

SUPPLEMENTARY DATA

Supplementary Figure 1. “Snapshot” summary page of the Diabetes Dashboard diabetes management tool used in the intervention condition; CDMP refers to “Comprehensive Diabetes Management Program”

CDMP - Baystate Search | User Pref | Admin | Help | Log Out

My Care Team | My HM Data | Status Center | Add Patient | Repository | JVN | Studies | Reports | Encounter

Patient Menu

- Patient info
- Snapshot
- ☐ Alerts/Reminders
- ☐ Clinical
- ☐ Education
- Surveys
- JVN Report
- Nutrition
- Care Plan
- ☐ Add/Edit Patient Data
- Encounters
- Documents
- Reports

open all | close all

Patient Snapshot: Name and Date of Birth **Team:** Research Print

Demographics

Gender: FEMALE Age: Ethnicity: Hispanic Race: White Status: Initial Visit Taking Aspirin: Y Depression: Y Alcohol:

Conditions: Allergies: Penicillin Notes: Form ID# 48661 (R2)

<p>Patient Status Data</p> <p>Red Alerts: 9 Open (0 New), 0 in last 90 days Yellow Alerts: 1 Open (0 New), 0 in last 90 days Reminders: 0 Past Due, 0 Due Today Care Plan: Closed Care Plan - End Date: 01/19/2012 Procedures: 0 in last 365 days Admissions: 0 in last 365 days Last Encounter: 01/19/2012</p>	<p>Risk Profile (View)</p> <p>Glycemic Control ● High Cardiovascular ● Low Foot Disease ● Medium Retinopathy ● High Nephropathy ● Medium</p> <p>DSCP Scores (01/19/2012)</p> <p>(Summary Detail) PAID Score: 88 High Distress Family Distress Score: 12 of 21 (06/29/2011) Diabetes Topic: Plan de alimentos Goals: Algún límite</p> <p>Care Plan Readiness to Change</p> <p>Hypoglycemia Not specified Hyperglycemia Not specified</p>	<p>Quick Notes (Add Note View History)</p> <p>No Quick Notes found in the last 6 months.</p>
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<p>Labs and Vital Signs</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Labs</th> <th>Date</th> <th>Value/Trend</th> </tr> </thead> <tbody> <tr> <td>A1C</td> <td>01/19/2012</td> <td>6.6 % -</td> </tr> <tr> <td>LDL</td> <td>07/08/2011</td> <td>94 mg/dl</td> </tr> <tr> <td>Serum Creatinine</td> <td colspan="2">No Results Found</td> </tr> <tr> <td>Fasting Glucose</td> <td colspan="2">No Results Found</td> </tr> <tr> <td>Random Glucose</td> <td colspan="2">No Results Found</td> </tr> <tr> <td>A/C ratio</td> <td colspan="2">No Results Found</td> </tr> <tr> <td>Triglycerides</td> <td>07/08/2011</td> <td>125 mg/dl</td> </tr> <tr> <td colspan="3">Vitals</td> </tr> <tr> <td>Systolic BP</td> <td>01/19/2012</td> <td>135 +</td> </tr> <tr> <td>Diastolic BP</td> <td>01/19/2012</td> <td>78 +</td> </tr> <tr> <td>Height</td> <td>01/19/2012</td> <td>62 =</td> </tr> <tr> <td>Weight</td> <td>01/19/2012</td> <td>167.2 +</td> </tr> <tr> <td>BMI</td> <td>01/19/2012</td> <td>30.58 +</td> </tr> </tbody> </table>	Labs	Date	Value/Trend	A1C	01/19/2012	6.6 % -	LDL	07/08/2011	94 mg/dl	Serum Creatinine	No Results Found		Fasting Glucose	No Results Found		Random Glucose	No Results Found		A/C ratio	No Results Found		Triglycerides	07/08/2011	125 mg/dl	Vitals			Systolic BP	01/19/2012	135 +	Diastolic BP	01/19/2012	78 +	Height	01/19/2012	62 =	Weight	01/19/2012	167.2 +	BMI	01/19/2012	30.58 +	<p>Current Medications</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Medication Name</th> <th>Dosage</th> <th>Frequency</th> </tr> </thead> <tbody> <tr> <td>aspirin</td> <td>81 mg</td> <td>1 Time per Day</td> </tr> <tr> <td>insulin glargine</td> <td>100 units/mL</td> <td>Every Day at Bedtime</td> </tr> <tr> <td colspan="3">20units q HS</td> </tr> <tr> <td>levothyroxine</td> <td>125 mcg (0.125 mg)</td> <td>1 Time per Day</td> </tr> <tr> <td>lisinopril</td> <td>10 mg</td> <td>1 Time per Day</td> </tr> <tr> <td>metformin</td> <td>500 mg</td> <td>2 Times per Day</td> </tr> </tbody> </table>	Medication Name	Dosage	Frequency	aspirin	81 mg	1 Time per Day	insulin glargine	100 units/mL	Every Day at Bedtime	20units q HS			levothyroxine	125 mcg (0.125 mg)	1 Time per Day	lisinopril	10 mg	1 Time per Day	metformin	500 mg	2 Times per Day	<p>Chronic Problems</p> <p>716.29 - ALLERGIC ARTHRITIS MULT SITES 250.92 - DIABETES COMPL UNSP TYPE II UNCN 244.9 - UNS HYPOTHYROIDISM</p>
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Supplementary Figure 2. Clinical Decision Support summary report generated for intervention providers; CDMP refers to “Comprehensive Diabetes Management Program”



Baystate Medical Center

CDMP Provider Summary

Diabetes Care Management
 Last Visit: 07/12/2012
 Next Visit: 10/26/2012

MRN: [REDACTED]
 Date Of Birth: [REDACTED]
 Primary Care Provider: [REDACTED]
 Type of Diabetes: 2

Weight: 197.0 lbs. BMI: 36.03
 Family Distress: 8
 On Aspirin: Yes
 Smoker: No

Diabetes
 Metformin 1000 mg 2 Times per Day
 GlipiZIDE 10 mg 2 Times per Day

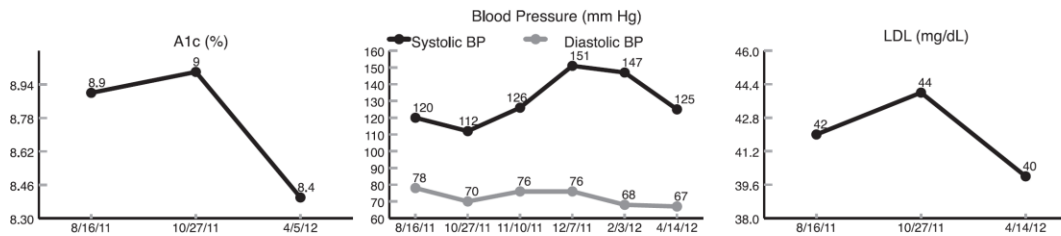
Hypercholesterolemia
 Simvastatin 40 mg 1 Time per Day

Hypertension
 Lisinopril 20 mg 1 Time per Day

GFR:
 HDL: 64 mg/dL 10/27/2011
 LDL: 40 g/dL 4/14/2012
 Triyglycerides: 225 mg/dL 10/27/2011

ALT: 10 units 10/27/2011
 Creatinine: 1.0 mg/dL 10/27/2011
 Micro/CR Ratio: 25 mg/g 10/27/2011

Foot Exam: 06/03/2011
 Eye Exam: 01/12/2012
 Dental Exam: 04/01/2010
 Last Flu Shot: 10/27/2011
 PneumoVax Shot: 10/27/2011



Assessments

Hyperglycemia - : Fasting elevated > 190 mg/dL Hypoglycemia -: denies s/s

Barriers

Knowledge Deficit;

Education Provided

Medications (taking correctly) - Verbalizes Understanding;

Goals

Agrees to SMBG Tid and to bring to all appt - Last Evaluated; -Progress: Initiate Goal

Notes to PCP

Patient was seen for diabetes education as per scheduled appt. She is on Metformin 1000 mg bid, GlipiZIDE 10 mg bid. 30 days BG average is 216 g/dl. Patient c/o general body pain. She reports eating less but her BG are elevated in AM. She does not SMBG after meal. She was advised to SMBG 3 times a day: FBG, before dinner and 2 hours after dinner. Plan: SMBG as described above, bring meter to all appt for BG review. Continue counting grams of carbs and do not exceed 45 grams per meal. Continue with oral agents as prescribed/ F/up

Reccommendations to PCP: consider Lantus 10 units q HS, message given to Lucy Dr. [REDACTED] nurse.

Encounter Notes Date: 08/17/2012 Care Provider Name: Santiago-Kelly, Paula Care Provider Phone: [REDACTED]

Information in this report is protected under HIPPA Regulations.