Module 8: Measuring Performance With Chart Audits

Sample Medical Record: Billy Gato

Use for October 2010 abstraction

WeServeEveryone Clinic
1111 First Street California
111-111-11111 Fax: 111-111-1111

Chart Summary

Billy Gato
Home: 555-555-5555
Male DOB: 05/05/1955 0000-55555 Ins: Commercial Orange Shield

Patient Information

Name: Billy Gato
Address: 5555 Mountain Blvd
Animal, California
Patient ID: 0000-55555
Birth Date: 05/05/1955
Gender: Male
Contact By: Phone
Soc Sec No: 555-55-5555
Resp Prov: Carl Savem
Referred by:
Email:
Home LOC: WeServeEveryone

Home Phone:555-555-5555
Office Phone:
Fax:
Status: Active
Marital Status: Married
Race: Hispanic
Language: English
MRN: MR-111-1111
Emp. Status: Part-time
Sens Chart: No
External ID: MR-111-1111

Problems
DIABETES MELLITUS (ICD-250.)
HYPERTENSION, BENIGN ESSENTIAL (ICD-401.1)

Medications
PRINIVIL TABS 20 MG (LISINOPRIL) 1 po qd
Last Refill: #30 x 2 : Carl Savem MD (01/27/2010)
HUMULIN INJ 70/30 (INSULIN REG & ISOPHANE (HUMAN)) 20 units ac breakfast
Last Refill: #600 u x 0 : Carl Savem MD (01/27/2010)

Directives

Allergies and Adverse Reactions (! = critical)
! Benadryl

Services Due
FLU VAX, PNEUMOVAX

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Billy Gato Home: 555-555-5555
Male DOB: 05/05/1955 0000-55555 Ins: Commercial xxxxx

09/25/2010 - Office Visit: F/u Diabetes
Provider: Carl Savem MD
Location of Care: WeServeEveryone Clinic

OFFICE VISIT

History of Present Illness

Reason for visit: Routine follow up to review medications **Chief Complaint:** No complaints

History

Social History: Quit smoking 10 years ago

Diabetes Management

Hyperglycemic Symptoms
Polyuria: no
Polydipsia: no
Blurred vision: no

Sympathomimetic Symptoms
Diaphoresis: no
Agitation: no
Tremor: no
Palpitations: no
Insomnia: no

Neuroglycopenic Symptoms
Confusion: no
Lethargy: no
Somnolence: no
Amnesia: no
Stupor: no
Seizures: no

Review of Systems

General: denies fatigue, malaise, fever, weight loss
Eyes: denies blurring, diplopia, irritation, discharge
Ear/Nose/Throat: denies ear pain or discharge, nasal obstruction or discharge, sore throat
Cardiovascular: denies chest pain, palpitations, paroxysmal nocturnal dyspnea, orthopnea, edema **Respiratory:** denies coughing, wheezing, dyspnea, hemoptysis
Gastrointestinal: denies abdominal pain, dysphagia, nausea, vomiting, diarrhea, constipation
Genitourinary: denies hematuria, frequency, urgency, dysuria, discharge, impotence, incontinence
Musculoskeletal: denies back pain, joint swelling, joint stiffness, joint pain
Skin: denies rashes, itching, lumps, sores, lesions, color change
Neurologic: denies syncope, seizures, transient paralysis, weakness, paresthesias
Psychiatric: denies depression, anxiety, mental disturbance, difficulty sleeping, suicidal ideation, hallucinations, paranoia
Endocrine: denies polyuria, polydipsia, polyphagia, weight change, heat or cold intolerance
Heme/Lymphatic: denies easy or excessive bruising, history of blood transfusions, anemia, bleeding disorders, adenopathy, chills, sweats
Allergic/Immunologic: denies urticaria, hay fever, frequent UTIs; denies HIV high risk behaviors

Vital Signs

Billy Gato

Home: 555-555-5555

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Ht: **65** in. Wt: **180** lbs. T: **98.0** degF. T site: **oral** P: **70** Rhythm: **regular** R: **16** BP: **134/ 92**

Physical Exam

General Appearance: well developed, well nourished, no acute distress
Eyes: conjunctiva and lids normal, PERRLA, EOMI, fundi WNL
Ears, Nose, Mouth, Throat: TM clear, nares clear, oral exam WNL
Respiratory: clear to auscultation and percussion, respiratory effort normal
Cardiovascular: regular rate and rhythm, S1-S2, no murmur, rub or gallop, no bruits, peripheral pulses normal and symmetric, no cyanosis, clubbing, edema or varicosities
Skin: clear, good turgor, color WNL, no rashes, lesions, or ulcerations

Assessment

Problems (including changes): Blood pressure is lower. He is following his diet, by his account.
He has not had any hypoglycemic episodes, no night sweats. Feet are inspected and there are no callouses, no compromised skin. No vision
complaints.

Impression: Sub optimal sugar, control with retinopathy and neuropathy, high glucometer readings.
He will work harder on diet.

Home Glucose Monitoring:
AC breakfast 110 to 220
AC breakfast mean 142
AC dinner 100 to 250
AC dinner mean 120

Plan

Medications:
HUMULIN INJ 70/30 20 u ac breakfast
PRINIVIL TABS 20 MG 1 qd

Treatment: Will have annual foot exam at next visit.

Orders:
Ophthalmology consult
UA
HGBA1C
Metabolic Panel
Lipid Panel

Education/Counseling (time): 5 minutes

Coordination of Care (time): 10 minutes

Follow-up/Return Visit: 3 months

Disposition: return to clinic

Billy Gato
Home: 555.555.5555
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09/19/2010 - Lab Report: Metabolic Panel Provider: Carl Savem MD
Location of Care: Millennium Health System

Tests:

(1) Metabolic Panel (ML-03CHEM)

ALK PHOS	72	U/L	35-100
BG RANDOM	125	mg/dl	70-125
BUN	16	mg/dl	7-25
CALCIUM	9.6	mg/dl	8.2-10.2
CHLORIDE	101	mmol/l	96-109
CO2	27	mmol/l	23-29
CREATININE	0.7	mg/dl	0.6-1.2
PO4	2.9	mg/dl	2.5-4.5
POTASSIUM	4.5	mmol/l	3.5-5.3
SGOT (AST)	31	U/L	0-40
BILI TOTAL	0.7	mg/dl	0.0-1.3
URIC ACID	4.8	mg/dl	3.4-7.0
LDH, TOTAL	136	IU/L	0-200
SODIUM	135	mmol/l	135-145

(2) HbA1c Test
HbA1c level 7.0%

(3) Lipid Profile
Cholesterol, Total 210 mg/dl
Triglycerides 236 mg/dl
HDL Cholesterol 36
LDL Cholesterol 121

Billy Gato

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Flowsheet

	Date	09/25/2010
HEIGHT (in)		65
WEIGHT (lb)		180
TEMPERATURE (deg F)		98
TEMP SITE		oral
PULSE RATE (/min)		72
PULSE RHYTHM		
RESP RATE (/min)		16
BP SYSTOLIC (mm Hg)		134
BP DIASTOLIC (mm Hg)		92
CHOLESTEROL (mg/dL)		
HDL (mg/dL)		
LDL (mg/dL)		121
BG RANDOM (mg/dL)		
CXR		
EKG		
PAP SMEAR		
BREAST EXAM		
MAMMOGRAM		
HEMOCCULT		neg
FLU VAX		0.5 ml g
PNEUMOVAX		0.5 ml g
TD BOOSTER		0.5 ml g
Foot Exam		Complete
Eye Exam		**Complete**