

Clinical Information – Select Patient

File Current Reports Letters DSME Maintenance Utilities Window Help

Patient **DOE, JANE** Med Rec # 09963 Sex F Age 54 Physician ROSS, DOUG

Name	Patient Status	MedRecNo	DOB
DOE, JANE	Active	09963	1/1/1954
JONAS, NICK	Active	77552987	9/16/1992
KING, B.B.			
KING, LARRY			
KUEHNE, KELLI			
LEE, TOMMY	Active	895623	10/3/1962
MORRE, MARY TYLER	Active	459896	6/13/1949

Click on the drop-down box to select a patient

Blood Pressure 04/04/08 112 / 60 mmHg Risk Low

Eye and Dental Exams
 Dilated Eye Exam 01/01/09 Result Mild Retinopathy Eye Exam Referral 01/01/09 Dental Exam Referral 01/01/09

Laboratory Data

Category	Test	Date	Value	Unit
Lipids	Lipid Panel	01/04/08	7.9	%
	HDL		57	mg/dl
	LDL		118	mg/dl
	Triglyceride		125	mg/dl
Kidney	Creatinine	01/01/09	3.40	mg/dl
	e-GFR	01/01/09	149	ml/min
	Urine ACR	01/01/09	234.0	mg/g
	Proteinuria	01/01/09	-	+/-
	Microalbuminuria	01/01/09	+	+/-

Immunization Status
 Influenza 12/07/05 declined Pneumo 10/25/99 declined

Prevention Services
 Tobacco Use 01/02/09 Current Yes Intervention Yes
 Diabetes Educ 04/09/08 DSME
 Medications 04/04/08

Demographics
 Print IPP
 Other Comments

Save and Refresh
 Cancel Changes
 Exit

Select a Patient FLTR

Clinical Information – Screen Buttons

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File Current Reports Letters DSME Maintenance Utilities Window Help

Patient Med Rec # 09963 Sex F Age 54 Physician ROSS, DOUG

Most Recent Date (mm/dd/yy)
Office Visit

Clinical Exam
 Weight 170 lb kg
 Height ft 61 in
 Blood Pressure 112 / 60 mmHg
Foot Foot Exam
 Type Risk
 Active Prob. Recommend

Eye and Dental Exams
 Dilated Eye Exam Result Eye Exam Referral Dental Exam Referral

Laboratory Data
 A1C 7.9 %
Lipids Lipid Panel HDL mg/dl
 LDL mg/dl
 Triglyceride mg/dl
Kidney Creatinine 3.40 mg/dl
 e-GFR 149 ml/min
 Urine ACR 234.0 mg/g
 Proteinuria +/-
 Microalbuminuria + +/-

Immunization Status
 Influenza declined
 Pneumo declined

Prevention Services
 Tobacco Use Current Interve
 Diabetes Educ DSME
 Medications

Demographics
Print IPP
Other Comments

Save and Refresh
Cancel Changes
Exit

Select a Patient

.TR

Annotations:

- Cancel Changes: Cancels changes made to the clinical info for this patient
- Save and Refresh: Saves the changes and refreshes the screen with the most recent data being entered
- Exit: Exits the application. Before exiting, DQCMS will check for unsaved information and give the user a reminder to save the most recent data that has been entered.

Clinical Information – Foot Exam

File Current Reports Letters DSME Maintenance Utilities Window Help

Patient **DOE, JANE** Med Rec # 09963 Sex F Age 54 Physician ROSS, DOUG

Most Recent Date (mm/dd/yy)
Office Visit 01/01/09

Clinical Exam
 Weight 08/28/07 170 lb kg
 Height 07/11/05 ft 61 in
 Blood Pressure 04/04/08 112 / 60 mmHg
Foot Foot Exam 01/09/08 Type Visual Risk Low
 Active Prob. Recommend

Eye and Dental Exams
 Dilated Eye Exam 01/01/09 Result Mild Retinopathy Eye Exam 01/01/09 Dental Exam Referral
 Yes No
 Foot Care Referral Therapeutic Shoes

Laboratory Data
 A1C 01/04/08 7.9 %
Lipids Lipid Panel 01/04/08 HDL 57 mg/dl
 LDL 118 mg/dl
 Triglyceride 125 mg/dl
Kidney Creatinine 01/01/09 3.40 mg/dl
 e-GFR 01/01/09 149 ml/min
 Urine ACR 01/01/09 234.0 mg/g
 Proteinuria 01/01/09 +/-
 Microalbuminuria 01/01/09 + +/-

Immunization Status
 Influenza 12/07/05 declined Pneumo 10/25/99 declined

Prevention Services
 Tobacco Use 01/02/09 Current Yes Intervention Yes
 Diabetes Educ 04/09/08 DSME
 Medications 04/04/08

Demographics
 Print IPP
 Other Comments
 Save and Refresh
 Cancel Changes
 Exit

Select a Patient FLTR

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Clinical Information – Dilated Eye Exam

File Current Reports Letters DSME Maintenance Utilities Window Help

Patient Med Rec # 09963 Sex F Age 54 Physician ROSS, DOUG

Most Recent Date (mm/dd/yy)
Office Visit

Clinical Exam

Weight 170 lb kg
 Height ft 61 in
 Blood Pressure 112 / 60 mmHg

Foot Foot Exam
 Type Risk
 Active Prob. Recommend

Eye and Dental Exams
 Dilated Eye Exam Result Eye Exam Referral Dental Exam Referral

Laboratory Data

A1C 7.9 %

Lipids Lipid Panel
 HDL mg/dl
 LDL mg/dl
 Triglyceride mg/dl

Microalbuminuria + +/-

Immunization Status
 Influenza declined Pneumo declined

Prevention Services
 Tobacco Use Current Intervention
 Diabetes Educ DSME
 Medications

Demographics
 Print IPP
 Other Comments
 Save and Refresh
 Cancel Changes
 Exit

Select a Patient FLTR

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No Retinopathy /09 3.40 mg/dl
 Mild Retinopathy /09 149 ml/min
 Severe Retinopathy /09 234.0 mg/g
 Unknown /09 +/-
 Microalbuminuria 01/01/09 + +/-

Clinical Information – Lab Data - Lipids

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File Current Reports Letters DSME Maintenance Utilities Window Help

Patient Med Rec # 09963 Sex F Age 54 Physician ROSS, DOUG

Most Recent Date (mm/dd/yy)
Office Visit

Clinical Exam

Weight	<input type="text" value="08/28/07"/>	<input type="text" value="170"/> lb	<input type="text" value=""/>	kg
Height	<input type="text" value="07/11/05"/>	<input type="text" value=""/>	<input type="text" value="61"/> ft	in
Blood Pressure	<input type="text" value="04/04/08"/>	<input type="text" value="112"/> /	<input type="text" value="60"/>	mmHg

Foot Foot Exam
Type Risk
Active Prob. Recommend

Eye and Dental Exams
Dilated Eye Exam Result Eye Exam Referral Dental Exam Referral

Laboratory Data

A1C	<input type="text" value="01/04/08"/>	<input type="text" value="7.9"/> %
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Lipids

Lipid Panel	<input type="text" value="01/04/08"/>	HDL	<input type="text" value="57"/> mg/dl
		LDL	<input type="text" value="118"/> mg/dl
		Triglyceride	<input type="text" value="125"/> mg/dl

Kidney

Creatinine	<input type="text" value="01/01/09"/>	<input type="text" value="3.40"/> mg/dl
e-GFR	<input type="text" value="01/01/09"/>	<input type="text" value="149"/> ml/min
Urine ACR	<input type="text" value="01/01/09"/>	<input type="text" value="234.0"/> mg/g
Proteinuria	<input type="text" value="01/01/09"/>	<input type="text" value=""/> +/-

Immunization Status
Influenza declined

Prevention Services
Tobacco Use Current Intervention
Diabetes Educ DSME
Medications

Demographics
Print IPP
Other Comments
Save and Refresh
Cancel Changes
Exit

Select a Patient FLTR

HDL between 25 and 60
LDL < 200
Triglyceride < 400

Clinical Information – Lab Data - Kidney

File Current Reports Letters DSME Maintenance Utilities Window Help

Patient Med Rec # 09963 Sex F Age 54 Physician ROSS, DOUG

Most Recent Date (mm/dd/yy)
Office Visit

Clinical Exam

Weight	<input type="text" value="08/28/07"/>	<input type="text" value="170"/> lb	<input type="text" value=""/>	kg
Height	<input type="text" value="07/11/05"/>	<input type="text" value=""/>	<input type="text" value="61"/> in	
Blood Pressure	<input type="text" value="04/04/08"/>	<input type="text" value="112"/> /	<input type="text" value="60"/> mmHg	

Foot Foot Exam
Type Risk
Active Prob. Recommend

Eye and Dental Exams
Dilated Eye Exam Result Eye Exam Referral Dental Exam Referral

Laboratory Data

A1C	<input type="text" value="01/04/08"/>	<input type="text" value="7.9"/> %
-----	---------------------------------------	------------------------------------

Lipids Lipid Panel

HDL	<input type="text" value="57"/> mg/dl
LDL	<input type="text" value="118"/> mg/dl
Triglyceride	<input type="text" value="125"/> mg/dl

Kidney

Creatinine	<input type="text" value="01/01/09"/>	<input type="text" value="3.40"/> mg/dl
e-GFR	<input type="text" value="01/01/09"/>	<input type="text" value="149"/> ml/min
Urine ACR	<input type="text" value="01/01/09"/>	<input type="text" value="234.0"/> mg/g
Proteinuria	<input type="text" value="01/01/09"/>	<input type="text" value="-"/> +/-
Microalbuminuria	<input type="text" value="01/01/09"/>	<input type="text" value="+"/> +/-

declined

Im Creatinine between 0 and 12 (2 decimals)
e-GFR between 9 and 186 (no decimal)

Pro Urine ACR <= 5000 (1 decimal)
If Urine ACR < 30, proteinuria = "-" and micro = "-"
If Urine ACR between 30 and 299, proteinuria = "-" and micro = "+"
If Urine ACR >= 300, proteinuria = "+" and micro = "+"

Select a Patient FLTR

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Clinical Information – Tobacco Use

File Current Reports Letters DSME Maintenance Utilities Window Help

Patient Med Rec # 09963 Sex F Age 54 Physician ROSS, DOUG

Most Recent Date (mm/dd/yy)
Office Visit

Clinical Exam
 Weight 170 lb kg
 Height ft in
 Blood Pressure 112 / mmHg
Foot Foot Exam
 Type Risk
 Active Prob. Recommend

Eye and Dental Exams
 Dilated Eye Exam Result Eye Exam Referral Dental Exam Referral

Laboratory Data
 A1C 7.9 %
Lipids Lipid Panel HDL mg/dl
 LDL mg/dl
 Triglyceride mg/dl
Kidney Creatinine 3.40 mg/dl
 e-GFR 149 ml/min
 Urine ACR 234.0 mg/g
 Proteinuria +/-
 Microalbuminuria

Immunization Status
 Influenza declined Pneumo

Prevention Services
 Tobacco Use Current Intervention
 Diabetes Educ DSME
 Medications

Intervention List
 Counseling
 Cessation Group
 Quit Line
 Rx/NRT
 Other

Demographics
Print IPP
Other Comments

Save and Refresh
Cancel Changes
Exit

Press F1 for today's date; F2 for Office Visit date; + or - to increase or decrease by one date

Highlight the intervention(s) provided to this patient.

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Clinical Information – Diabetes Education

File Current Reports Letters DSME Maintenance Utilities Window Help

Patient Med Rec # 09963 Sex F Age 54 Physician ROSS, DOUG

Most Recent Date (mm/dd/yy)
Office Visit

Clinical Exam
 Weight 170 lb kg
 Height ft in
 Blood Pressure 112 / mmHg
Foot Foot Exam
 Type Risk
 Active Prob. Recommend

Eye and Dental Exams
 Dilated Eye Exam Result Eye Exam Referral Dental Exam Referral

Laboratory Data
 A1C 7.9 %
Lipids Lipid Panel HDL mg/dl
 LDL mg/dl
 Triglyceride mg/dl
Kidney Creatinine 3.40 mg/dl
 e-GFR 149 ml/min
 Urine ACR 234.0 mg/g
 Proteinuria -
 Microalbuminuria +

Immunization Status
 Influenza declined Pneumo declined

Prevention Services
 Tobacco Use Current Intervention
 Diabetes Educ DSME
 Medications

Education List
 Nutrition
 Personal Goal
 Physical Activity
 SBGM
 Medication Counseling
 Foot Care Education

Demographics
Print IPP
Other Comments

Save and Refresh
Cancel Changes
Exit

Press F1 for today's date; F2 for Office Visit date; + or - to increase or decrease by one date

Highlight education topics covered during this education visit.

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Clinical Information – Medications

File Current Reports Letters DSME Maintenance Utilities Window Help

Patient Med Rec # Sex Age Physician

Most Recent Date (mm/dd/yy)
Office Visit

Clinical Exam
Weight lb kg
Height ft in
Blood Pressure / mmHg

Foot Foot Exam
Type Risk
Active Prob. Recommend

Eye and Dental Exams
Dilated Eye Exam Result Eye Exam Referral Dental Exam Referral

Laboratory Data
A1C %

Lipids Lipid Panel
HDL mg/dl
LDL mg/dl
Triglyceride mg/dl

Kidney Creatinine
e-GFR
Urine ACR
Proteinuria
Microalbuminuria

Immunization Status
Influenza declined
Pneumo declined

Prevention Services
Tobacco Use Current Intervention
Diabetes Educ DSME
Medications

Medication List
ACE-I/ARB
ASA/anti-coag
Lipid Lowering
Alpha-glucosidase
TZD
Biguanides

Save and Refresh
Cancel Changes
Exit

Press F1 for today's date; F2 for Office Visit date; + or - to increase or decrease by one date

Highlight medications this patient is actively taking at this office visit. These must be verified as patient may have discontinued taking medications because of various factors such as expense or side effects he/she may be experiencing.

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Population Practice Profile (PPP)

PPP Demographic Criteria Selection

PPP Demographic Criteria Selection

Population Practice Profile Selection Criteria

Population Practice Profile

Note: Due to limitations of Access, limit your reporting to less than 10 reports at a time.

PPP Summary

Select Patient Demographic Criteria Report Export Close

A1C Blood Pressure Dilated Eye/Dental Exam Foot Exam Kidney Lipid Profile Office Visits Prevention Services Tobacco Use

Patient Lists

Match Opposite

 Patients who have had an A1C test from to

 Of patients with A1C from to , the percent whose most recent result is less than %

 Patients who have had 2 or more A1C results separated by more than 3 months in the past 12 months

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DSME Education and Behavioral Goals Tracking - page 1

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DSME Data Entry

DSME Recognition and Behavioral Goals

Select Patient: DOE, JANE 1

Most Recent Contact Date: 02/25/09 Lost to Follow-Up:

Total Comp/Initial Hours: 2.25 Comp/Initial Completed:

Type	Date (mm/dd/yy)	Hours
▶ Post Prog Inst	01/06/09	1.00
Post Prog Inst	10/13/08	1.00
Post Prog Inst	09/22/08	1.00
Comp/Initial Recvd.	09/19/08	2.25

Record: 1 of 4

Comments

Date (mm/dd/yy)	Comment
▶ 10/13/08	The patient needs assistance.
*	

Record: 1 of 1

Open Goals (max of 2)

Goal Category	Actual Goal	Primary Goal	Goal Set Date (mm/dd/yy)	Follow-Up Date (mm/dd/yy)	Review Date (mm/dd/yy)	Score at Latest Review
▶ Healthy Eating	Eat more vegetables	<input checked="" type="checkbox"/>	01/06/09			
Monitoring	set up for 1 Pro CGM and n	<input checked="" type="checkbox"/>	01/06/09			

Goals for selected date

Goal Category	Actual Goal	Primary Goal	Goal Set Date (mm/dd/yy)	Follow-Up Date (mm/dd/yy)	Review Date (mm/dd/yy)	Score at Latest Review
▶ Healthy Eating	Eat more vegetables	<input checked="" type="checkbox"/>	01/06/09			
Monitoring	set up for 1 Pro CGM and n	<input checked="" type="checkbox"/>	01/06/09			

Record: 1 of 2

10
Close

2
4

6

8

9

3

5

7

10

DSME Education and Behavioral Goals Tracking - page 2

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1. List of all **patients**. The name will be pre-filled if you open this screen by clicking the DSME button on the clinical screen. You must select the patient name if you open the screen from the main menu bar by clicking DSME, then DSME Data Entry Screen.
2. Educators can document the **Most Recent Contact Date**. The date is manually entered to record the most recent patient contact. Goal of this is to identify those patients lost to follow-up who could qualify or are in need of additional education.
3. **Lost to Follow-Up** date is manually entered when the educator determines that the patient cannot be contacted. The date must be greater than or equal to the most recent contact date. If the Most Recent Contact Date is changed to a date later than the Lost to Follow-Up date, then the Lost to Follow-Up date will be cleared out.
4. **Total Comp/Initial Hours** is automatically updated based on the hours input for the Type of Comp/Initial Recvd. Input quarter-hour increments up to 10 hours. Up to 10 hours is paid for by Medicare, but patients can have more than 10 hours.
5. **Comp/Initial Completed** is manually checked if comprehensive/initial education has been completed. This means that if this box is checked, any further diabetes education provided will be considered "post program instruction".
6. **Education** options have now been redefined
 - a. Comprehensive/Initial is the initial education that a patient receives and includes an individualized face-to-face assessment of educational needs. This is to focus on the basic education that all patients need to have to understand how their diagnosis will impact their lives and those lifestyle changes that will be key to maintaining optimal health. Medicare patients usually qualify for 10 hours of comprehensive/ initial education IF no prior diabetes education has been provided.
 - b. Post Program Instruction (previously known as follow-up) is that education which is available after comprehensive/initial education has been completed or if prior education is unknown. Medicare typically allows up to 2 hours of post program instruction per year. Educators can use this instruction to provide additional and customized education as the diabetes disease process unfolds and affects the status of the patient (such as medication changes, changes in complications, etc.). This post program instruction can also be used to clarify or reinforce previous education the patient has previously had and maybe has misunderstood or simply forgotten.
7. **Comments** can be entered for a specific date. Be brief as there are only 50 characters per entry. Previous entries are displayed in descending date order.
8. **Behavioral Goals** that have **NOT** been reviewed and scored will be displayed as **Open Goals** so as not to be overwhelming to the patient. Only **two (2) goals** can be open for a patient at one time.
9. The goals can be updated in the **Goals for selected date** section of the screen.
 - a. Select a **goal category**, which are based on the AADE 7 Self-Behavior Goals (see the AADE website, www.diabeteseducator.org, for more information), then type in the patient's actual, individualized goal. Be brief and abbreviate, as there are only 50 characters available. Goals should be realistic and achievable.
 - b. **Follow-Up Date** is the expected date that the person is to be contacted to check on their goals.
 - c. **Review Date** is the date you actually talked to the client and discussed how they are doing with their goals.
 - d. **Score at Latest Review** is listed. It will be linked to a patient population report on overall goal achievement. 1 = not started, 2 = started but stopped, 3 = doing some, 4 = meeting goal, 5 = exceeding goal
10. Click on the "**Close**" button to go back to clinical data entry. The information entered in the DSME recognition screen will automatically be saved.

Reports - Education

Education Report

Education Reports

Include Education Report

Patient List

- Percent of patients who have received SBGM education since
- Percent of patients who have received SBGM education since whose A1c < %
- Percent of patients who have received "other" diabetes education since
- Percent of patients who have received "other" education since whose A1c < %
- Percent of patients who have received nutrition education since
- Percent of patients who have received nutrition education since whose A1c < %
- Percent of patients who have received nutrition education since whose BMI <
- Percent of patients who have received physical activity education since
- Percent of patients who have received physical activity education since whose A1C < %
- Percent of patients who have received physical activity education since whose BMI <
- Percent of patients who have set personal goals since
- Percent of patients who have received foot care education since