

Online Supplemental Material

Koopman RJ, Kochendorfer KM, Moore JL, et al. A diabetes dashboard and physician efficiency and accuracy in accessing data needed for high-quality diabetes care. *Ann Fam Med.* 2011;9(5):398-405.

<http://www.annfammed.org/cgi/content/full/9/5/398/DC1>

Supplemental Figure 1. Representative screenshots of screens visited to gather needed data for patient A.

Problem List

Onset Date	Annotated Display	Code	Name of Problem	Last Update...
All Problems				
	Atrial Fibrillation	427.31	ATRIAL FIBRILLATION	Belden MD, ...
	Diabetes mellitus type 2	250.00	Diabetes mellitus without mention of complicatio...	Belden MD, ...
	Hyperlipidemia	272.2	MIXED HYPERLIPIDEMIA	Belden MD, ...
	Hypertension	401.1	BENIGN ESSENTIAL HYPERTENSION	Belden MD, ...
	OSA - Obstructive sleep apnea on CPAP	327.23	Obstructive sleep apnea (adult) (pediatric)	Belden MD, ...
	Osteoarthritis	715.96	OSTEOARTHRISIS, UNSPECIFIED WHETHE...	Belden MD, ...

Medication Profile

Name	SIG	C.	I...	Provider	Sta
Medication(s) Being Given					
<ul style="list-style-type: none"> Current Past 					
Prescription(s)/Home Medication(s)					
<ul style="list-style-type: none"> Current <ul style="list-style-type: none"> Hx aspirin 325 mg Daily 0 Refill(s) 05/ Hx cyclobenzaprine (Flexeril 5 mg oral tablet) 1 Tablet tid #7 day 0 Refill(s) 09/ Hx hydrochlorothiazide-triamterene (hydrochlorothiazide-triamterene 25 mg-37.5 mg oral tablet) 1 Tablet Daily 0 Refill(s) 05/ Hx metformin 1000 mg bid 0 Refill(s) 08/ Hx metoprolol 150 mg bid 0 Refill(s) Jhawar, M... 05/ Hx multivitamin 1 Tablet 3xWeekly 0 Refill(s) 04/ Hx omega-3 polyunsaturated fatty acids (Fish Oil) 1000 mg tid 0 Refill(s) 08/ Hx omeprazole (Prilosec OTC) 40 mg Daily 0 Refill(s) Bomar AP... 03/ Hx simvastatin (Zocor) 60 mg At Bedtime 0 Refill(s) Williamson ... 07/ Past 					

Vital Signs

Flowsheet VS MUHC Level: VS MUHC Table Group List

Last 200 Results

VS MUHC	09/22/20 08 18:26	09/03/20 08 10:22	09/01/20 08 11:14	09/01/20 08 11:00	09/01/20 08 8:28	09/01/20 08 7:47	09/01/20 08 7:09	09/01/20 08 3:51
VS MUHC								
Temperature (Celsius)	36.7	36.7	36.8			36.3		36.7
Heart Rate	78	72	81			84		80
Respiratory Rate	20	16	18			18		18
SBP NIBP	127	124	130			141		135
DBP NIBP	65	84	89			80		68
Pain Score	0	8			5			0
Pain Scale Used	Self Report		Self Report					Self Report
SpO2			93			96		98
SpO2 Type								
FIO2 (.21-1.00)								
Oxygen Flow Rate (L/min)								
O2 Delivery Device					None			
Glucose Point of Care				151			147	
Height (cm)		168.00						
Weight (kg)	127.200	126.500						
BMI	0	45						

Pathology

Flowsheet: PATHOLOGY Level: PATHOLOGY Table Group List

Last 200 Results

Navigator	PATHOLOGY	08/14/2008 10:03	05/20/2008 11:25	05/06/2008 9:14	04/04/2008 18:39	04/04/2008 18:30
<input checked="" type="checkbox"/> HEMATOLOGY PROFILES	GENERAL CHEMISTRY					
<input checked="" type="checkbox"/> COAGULATION	<input checked="" type="checkbox"/> Sodium Level	139 mmol/L		139 mmol/L		
<input checked="" type="checkbox"/> GENERAL CHEMISTRY	<input checked="" type="checkbox"/> Potassium Level	3.4 mmol/L	3.3 mmol/L	3.2 mmol/L		
<input checked="" type="checkbox"/> TOXICOLOGY	<input checked="" type="checkbox"/> Chloride	99 mmol/L		102 mmol/L		
<input checked="" type="checkbox"/> REFERENCE LABS	<input checked="" type="checkbox"/> CO2	27 mmol/L		30 mmol/L		
<input checked="" type="checkbox"/> IMMUNOLOGY/VIROLOGY	<input checked="" type="checkbox"/> Anion gap	16 mmol/L		10 mmol/L		
<input checked="" type="checkbox"/> MICROBIOLOGY	<input checked="" type="checkbox"/> Glucose	180 mg/dL		151 mg/dL		
	<input checked="" type="checkbox"/> Glucose Point of Care					
	<input checked="" type="checkbox"/> BUN	16 mg/dL		17 mg/dL		
	<input checked="" type="checkbox"/> Creatinine	0.7 mg/dL		0.7 mg/dL		
	<input checked="" type="checkbox"/> Calcium Level	9.3 mg/dL		8.6 mg/dL		
	<input checked="" type="checkbox"/> Phosphorus Level					
	<input checked="" type="checkbox"/> Total Protein	7.0 g/dL		6.7 g/dL		
	<input checked="" type="checkbox"/> Albumin Level	4.2 g/dL		4.1 g/dL		
	<input checked="" type="checkbox"/> Total Bilirubin	0.9 mg/dL		0.8 mg/dL		
	<input checked="" type="checkbox"/> Alkaline Phosphatase	77 unit/L		153 unit/L		
	<input checked="" type="checkbox"/> AST-SGOT	48 unit/L	52 unit/L	125 unit/L		
	<input checked="" type="checkbox"/> ALT-SGPT	46 unit/L	55 unit/L	180 unit/L		
	<input checked="" type="checkbox"/> Creatine Kinase (CK)					
	<input checked="" type="checkbox"/> CK-MB					
	TOXICOLOGY					
	<input checked="" type="checkbox"/> Vancomycin Level					
	REFERENCE LABS					

Patient Progress Note

Diabetes, Type 2 * List

Visit Information
 Chief Complaint
 Interval History
 Review of Systems
Health Status
 Histories
 Physical Examination
 Health Maintenance
 Review / Management
 Impression and Plan
 Professional Services

Visit Information
 Visit type: Scheduled follow-up.

Chief Complaint
 f/u diabetes

Interval History
Diabetes, Type 2
 Glucose results fluctuating, Home glucose log shows morning fasting from 90-130 and afternoon and Last time we increased her evening dose of glargine. No medication side effects, taking me
 Is planning to start an exercise routine but has not yet done that. No hypoglycemic episodes.

Review of Systems
Constitutional: No weight gain, No weight loss.
Eye: No visual disturbances.
Respiratory: No shortness of breath.
Cardiovascular: No chest pain.
Gastrointestinal: No diarrhea, No constipation, No abdominal pain.
Endocrine: No excessive thirst, No polyuria, No hypoglycemia.

Health Status