Figure S1. Example of point-of-care decision support for a patient with CKD.

Date Printed: 2/12/2013 Patient Visit Summary (Health Care Maintenance & CKD - FHC) Last Vitals This Visit Patient ID: MR: Age: 54 Yrs DOB: Sex: Date: 12/12/2012 Name: Race: Hispanic Weight (lbs): 145 Address 1: Language: SPANISH Height (inches): 59.44 Address 2: Phone: Pulse: City: SAN FRANCISCO PCP: Blood Pressure: 178/94 State: ZIP: 94134 MEDI-CAL-CAP Insurance: BMI: 28.85 Pain Score: **Immunizations** C Procs / Refs C N **Problems** C N D MCV4 Colonoscopy Complete DM Registry Tdap Mammogram Complete E7/15/11 Pain Mgmt Registry Due: Flu (i2i) E1/17/12 PAP Complete E12/12/12 Renal Disease, Chronic Pneumovax (i2i) E2/26/10 Depression Screening (E4/3/12 Renal Disease, End Stage Hepatitis A Vac Tobacco Cessation - Re Hepatitis B Vac ---- DIABETES -----Labs C Date R Due: DM Retinal Exam E2/10/12 Medications N D FIT Due: Foot Screening (i ACE Inhibitor, Unspecified (i2i) Fecal Occult Blood Other C N ARB, Unspecified (i2i) HbA1c 8.2 12/12/2012 Smoking Status Never ASA/Antithrombotic LDL SR 12/12/2012 ---- PAIN MGMT -Statin = Opiates Scrn Urine Pain Mgmt Agreer Beta Blocker, Unspecified (i2i) Cocaine Scrn Urine Pain Treatment PL GC DNA Probe Chlamyd DNA HIV 1/2 AB Virus N 8/25/2009 Blood Pressure eGFR eGFR (African America Albumin/Creat Ratio Date Val Date Val Date Val Date Val 12/12/12 178/94 1/16/13 11 1/16/13 13 10/27/12 2178.3 11/2/12 151/84 1/11/13 1/11/13 10 8/25/09 1759.2 10/27/12 154/88 12/27/12 11 12/27/12 13 7/20/07 433.1 10/26/12 180/94 12/26/12 12/26/12 14 10/25/12 190/97 12/26/12 12 12/26/12 15

Provider review: please check-off the appropriate box for your actions today re: CKD medication

12/25/12 16

150/89

3/13/12

12/25/12 13

^{*} goal BP for CKD: 140/90

^{*} goal BP for CKD + DM: 130/80

^{*} titrate up ACEi/ARB to reach goal urine albumin:creatinine <300mg/g

^{*} avoid chronic NSAIDs in patients with CKD