONE	CONTACT
----------	-------	---------

SERVICES PROVIDED: FAMILY MEDICINE		
DR. FANG	(520) 295-2533	RECEPTIONIST
TUCSON MED CTR		

This page intentionally left blank.

** CASE MANAGEMENT SYSTEM **
** VERSION 2.0 **

MAIN MENU

CR	Create/Modify Register Structure
AU	Add Authorized Users
BL	Build Supporting Lists
DL	Display Supporting Lists ...
AD	Add/Delete Patients ...
DE	Data Entry
RG	Report Generation ...
RD	Resource Directory ...
QM	Q-Man (PCC Query Utility)
DEL	Delete Entire Register
LTR	Manage Recall Letters ...
	Install IHS Diabetes Register

QM Q-Man (PCC Query Utility)

```
*****
** CASE MANAGEMENT SYSTEM **
**          VERSION 2.0          **
*****
```

MAIN MENU

```
CR   Create/Modify Register Structure
AU   Add Authorized Users
BL   Build Supporting Lists
DL   Display Supporting Lists ...
AD   Add/Delete Patients ...
DE   Data Entry
RG   Report Generation ...
RD   Resource Directory ...
QM   Q-Man (PCC Query Utility)
DEL  Delete Entire Register
LTR  Manage Recall Letters ...
      Install IHS Diabetes Register
```

Select Main Menu Option: **QM** **Q-Man (PCC Query Utility)**

NOTE: Major additions have been incorporated into the Report Generation Menu Options. Creation of Templates, within the CMS Package, maybe utilized in linking all PCC visit related data to those patients in your Register. Utilizing any one of the CMS Report Options, you may create a Template (List of Register Patients). You may, then, use this Template within the Q-Man Query Utility and access a limitless number of demographic and/or clinical data for these patients.

The example below demonstrates how to access the last 3 PCC visits for only those patients residing in a Template which was created within the CMS Reports Options. You may want to refer to the Q-Man User Manual for quick reference in utilizing the Q-Man Software Application.

***** WELCOME TO Q-MAN: THE PCC QUERY UTILITY *****

```
*****
** WARNING...Q-Man produces confidential patient information. **
** View only in private. Keep all printed reports in a secure area. **
** Ask your site manager for the current Q-Man Users Guide. **
*****
```

Query utility: IHS Q-MAN Ver. 2
Current user: TONI M JARLAND
Chart numbers will be displayed for: YOUR FACILITY
Access to demographic data: PERMITTED
Access to clinical data: PERMITTED
Programmer privileges: YES

NOTE: If you do not have
Access to Clinical Data,
contact your Site Manager.

***** Q-MAN OPTIONS *****

Select one of the following:

- 1 SEARCH PCC Database (dialogue interface)
- 2 FAST Facts (natural language interface)
- 3 RUN Search Logic
- 4 VIEW/DELETE Taxonomies and Search Templates
- 5 FILEMAN Print
- 9 HELP
- 0 EXIT

Your choice: SEARCH// SEARCH PCC Database (dialogue interface)

***** SEARCH CRITERIA *****

What is the subject of your search? LIVING PATIENTS // LIVING PATIENTS

Attribute of LIVING PATIENTS: [ENTER A TEMPLATE NAME CREATED FROM A CMS REPORT]

Select one of the following =>

- 1) LIVING PATIENTS must be a member of the CMS TEMPLATE NAME cohort
- 2) LIVING PATIENTS must NOT be a member of the CMS TEMPLATE NAME cohort
- 3) Select a random sample of the CMS TEMPLATE NAME cohort
- 4) Count the number of entries in the CMS TEMPLATE NAME cohort

Your choice (1-4): 1// 1

Attribute of LIVING PATIENTS: VISIT

SUBQUERY: Analysis of multiple VISITS

First condition/attribute of "VISIT": LAST

Enter the value which goes with LAST; e.g., LAST 3, LAST 10, etc.

Value: 3

Next condition/attribute of "VISIT":

Subject of search: PATIENTS

ALIVE TODAY [SER = .02]

MEMBER OF 'TMJ AGE GR 80' COHORT [SER = 99.00]

Subject of subquery: VISIT

LAST 3

***** Q-MAN OUTPUT OPTIONS *****

Select one of the following:

- 1 DISPLAY results on the screen
- 2 PRINT results on paper
- 3 COUNT 'hits'
- 4 STORE results of a search in a FM search template
- 5 SAVE search logic for future use
- 6 R-MAN special report generator
- 9 HELP
- 0 EXIT

Note:

Choose the Output Option. You may also save Q-Man runs in a Template (Option #4) and Transfer patients automatically into your Register. See TX Transfer Patients.

Your choice: DISPLAY/ / 1 DISPLAY results on the screen

You have 2 options for listing VISITS =>

- 1) For ea. patient, list all VISITS which match your criteria
- 2) List all PATIENTS with VISITS meeting your criteria, but do not list the individual values of ea. VISIT

Your choice (1 or 2): 1// **(1)**

////==Q-MAN REPORT DISPLAY OPTION==////

Please note: Patients whose names are marked with an "*" may have aliases.

PATIENTS (Alive)	NUMBER	VISIT
ROBERTS,DIANE*	100016	JUNE 8, 1995
ROBERTS,DIANE*	100016	JUNE 6, 1995
ROBERTS,DIANE*	100016	MAY 24, 1995
JOHNSON,MARTHA*	999995	MAR 13, 1992
JOHNSON,MARTHA*	999995	APR 17, 1991
JOHNSON,MARTHA*	999995	FEB 1, 1990
GREENJEANS,ERIC*	100127	MAY 26, 1993
GREENJEANS,ERIC*	100127	APR 23, 1992
GREENJEANS,ERIC*	100127	NOV 30, 1989
REAGAN,VALERIE*	100241	OCT 21, 1992

```
*****
** CASE MANAGEMENT SYSTEM **
**          VERSION 2.0          **
*****
```

MAIN MENU

CR	Create/Modify Register Structure
AU	Add Authorized Users
BL	Build Supporting Lists
DL	Display Supporting Lists ...
AD	Add/Delete Patients ...
DE	Data Entry
RG	Report Generation ...
RD	Resource Directory ...
QM	Q-Man (PCC Query Utility)
DEL	Delete Entire Register
LTR	Manage Recall Letters ...
	Install IHS Diabetes Register

DEL Delete Entire Register

```
*****
** CASE MANAGEMENT SYSTEM **
**          VERSION 2.0          **
*****
```

MAIN MENU

```
CR   Create/Modify Register Structure
AU   Add Authorized Users
BL   Build Supporting Lists
DL   Display Supporting Lists ...
AD   Add/Delete Patients ...
DE   Data Entry
RG   Report Generation ...
RD   Resource Directory ...
QM   Q-Man (PCC Query Utility)
DEL Delete Entire Register
LTR  Manage Recall Letters ...
      Install IHS Diabetes Register
```

Select Main Menu Option: **DEL Delete Entire Register**

WARNING WARNING WARNING WARNING WARNING WARNING WARNING

The next procedure will allow you to COMPLETELY delete an entire register from the Case Management System. The register, including all patients and all information on all patients will be deleted WITH NO POSSIBILITY of recovering any of the data. Be absolutely certain this is what you want before proceeding.

```
*****
** CASE MANAGEMENT SYSTEM **
*****
REGISTER SELECTION UTILITY
```

EMPLOYEE HEALTH
IHS DIABETES

REGISTER: **EMPLOYEE HEALTH**

Are you certain you want to delete the entire EMPLOYEE HEALTH register? NO// **YES**

...DELETING ALL PATIENT RELATED DATA.....

...DELETING ALL REGISTER RELATED LIST ENTRIES.....

...DELETING ALL PATIENTS FROM THE REGISTER.....

...DELETING THE REGISTER....

```
*****
** CASE MANAGEMENT SYSTEM **
```

** VERSION 2.0 **

MAIN MENU

CR Create/Modify Register Structure
AU Add Authorized Users
BL Build Supporting Lists
DL Display Supporting Lists ...
AD Add/Delete Patients ...
DE Data Entry
RG Report Generation ...
RD Resource Directory ...
QM Q-Man (PCC Query Utility)
DEL Delete Entire Register
LTR Manage Recall Letters ...
Install IHS Diabetes Register

LTR Manage Recall Letters

** CASE MANAGEMENT SYSTEM **

VERSION 2.0
SELLS HOSPITAL/CLINIC

RECALL LETTER MANAGEMENT

SUB MENU . . .

LTR Manage Recall Letters

LTP Print Specified Recall Letter(s)
LTS **Setup/Modify Letter Format Structure**

NOTE: The Setup/Modify Letter Format Structure is provided so you may 'Customize' the format structure for each individual Register. Upon completion, ALL Letters for this particular Register will be displayed in this standard format.

Address Starting Line	The Number of Lines from the Top of the Page
Address Starting Column	The Number of Lines from the left margin
Letter Signature	Name of the Person who signs the letter
Letter Head Line 1 & 2	Desired Letter Head which will appear at the top of each letter.
Additional Letter Statement	If desired, an additional customized text field is provided for the purpose of adding pertinent information relative to the content and scope of a Register letter.

** CASE MANAGEMENT SYSTEM **

REGISTER SELECTION UTILITY

EMPLOYEE HEALTH

REGISTER: **EMPLOYEE HEALTH**

EMPLOYEE HEALTH REGISTER

Format Structure for RECALL LETTERS:

ADDRESS STARTING LINE.. **10** (Top Margin Start Position Number)
ADDRESS STARTING COLUMN: **20** (Left Margin Start Position Number)
LETTER SIGNATURE.....: **MRS. JANE SMITH** (Person Signing All Letters)
LETTER HEAD LINE 1.....: **BILLINGS AREA INDIAN HEALTH SERVICE**
(First Header line)
LETTER HEAD LINE 2.....: **BILLINGS, MONTANA** (Second Header line)

In addition to the standard narrative content, RECALL LETTERS may also contain specified text content. If desired, you may enter this additional information in the following Word Processing Field!

ADDITIONAL LETTER STATEMENT:

1>THIS IS EMPLOYEE HEALTH ADDITIONAL STATEMENT PARAGRAPH
2>THIS IS LINE #2 OF THE STATEMENT PARAGRAPH. YOU MAY ENTER
3>ANY ADDITIONAL INFORMATION WHICH WILL APPEAR ON THE LETTER.

** CASE MANAGEMENT SYSTEM **

VERSION 2.0
SELLS HOSPITAL/CLINIC

RECALL LETTER MANAGEMENT

SUB MENU . . .

LTR Manage Recall Letters

LTP Print Specified Recall Letter(s)
LTS Setup/Modify Letter Format Structure

NOTE: Recall Letters may be sorted by:

(1) Appointment Status, (2) Next Appointment Date, (3) Patient, or (4) Recall Date.

The Referral, Provider, Purpose, Next Appointment Date, Contact Person, and Contact Telephone Number (which appear on each Patient's Recall Letter) are obtained from each Patient's Recall Date entry. This information is entered under the DE Data Entry Menu Option and selecting the Data Entry Choice of RECALL DATE.

A sample of the Recall Letter may be displayed, prior to printing the Recall Letter. If you answer 'Yes' to display the Recall Letter, you will also be asked if you want to modify the letter format and/or the additional text field. If you answer 'Yes' to modify the letter format, you will be prompted for each field identical to Menu Option LTS Setup/Modify Letter Format Structure.

** CASE MANAGEMENT SYSTEM **

EMPLOYEE HEALTH

REGISTER: **EMPLOYEE HEALTH**

EMPLOYEE HEALTH REGISTER

REPORT SORTING UTILITY

The RECALL LETTERS report can be sorted by one or more of the following attributes.
'<==' indicates a mandatory selection.

1) APPOINTMENT STATUS	3) PATIENT
2) NEXT APPOINTMENT DATE	4) RECALL DATES

Your choice: **4 RECALL DATES**

Start with what date: **5-15-95** (MAY 15, 1995)

End with what date: **5-15-95** (MAY 15, 1995)

Within RECALL DATES, want to sort by another attribute? NO// **(NO)**

Do you want to VIEW the Standard Letter before printing? NO// **(NO)**

DEVICE: **Enter a Device Number** or; Hit Return Key to Display to Screen

Recall Letter Display Example:

MAY 26, 1995

BILLINGS AREA INDIAN HEALTH SERVICE
BILLINGS, MONTANA

Dear Client:

Review of our records indicate ABE GRANT (Chart #: 101770)

is scheduled for the following appointment with:

REFERRAL:	IHS
PROVIDER:	DR. DONALD JONES
PURPOSE:	ANNUAL PHYSICAL
APPT DATE:	06/25/95

To arrange an appointment date/time, please contact:

MRS. JOHNSON
295-2570

THIS IS EMPLOYEE HEALTH ADDITIONAL STATEMENT PARAGRAPH.
THIS IS LINE #2 OF THE STATEMENT PARAGRAPH. YOU MAY ENTER
ANY ADDITIONAL INFORMATION WHICH WILL APPEAR ON THE LETTER.

MRS. JANE SMITH

GRANDMOTHER
PO BOX 3355
BILLINGS, MT 59103

This page intentionally left blank.

```
*****
** CASE MANAGEMENT SYSTEM **
**          VERSION 2.0          **
*****
```

MAIN MENU

CR	Create/Modify Register Structure
AU	Add Authorized Users
BL	Build Supporting Lists
DL	Display Supporting Lists ...
AD	Add/Delete Patients ...
DE	Data Entry
RG	Report Generation ...
RD	Resource Directory ...
QM	Q-Man (PCC Query Utility)
DEL	Delete Entire Register
LTR	Manage Recall Letters ...

Install IHS Diabetes Register

** CASE MANAGEMENT SYSTEM **
** VERSION 2.0 **

MAIN MENU

CR Create/Modify Register Structure
AU Add Authorized Users
BL Build Supporting Lists
DL Display Supporting Lists ...
AD Add/Delete Patients ...
DE Data Entry
RG Report Generation ...
RD Resource Directory ...
QM Q-Man (PCC Query Utility)
DEL Delete Entire Register
LTR Manage Recall Letters ...
Install IHS Diabetes Register

Select Main Menu Option: **Install IHS Diabetes Register**

Note: IHS NATIONAL DIABETES REGISTER

If you have already installed the IHS DIABETES REGISTER at your Site, DO NOT proceed with this Menu Option.-

The new IHS Diabetes Management System is a Standardized Case Management Register and group of computer programs designed to facilitate individual diabetes patient care and diabetes program management. Features of the Diabetes Management System include:

- A Diabetes Register, using the PCC CASE MANAGEMENT SYSTEM.
- A Diabetes Flow Sheet included on the PCC Health Summary
- A monitoring/prompting of important care items on the Health Summary
- Standard nomenclature for recording diabetes exams and education on PCC Forms
- An automated Diabetes Program Audit Report - PCC Management Reports Application
- Access to all PCC Clinical Data

If you have any questions regarding the Diabetes Register, consult your local Site Manager and/or refer to the PCC Diabetes Management System Resource Manual (dated January 1994) for further detailed information on this Register.

SPECIAL NOTE:

Most Sites do not have a locally developed Diabetes Register within the CMS Package. Those sites would install the IHS DIABETES REGISTER and would not have to worry about converting data. A few Sites may already have their own locally developed register and will want to convert it to the IHS Standard elements, diagnoses, and complications. Some sites may have a FileMan file containing patient names and data. After installing the IHS DIABETES REGISTER, the User can utilize Q-Man to retrieve the patient names from their FileMan file and move (only) those names into the new IHS DIABETES REGISTER.