



CALIFORNIA ASSOCIATION of
**PUBLIC HOSPITALS
AND HEALTH SYSTEMS**



CALIFORNIA HEALTH CARE
SAFETY NET INSTITUTE

PRIME REQUIRED PROJECT IMPLEMENTATION WEBINAR

**Webinar Series 2: Successful Approaches to Disease
Management and Screening**

Diabetes Control: Operational Practices and Resources

Thursday, February 16, 2017; 12:00-1:00pm

Recording Link:

<https://safetynetinstitute.webex.com/safetynetinstitute/lsr.php?RCID=e107ecdca4164d1b98c3ba0fb8d00cd3>

Agenda

Time	Topic	Lead(s)
12:00-12:05	Opening PHS background on metric	David Lown, MD Chief Medical Officer, SNI
12:05-12:55	Diabetes Control: Operational Practices and Resources Q&A	Theresa Cho, MD, Quality Medical Director for Ambulatory Care, Ventura County Medical Center Cassie Morn, MD, Medical Director, UCSD Scripps Ranch Clinic UCSD; DM Champion for UCSD Medi-Cal P4P Committee and UCSD Clinically Integrated Network
12:55-1:00	Resources Closing	David Lown, MD

Housekeeping



Please mute locally



At any time, feel free to chat your question & we will read out



Webinar will be recorded



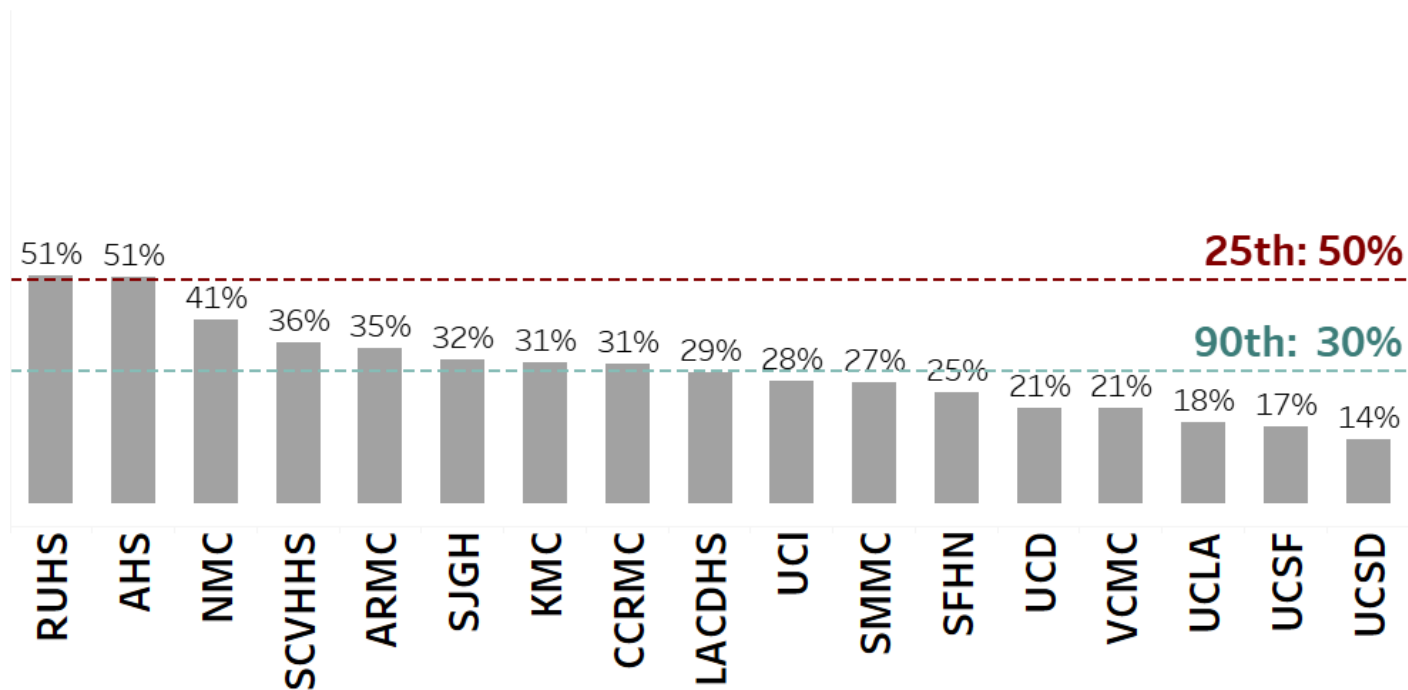
Deck & tools will be saved on [SNI Link](#)

PHS Performance

Diabetes: HbA1c Poor Control

Metrics 1.1.3 & 1.2.4

Diabetes: HbA1c Poor Control **P4P**





VENTURA COUNTY
AMBULATORY CARE

DIABETES CONTROL: OPERATIONAL PRACTICES AND RESOURCES

Theresa Cho, MD

Medical Director, Ambulatory Care Quality

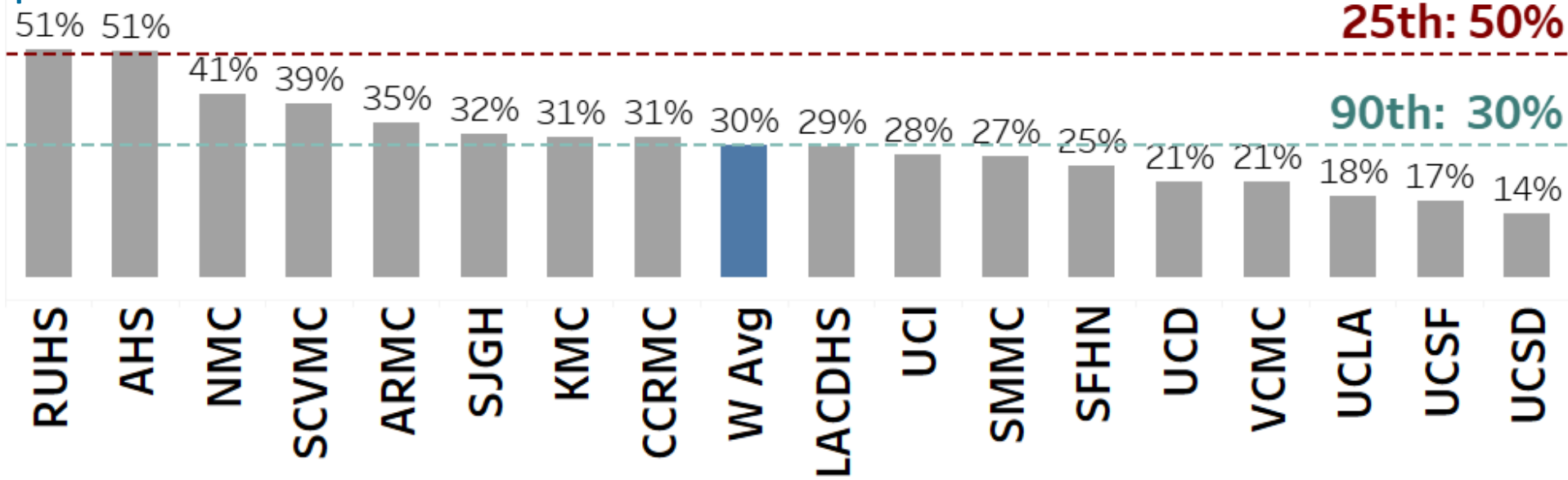
Director, Las Islas Diabetes Center

February 16, 2017

PRIME 1.1.3 and 1.2.4: Diabetes HbA1c Poor Control

Numerator: Patients whose most recent HbA1c level is greater than 9.0% or is missing a result, or for whom an HbA1c test was not done during the measurement period.

Denominator: Patients 18-75 years of age by the end of the measurement period who had a diagnosis of diabetes (type 1 or type 2) during the measurement period or the year prior to the measurement period.



Road to Success

1. Development of a comprehensive diabetes center
2. Community outreach efforts
3. Performance improvement projects
4. Collaboration with colleagues



Diabetes and Population Health



UCLA CENTER FOR
HEALTH POLICY RESEARCH

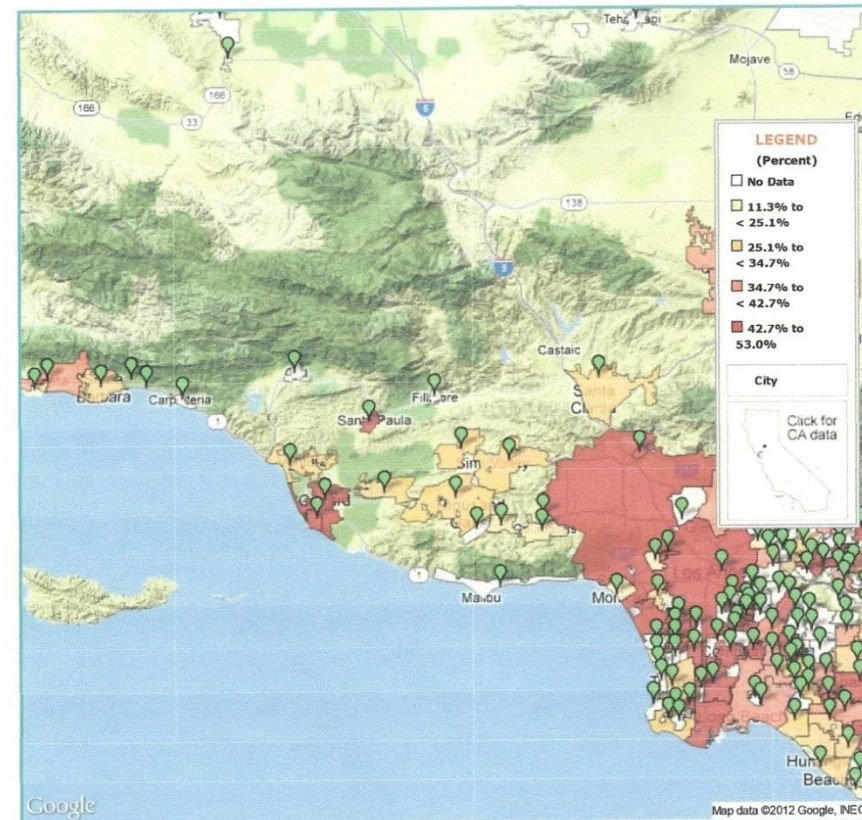
- According to a March 2016 study from the UCLA Center for Health Policy Research, 7% of Ventura County adults have diabetes.
- Additionally, 47% of Ventura County adults have pre-diabetes.



In Ventura County:

- Port Hueneme ranked 2nd highest in California for childhood obesity (52.6%).
- Oxnard ranked 21st (47.9%).
- Santa Paula ranked 22nd (47.9%).

Overweight/Obese Students (Federal Definition), by City: 2010



Definition: Percentage of public school students in grades 5, 7, and 9 with Body Mass Indices (BMIs) in the overweight or obese ranges of the 2000 Centers for Disease Control and Prevention sex-specific BMI-for-age growth charts.

Data Source: Babey S. H., et al. (2012). *Overweight and obesity among children by California cities, 2010*. UCLA Center for Health Policy Research and California Center for Public Health Advocacy. Funded by RWJF: California

Las Islas Diabetes Center



Opened in 2010 to address the needs of patients with diabetes in South Oxnard and throughout Ventura County.

Our team includes:

- Physician
- Nurse Care Manager
- Registered Dietitian/Certified Diabetes Educator
- Psychologist
- Social worker
- Medical Assistant



Types of Care Provided

- Adult diabetes
- Pediatric diabetes
- Gestational diabetes
- Diabetic foot and wound care
- Retinal screening
- Nutrition and self-management education
- Peri-operative diabetes care



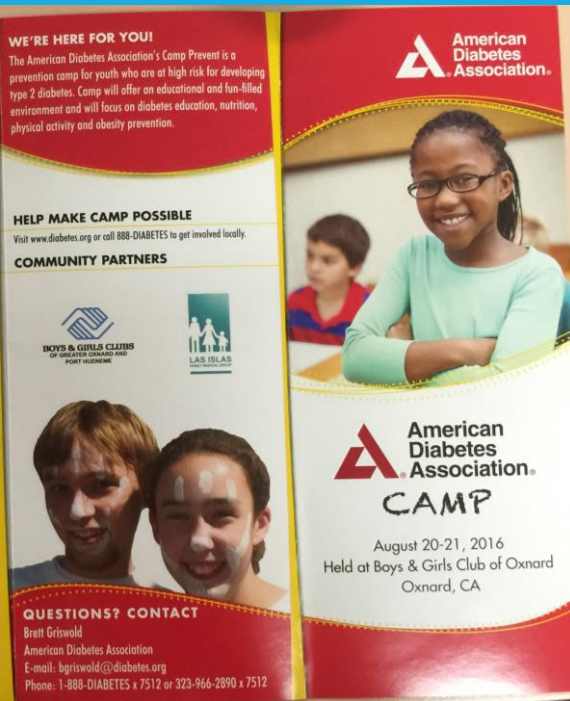
Types of Care Provided (continued)



- Group education and medical visits in Spanish and English
- Diabetes and depression group therapy
- Device management including insulin pumps and continuous glucose monitors
- Community outreach

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Community Outreach



American Diabetes Association (ADA)



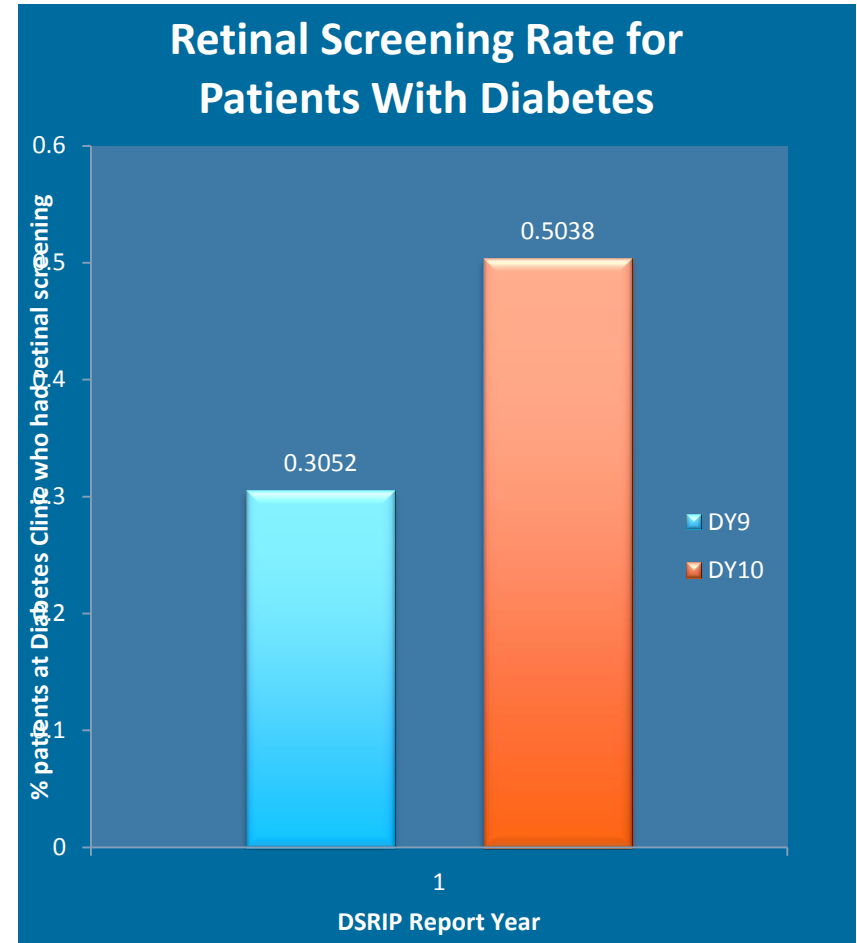
Mixteco Indígena Community Organizing Project (MICOP)



Lions Club



DSRIP Data: Retinal Screening



Medical Team Engagement

1. Partnerships with other primary care physicians and specialists
2. Transition of care between hospitals and clinics
3. Sharing a common goal to improve care
4. Leadership buy-in, specialist buy-in (poor outcomes, bad press, lost revenue)
5. Accountability
6. Sharing best practices: ACQA, CME lectures

Transitions

Diagnoses & Problems

Diagnosis (Problem) being Addressed this Visit

+ Add Convert Display: All

IMO	Annotated Display	Code
1	Uncontrolled type 2 diabe...	E11.3399
	HLD (hyperlipidemia)	E78.5

Problems

+ Add Convert No Chronic Problems

Display: All

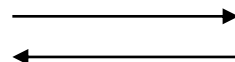
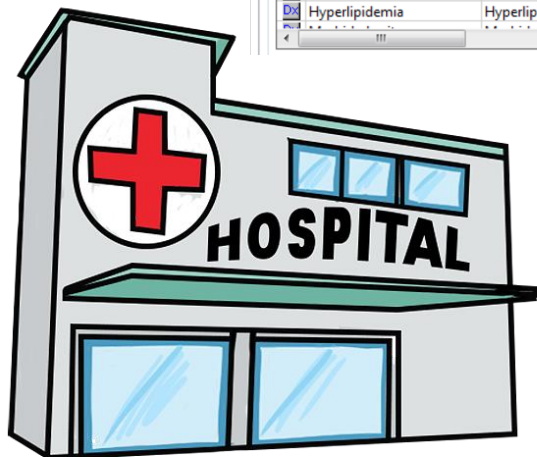
IMO	Annotated Display	Name of Problem	Code
Dx	Benign hypertension	Benign hypertension	I8632012
Dx	Chronic depression	Dysthymia	I30532011
Dx	Chronic lower back pain	Chronic lower back pain ...	0DE16707-
Dx	DM - Diabetes mellitus	DM - Diabetes mellitus	502372015
Dx	Hyperlipidemia	Hyperlipidemia	92826017

Search: Contains Advanced Options Type: Ambulatory (Meds as Rx)

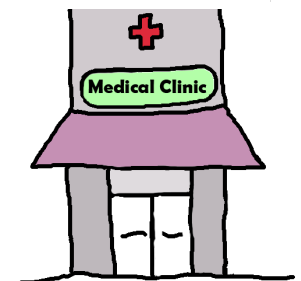
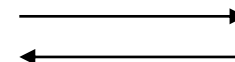
Folder: Search within: All

REF Referral to HEMATOLOGY-ONCOLOGY

- Referral to Abnormal Pap
- Referral to Acupuncture
- Referral to Allergy
- Referral to Allergy/Immunology
- Referral to Ambulatory Care Clinics
- Referral to Audiology
- Referral to Behavioral Health
- Referral to Cardiac Electrophysiology
- Referral to Cardiothoracic Transplant
- Referral to Cardiovascular Surgery
- Referral to Case Manager
- Referral to Cedar Sinai Genetics
- Referral to Chest X-Ray
- Referral to Children's Hospital
- Referral to Chiropractic
- Referral to City of Hope
- Referral to Comprehensive Perinatal Services
- Referral to Counseling
- Referral to Craniofacial
- Referral to Dental
- Referral to Developmental Vision Specialist
- Referral to Diabetes Center at Las Islas**
- Referral to Diabetes Clinic at Anacapa
- Referral to Diabetes Education Class at Las Islas (educator only) - English
- Referral to Diabetes Education Class at Las Islas (educator only) - Spanish
- Referral to Diabetes Group Education Classes at Las Islas
- Referral to Diabetes Nurse Educator
- Referral to Durable Medical Equipment
- Referral to Endodontist
- Referral to Family Planning
- Referral to Family Practice
- Referral to Field Nursing
- Referral to General Surgery
- Referral to Genetics
- Referral to Geriatrics
- Referral to Gynecology
- Referral to Hand Surgery
- Referral to Harbor UCLA
- Referral to Hearing/Speech
- Referral to Hematology
- Referral to HIV/Aids Specialist
- Referral to Home Care/Companion
- Referral to Home Health
- Referral to Home Nursing Agency
- Referral to Hospice
- Referral to Imaging
- Referral to Infusion
- Referral to Insurance
- Referral to Internal Medicine
- Referral to Laboratory



Diabetes
Center

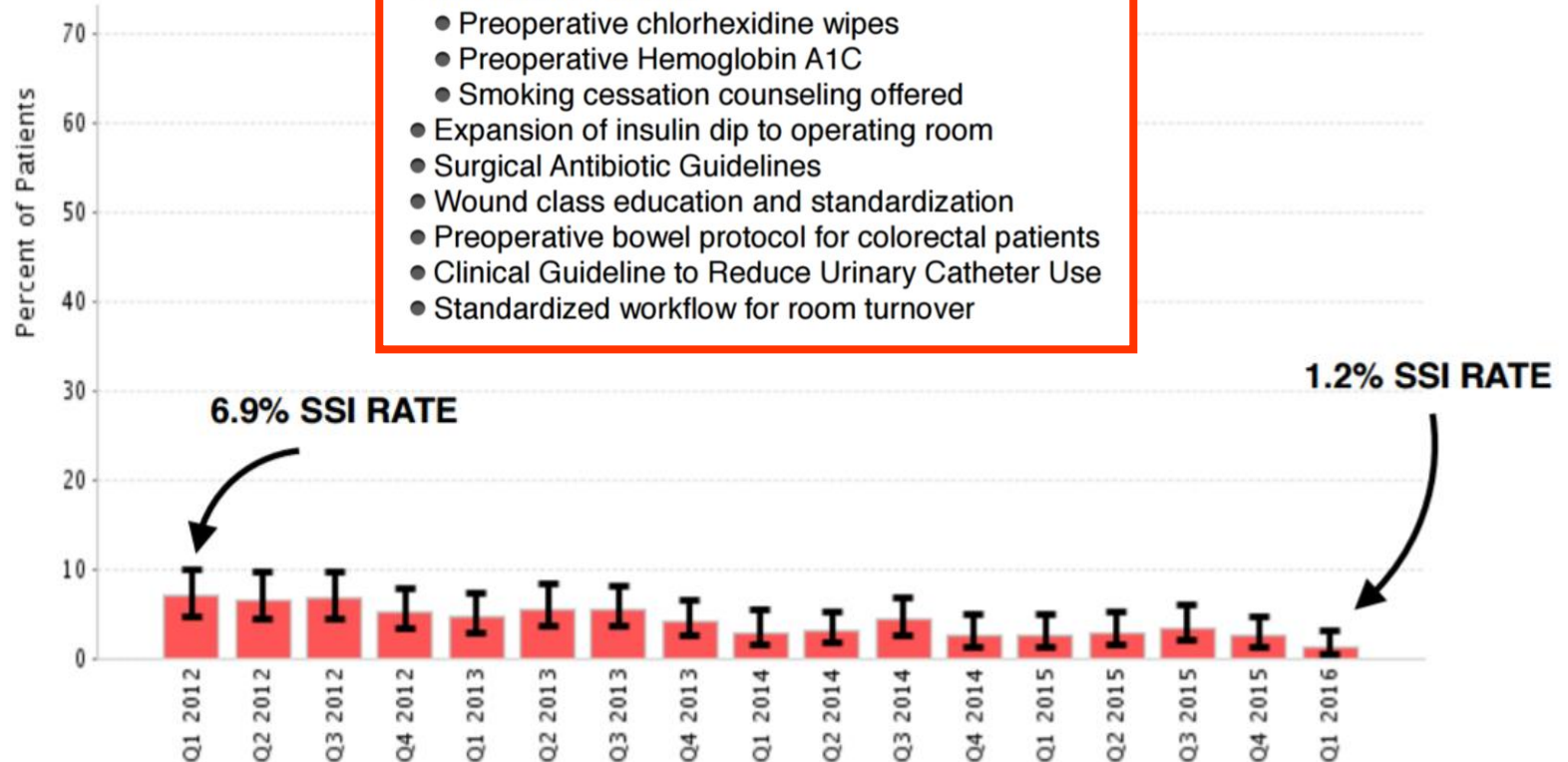


Engagement and Collaboration

VCMC SURGICAL SITE INFECTION REDUCTION

Quality Improvement Accomplishments:

- All Elective Patients
 - Preoperative chlorhexidine wipes
 - Preoperative Hemoglobin A1C
 - Smoking cessation counseling offered
- Expansion of insulin drip to operating room
- Surgical Antibiotic Guidelines
- Wound class education and standardization
- Preoperative bowel protocol for colorectal patients
- Clinical Guideline to Reduce Urinary Catheter Use
- Standardized workflow for room turnover



Diabetes and SSI improvement



1. Clear incentive
2. Clinically actionable
3. Measurable outcome
4. Consistent evidence-based goal
5. Data

Collaboration with Stakeholders

April 7, 2014

Dear Colleague,

In collaboration with the Armstrong Institute for Patient Safety, our performance improvement and surgical departments have launched an initiative to reduce the incidence of surgical site infections (SSI) in colorectal surgery patients at VCMC and SPH. Our collaborative has identified opportunities for improvement in two major risk factors: poor glycemic control and tobacco use. We are writing to solicit your help in reducing our patients' preoperative risk of SSI.

Prior to referring a patient to Anacapa Surgery for an elective operation, please complete the following:

1. For patients **with diabetes**, ensure documentation of the patient's **glycohemoglobin** within the last **3 months**.
2. For adult patients **without diabetes**, ensure documentation of the patient's **glycohemoglobin** within the last **12 months** (to confirm that the patient has been screened to rule out diabetes).
3. Document the most recent date that the physician counseled the patient regarding **tobacco cessation**. Counseling should have been done within the last 3 months for patients who smoke. Please enter the counseling **date** under Histories, in the Social History tab, by double-clicking the Tobacco category.

Prior to the patient's pre-operative appointment, the office staff at Anacapa will review the patient's record to confirm that the referring provider has addressed the above issues. A communication will be sent to the PCP regarding missing glycohemoglobin and tobacco information, and if these remain incomplete at the pre-operative visit, the surgeon will order the glycohemoglobin and tobacco counseling at Anacapa.

Please keep in mind that a patient with poorly-controlled diabetes and a glycohemoglobin $\geq 8\%$ has a significantly higher risk for SSI and other surgical complications. When possible, surgery referral should be delayed until glycemic management has improved. If you feel that a multi-disciplinary approach to DM management (including diabetes physician, dietitian, psychologist, and nurse educator) would benefit your patient, please make a referral to the Las Islas Diabetes Center.

Patients who use tobacco may call (805) 201-STOP (201-7867) for Ventura County Public Health's free "Call it Quits" classes. They may also get assistance with a tobacco cessation plan by calling the California Smoker's Helpline at 1-800-NO-BUTTS (English) or 1-800-45-NO-FUME (Spanish). In addition, the surgery clinic will reinforce your efforts by offering smoking cessation counseling by trained staff at the time of initial surgical consultation.

Thank you for your efforts to help us improve patient care by reducing surgical site infection rates at VCMC and SPH.

Respectfully,

Jeremy Schweitzer, MD
Anacapa Surgical Associates

Theresa Cho, MD
Las Islas Diabetes Center

Rick Rutherford, MD
Director, Performance Improvement

Bryan Wong, MD
VCMC/SPH Medical Director



Surgery and Diabetes

- Referrals to surgery screened by surgery staff
- Automatic referral into Diabetes Clinic
- Diabetes Clinic within Surgery Clinic



EHR Tools to Improve Care: Automated Reminders

The screenshot displays a Cerner EHR interface with a modal dialog box titled "Please Order HbA1c" in red text. The dialog box contains the following text:

Please Order HbA1c

A1c result is not available or is too old for a surgical consult.

Patients with DM need A1c within last 60 days.

Patients without known DM need A1c screening within last 12 months.

Add Order for:

☒ Hemoglobin A1c -> Blood, Routine collect, reporting: RT - Routine, T;N, Order for future

OK

The background interface shows a list of referral options on the right side, including:

- Referral to Children's Hospital
- Referral to Chiropractic
- Referral to City of Hope
- Referral to Comprehensive Perinatal Services
- Referral to Counseling
- Referral to Craniofacial
- Referral to Dental
- Referral to Developmental Vision Specialist
- Referral to Diabetes Center at Las Islas
- Referral to Diabetes Clinic at Anacapa
- Referral to Diabetes Education Class (educator only) - English
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- Referral to Diabetes Group Education Classes at Las Islas - English
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- Referral to DM Nurse Educator
- Referral to Durable Medical Equipment
- Referral to Endodontist
- Referral to Family Planning
- Referral to Family Practice
- Referral to Field Nursing
- Referral to General Surgery**
- Referral to Genetic
- Referral to Geriatr.
- Referral to Gynecology
- Referral to Hand Surgery
- Referral to Harbor UCLA
- Referral to Hearing/Speech
- Referral to Hematology
- Referral to HIV/Aids Specialist
- Referral to Home Care/Companion

On the left side of the interface, there is a list of referral options with checkboxes:

- ☐ REF Referral to Nephrology
- ☐ REF Referral to Pain Management
- ☐ REF Referral to PM&R
- ☐ REF Referral to Podiatry
- ☐ REF Referral to Pulmonary
- ☐ REF Referral to Rheumatology
- ☐ REF Referral to HEMATOLOGY-ONCOLOGY
- ☐ REFERRAL - Endo (hyperparathyroidism) 9/30/2014
- ☐ Referral - ENDO - pituitary mass 9/29/2014

EHR Tools to Improve Care: Diabetes Flowsheet

Menu

- Dashboard
- Quick Orders
- Since Last Time || This Visit
- Acute Workflow
- Results Review**
- Diagnoses and Problems
- Orders + Add
- Medication List + Add
- Health Maintenance
- Physician Documentation
- Form Browser
- Notes
- Task List
- Allergies + Add
- Advanced Growth Chart
- Histories

Results Review

Physician Office/Clinic Recent Results Vital Signs Lab Microbiology Radiology Assessments Delivery Record Respiratory Therapy

Flowsheet: **Diabetes Outpatient Flowsheet** Level: **Diabetes Outpatient Flowsheet** ☐ Table ☒ Group ☐ List

February 13, 2014 0:28 PST - February 13, 2018 0:28 PST (Clinical Range)

Showing results from (2/13/2014 - 2/10/2017) [Show more results](#)

Navigator

- ☒ WEIGHT AND BMI: norm
- ☒ BLOOD PRESSURE: goal
- ☒ GLUCOSE: goal HbA1c <
- ☒ NEPHROPATHY PREVEN
- ☒ CV DISEASE PREVENTIO
- ☒ Retinopathy Evaluation (
- ☒ Vacc: flu qly (>6mo), pr
- ☒ T1DM and Pediatric Flow

Diabetes Outpatient Flowsheet

GLUCOSE: goal HbA1c <=7.0 (eval q3-6mo.)	<input type="checkbox"/> Glycohemog	<input type="checkbox"/> Hgb A1c	<input type="checkbox"/> Est Ave Gluc
2/10/2017 14:05 PST	7.7 (H)		
1/11/2017 15:37 PST	8.3 (H)		
9/28/2016 15:39 PDT	7.6 (H)		
8/26/2016 10:50 PDT	8.3 (H)		
8/20/2016 9:02 PDT		8.1 (H)	186 *
7/12/2016 9:40 PDT	9.1 (H)		
4/19/2016 14:46 PDT	9.7 (H)		
3/12/2016 9:05 PST		10.2 (H)	246 *
8/7/2015 8:00 PDT		8.6 (H)	200 *

EHR Tools to Improve Care: Importing Select Data into Note

General: Well-developed, well-nourished woman, in NAD
HEENT: NCAT, PERRL, EOMI, conjunctiva clear, intact dentition, oral mucous membranes moist
Cardiovascular: RRR, normal S1 and S2, no murmurs, rubs, or gallops
Lungs: clear to auscultation bilaterally, no wheezes, rales, or rhonchi
Abdomen: NABS, soft, NT, ND, no organomegaly, no masses
Extremities: no CCE

Lab Results

Diabetes Results (Last charted value.)

A1c	H 8.1	(08/20/16)
A1c-POC	H 7.7	(02/10/17)
GluPOC	103	(02/10/17)
Cr	0.98	(08/20/16)
mAlb/Cr	H 87.8	(01/10/14)
GFR	>60.0	(08/20/16)
TSH	1.901	(08/20/16)
Trig	153	(08/20/16)
Chol	136	(08/20/16)
HDL	L 25	(08/20/16)
LDL	95	(08/20/16)
Eval Retinopathy	Yes - Retinal scan done ONLY	(03/30/16)
Retin Date	03/12/16	(03/30/16)
Retinopathy Results	No Apparent Diabetic Retinopathy	(03/30/16)
Influenza	0	(09/01/16)
PCV-23	0.5 mL	(08/09/16)

Assessment/Plan

BMI 45.0-49.9, adult

Elevated BMI noted. I reviewed BMI goal with patient and advised lifestyle changes, including dietary modification and increased physical activity, for weight management.

Diabetes type 2, uncontrolled

I spent over 25 minutes with the patient today, with over 50% of that time counseling the patient about diabetes management, reviewing medications, discussing weight management, and diminished libido.

1. Continue metformin at her 500 mg XR once a day. Unable to increase dose due to history of GI intolerance.
2. Continue Victoza 1.8 mg subcutaneous daily
3. Continue Toujeo 25 units subcutaneous nightly

Resources

- Information for Patients and Health Care Providers
<http://diabetes.org/>
- American Diabetes Association Standards of Medical Care in Diabetes—2017
http://professional.diabetes.org/sites/professional.diabetes.org/files/media/dc_40_s1_final.pdf
- Group Education Material
http://healthyinteractions.com/assets/files/HI_PositionPaper_v01_16_102715.pdf
- Ventura County Preoperative Management Policy
<https://safetynetinstitute.org/wp-content/uploads/2016/05/preop-management-of-elective-surgery-patients-policy-0916.pdf>

Implementing Diabetes Quality Care

CASSIE MORN, MD

UCSD DEPARTMENT OF FAMILY MEDICINE



The Plan: Diabetes Protocol

Provide high quality care to all patients diagnosed with Diabetes

-ADA Standards of Care (EBM)

-Integrated Healthcare Association (IHA) 90th percentile

Two
A1cs
per
year

A1c
control
<8.0

A1c
poorly
control
led A1c
>9.0

Annual
Nephro
pathy
screeni
ng

Blood
Pressure
Control

Annual
foot
exam

Annual
retina
exam

How?

Goal

PDSA

Educate and Engage: medical
team, patient

Starting here
doesn't work !



Engage

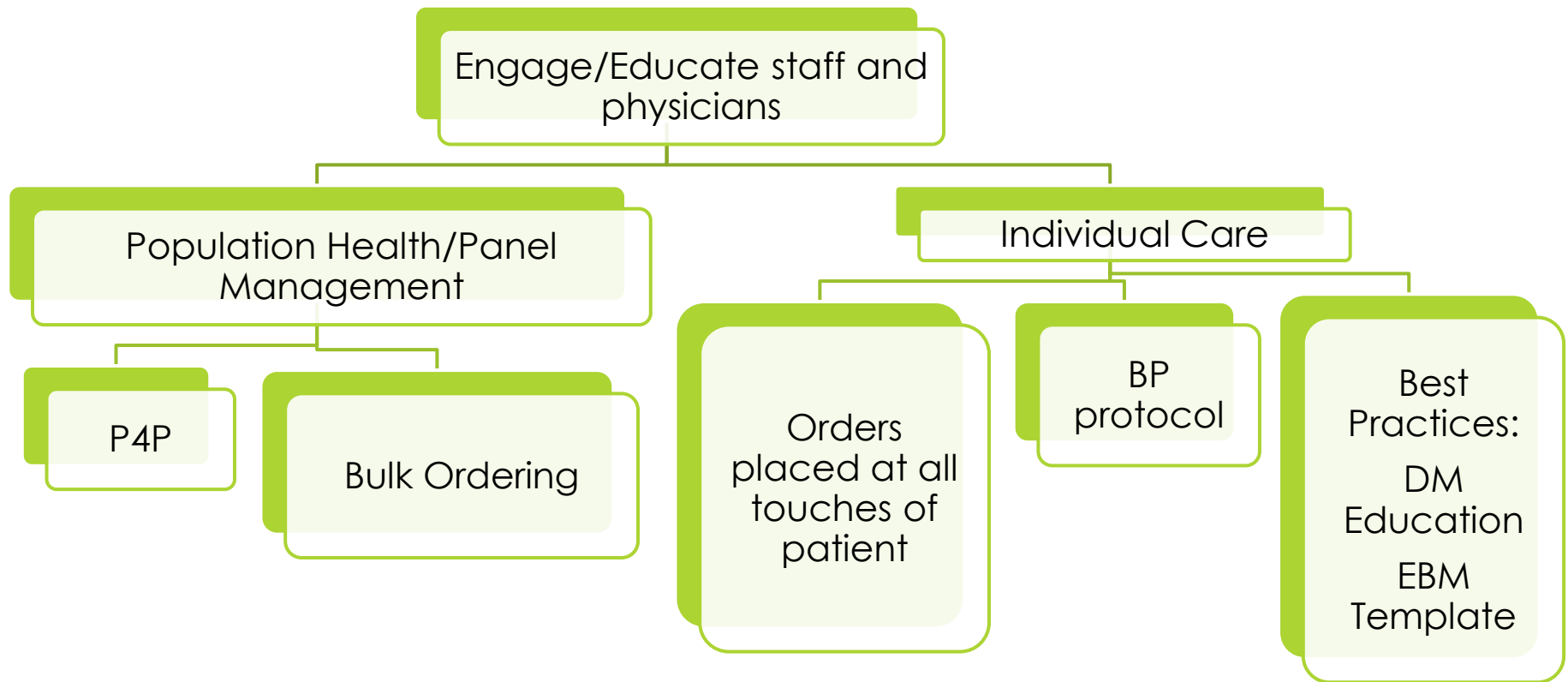
Staff

- Team approach/patient ownership
- Staff committee
- Incentive payments
- Team competition

Physician

- Decreased work load
- Incentive payments
- Transparency of data/feedback
- Educational

Overview





Do...Population Outreach

*Outreach
done
monthly

Managed Care

P4P list

Televox
Home blood
draws

All Payors

EMR Bulk Ordering

Bulk Ordering

Place Orders

Authorizing Provider: ☐ Use PCP as Authorizing Provider

Bulk Orders

- Diabetes
 - ☒ A1C
 - ☒ Lipid Panel
 - ☒ Urine microalbumin/creatinine ratio
 - ☒ Consult/Referral to Retina Clinic
- Cvd (Bulk Orders)
 - ☐ Lipid Panel
- Osteoporosis (Bulk Orders)
 - ☐ X-RAY Dexa (Bone Density) Skeletal
- Chlamydia/gc (Bulk Orders)
 - ☐ Chlamydia/GC PCR, Urine
- Colon Cancer (Bulk Orders)
 - ☐ Stool Immunochemical Occult Blood (FIT test)
- Breast Cancer (Bulk Orders)
 - ☐ Screening Mammogram Bilateral
- Protocol Orders (for Provider Only) (Bulk Orders)
 - ☐ Health Maintenance Protocol

Selected Orders

Procedures

- ☒ A1C
- ☒ Lipid Panel
- ☒ Urine microalbumin/creatinine ratio
- ☒ Consult/Referral to Retina Clinic

The orders can take several minutes to process. An In Basket message will be sent once done.



Do...Individual Care

Don't miss opportunities

- Pre-visit encounter (huddle)
- all patient touches
 - For all refills, telephone encounters, mychart messages and acute visits: HM button reviewed and orders placed

Guideline based care

- BP protocol
- EMR template
 - Note prompts for ADA guideline based care
 - Orders accessible

Hyperspace - SRC FAMILY MEDICINE - PRD - CASSANDRA MORN

59 My Open Encounters CC'd Charts Letters-Unsent

WEB REF UpToDate ESA Schedule In Basket Find Me Chart Encounter DocOrders Telephone Call My SmartPhrases Help Desk MyChart Encounter

Print Secure Log Out

Patient, Test

24 year old, 09/19/1992, Male
30131451

PCP: None
PCR: None
Allergies: Unknown: Not...
Infection: None
Code: Not on file

HM: Health Maintenance
Coverage: None
CVG Type: None
MyUCSDChart: Inactive

Private: No
Pt In Basket Msg...
Pref Language: None
FYIs: None

Temp: None
Pulse: None
Resp: None
BP: None

Height: None
Last Wt: None
Last BMI: None
Last BSA: None

Snapshot

Snapshot Pt Overview Facesheet

Report: Snapshot

Recurring Treatments

	Type	Current Treatment	Planned For			
Pentamidine Inhalation - Every 28 Days for 6 Months	ONCOLOGY SUPPORTIVE CARE 1 (OUTPT)	Every 28 Days, Pentamidine	Thu 8/18/2016		0/1	0/1

Demographics

Test Patient
24 year old male
9/19/1992
000-000-0000 (H)
Comm Pref: None

Health Maintenance

Postponed Soon Due Late

Topic	Due	Last Communication
IMM_Hep A Vaccine Series (1 of 2 - Standard Series)	9/19/1993	
IMM_TD/TDAP=>11 YO	9/19/2003	
HPV Vaccine <= 26 Yrs (1)	9/19/2003	
INFLUENZA VACCINE	8/1/2016	

Problem List

Colorectal cancer (CMS-HCC)
Mark as Reviewed Never Reviewed

Allergies

Not on File
Mark as: Verified Never Reviewed

Medications

Outpatient Medications
None

Patient Reminders and In Basket Results

None

Immunizations/Injections

None

Medical History

None

Surgical History

None

Social History

Not yet reviewed
None

Family Comments

None

Customize More

CASSANDRA MORN

9:12 AM 1/22/2017

All Touches...Refill request (smartphrase: .rxr)

Patient is requesting refill of Metformin 1,000 mg
 Last refill: 11/3/15
 Pharmacy: CVS Westview Pkway
 Last visit in this department 11/7/2016
 Next visit in this department Visit date not found

Last labs:

Lab Results

Component	Value	Date
CHOL	182	11/07/2016
HDL	43	11/07/2016
LDL	118	11/07/2016
TRIG	106	11/07/2016
LDL	125	03/01/2010
TSH	1.93	03/29/2011
TSH	2.64	01/10/2006
A1C	8.4	10/17/2016



-staff driven
 phrase
 -Decreased work
 load

Blood Pressure

11/07/16	120/80
06/06/16	151/87
05/09/16	139/82

HM Items that are overdue or due soon include:

Health Maintenance Due

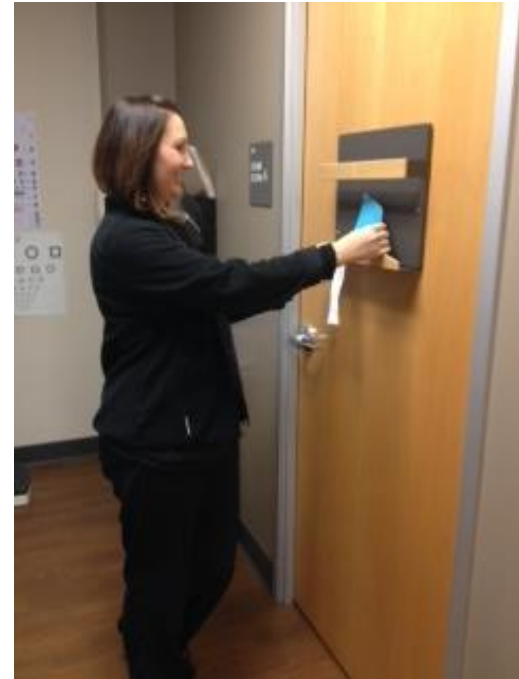
Topic Date Due

- DM_RETINA EXAM 12/17/2015

Blood Pressure Protocol

BP Control: Blue Card Protocol

- All BP readings $>139/89$ blue card put on door
 - Alerts doctor
 - Reminds MA to repeat
- Repeat BP at end of visit
 - MA/nurse competency completed
- Nurse visit 1 week for BP check



A1c Control

-A1c controlled (< 8.0)

-A1c poorly controlled (> 9.0)

- Refer to DM education classes
 - At diagnosis
 - Poorly controlled
 - Consider annually
- Refer to PharmD intensive medication management
 - Pro-active calling patients with $A1c > 9.0$
- Increase frequency of physician visits
- Use of DM template to assist with standard of care
- Econsults to Endocrinology

Study: P4P Report



Measure	Measure Abbrv	Clinic	Attainment		Improvement	October 2015	24 October 2016			Score	Add To Num For Max Score
			IHA 2015 75th Percentile	IHA 2015 95th Percentile	UCSD 2015 Final Rate (%)	Last Year at This Time (%)	Rate (%)	Num	Denom		
Blood Pressure: In Control (Non-Diabetic w/ HTN): Ages 18-85	CBPH_1885	Scripps Ranch	66.64	83.81	64.07	No Data	73.86	65	88	5	8
Patients on Persistent Medications: Annual Monitoring Overall	MPMOV	Scripps Ranch	86.19	90.54	79.25	No Data	73.17	120	164	0	28
Diabetes: Blood Pressure Control (<140/90 mm Hg)**	CBPD4	Scripps Ranch	70.94	84.09	68.06	68.10	66.13	41	62	0	11
Diabetes: HbA1c Control < 8.0%	HBAC8	Scripps Ranch	65.42	71.18	69.84	66.80	74.19	46	62	10	0
Diabetes: HbA1c Poor Control > 9.0%***	HBACON	Scripps Ranch	22.91	15.87	10.12	No Data	4.84	3	62	10	0
Diabetes: One HbA1c Test	HBASCR1X	Scripps Ranch	Info Only	Info Only	Info Only	Info Only	85.48	53	62	Info Only	Info Only
Diabetes: Two HbA1c Tests	HBASCR2X	Scripps Ranch	67.24	83.37	63.49	49.00	53.23	33	62	0	19
Diabetes: Medical Attention for Nephropathy	NEPHSCR	Scripps Ranch	93.31	95.16	96.43	88.40	93.55	58	62	2	1
Diabetes: Optimal Care - Combination	ODCCOMBO	Scripps Ranch	34.61	43.85	49.21	No Data	37.10	23	62	3	4
Low Back Pain: Use of Imaging Studies ¹	LBP	Scripps Ranch	13.54	10.09	17.78	No Data	4.55	1	22	10	0
Children With Pharyngitis: Appropriate Testing	CWP	Scripps Ranch	92.58	96.27	SD	No Data	No Data	0	0	0	0
Upper Respiratory Infection: Appropriate Treatment for Children	URI	Scripps Ranch	98.24	99.3	96.20	No Data	No Data	0	0	0	0
Immunizations for Children: Combination 10	CISCOMBO10	Scripps Ranch	58.96	67.92	50.00	No Data	28.57	2	7	0	3
Immunizations for Adolescents: HPV (Female)	HPV	Scripps Ranch	34.09	41.85	28.57	25.50	44.44	4	9	10	0
Immunizations for Adolescents: HPV (Male)	HPVM	Scripps Ranch	29.83	39.56	22.22	8.50	33.33	1	3	6	1
Immunizations for Adolescents: Tdap	IMATDAP	Scripps Ranch	90.12	94.22	88.07	83.10	91.67	11	12	6	1
Immunizations for Adolescents: Combo2 (Meni & Tdap & HPV)*	IMACOMBO2	Scripps Ranch	NEW	NEW	NEW	NEW	33.33	4	12	NEW	0
Colorectal Cancer Screening: Ages 50-75	COL	Scripps Ranch	74.56	80.69	79.15	75.40	81.61	355	435	10	0
Breast Cancer Screening: Ages 50-74	BCS	Scripps Ranch	85.14	89.36	86.50	83.10	87.18	204	234	5	5
Chlamydia Screening: Ages 16-24	CHLAMSCR	Scripps Ranch	66.8	74.59	77.66	84.20	90.00	54	60	10	0
Cervical Cancer Screening	CCS	Scripps Ranch	82.51	91.19	80.77	No Data	83.36	471	565	2	42
Cervical Cancer Overscreening***	CCO	Scripps Ranch	15.23	6.98	6.99	No Data	11.19	60	536	5	-23

Acquired Points

94

Total Possible Points

190

Scripps Ranch Grade

49.5%

Tier 1 Incentive (≥39%)

-

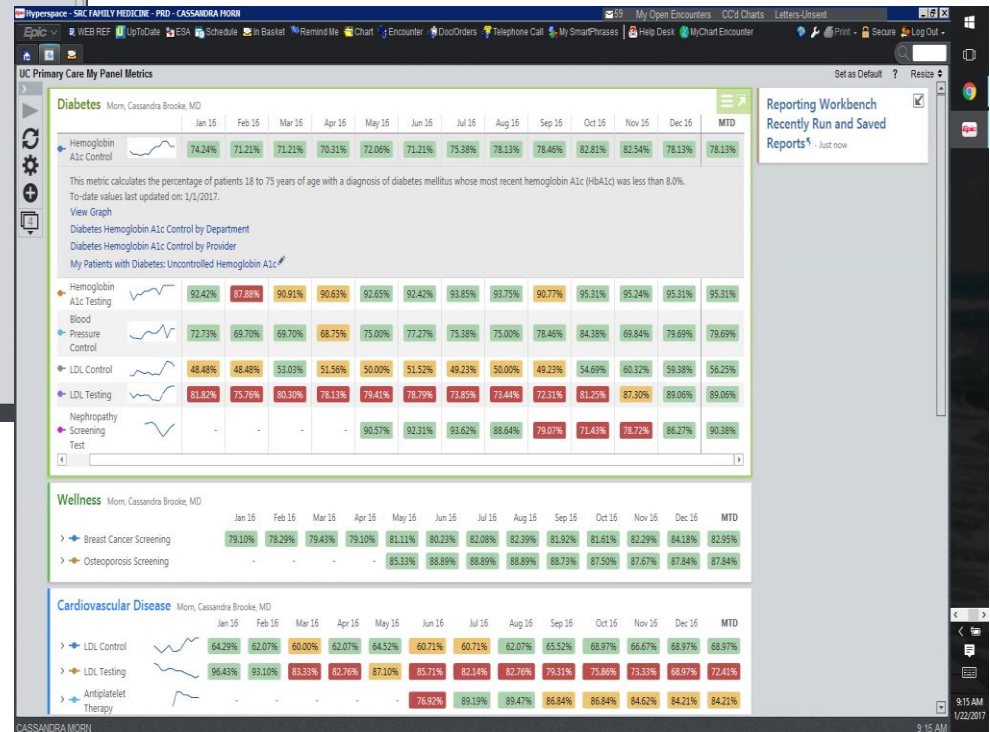
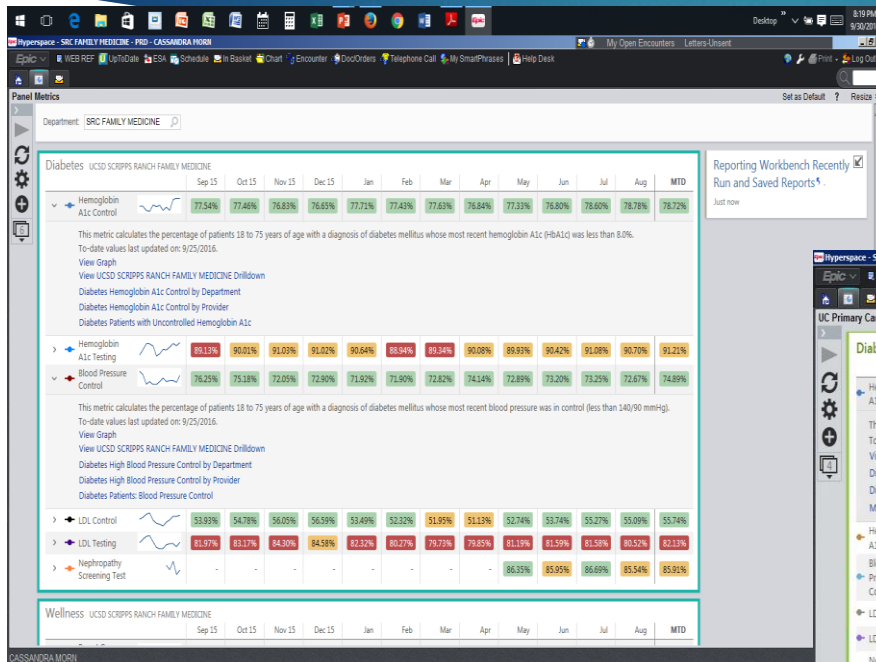
Tier 2 Incentive (≥43%)

-

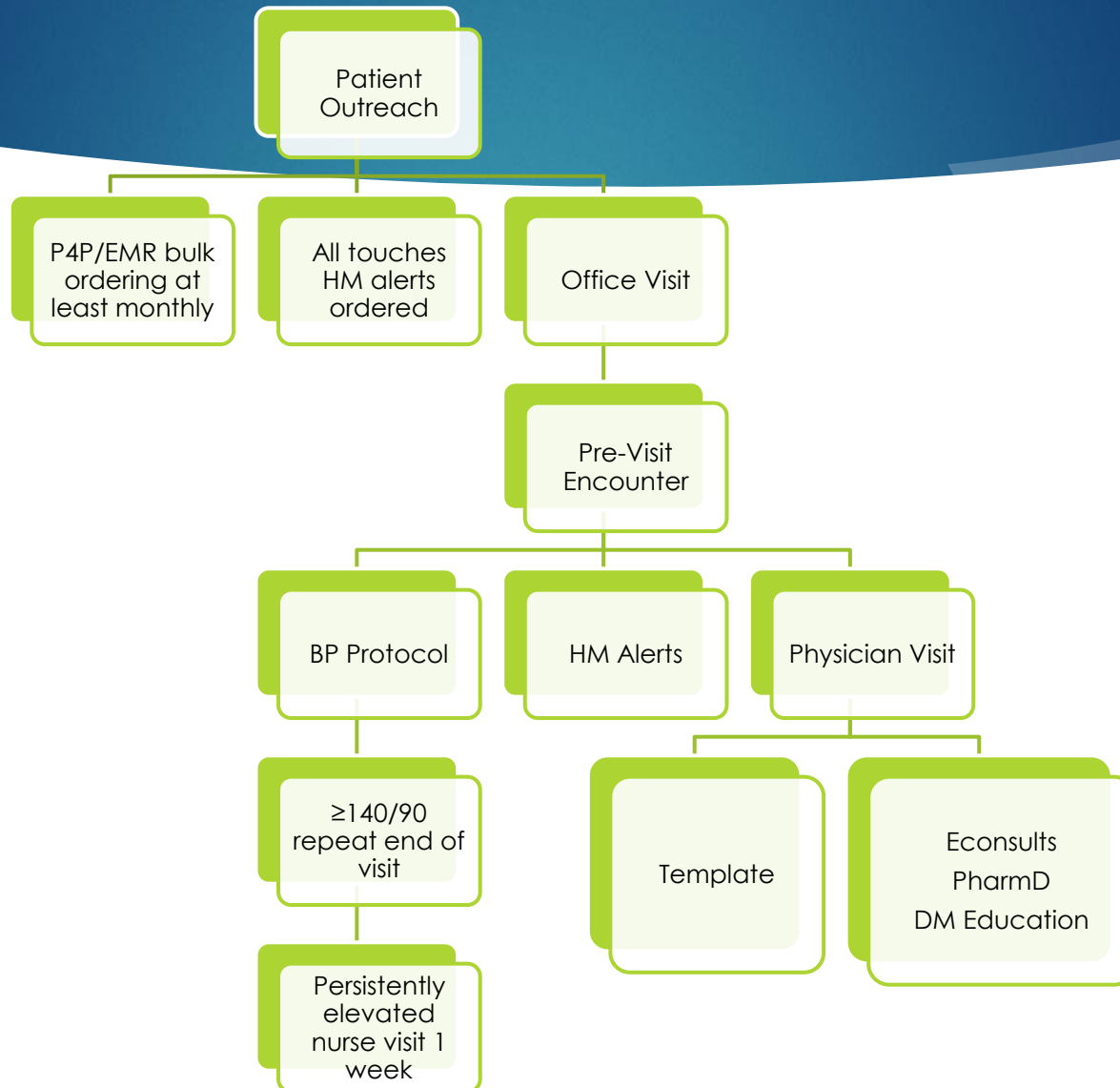
Tier 3 Incentive (≥47%)

-

Study: EMR Reports



Summary of Work Flow:





- ▶ Feedback at clinic level
- ▶ Feedback to teams (MA/LVN/Physician)
- ▶ Incentives
- ▶ Assess Barriers
- ▶ Share Best Practices

Lessons Learned

Barriers

- ▶ Engaging medical team
- ▶ Ownership of population health
- ▶ Discrepancies across primary care clinics
- ▶ Time

Solutions

- ▶ Educate, incentives, ownership
- ▶ Team leaders that own patient outreach
- ▶ Standardize protocol and share best practices
- ▶ Implementation saves time

Resources

- ▶ UCSD CIN Protocol for Diabetes Management (word document)
<https://safetynetinstitute.org/wp-content/uploads/2016/05/1.2-cin-dm-protocol.docx>
- ▶ PA Nutting et al. Journey to the Patient-Centered Medical Home: A Qualitative Analysis of the Experiences of Practices in the National Demonstration Project [*Ann Fam Med* 2010 8:S45-S56; doi:10.1370/afm.1075](#)
- ▶ T Markova et al. Implementing Teams in a Patient-Centered Medical Home Residency Practice: Lessons Learned. [*J Am Board Fam Med* 2012;25:224 -231](#)
- ▶ WK Bleser et al. Strategies for Achieving Whole-Practice Engagement and Buy-in to the Patient-Centered Medical Home [*Ann Fam Med* January/February 2014 12:37-45; doi:10.1370/afm.1564](#)

QUESTIONS?

Resources on SNI Link

- Posted on [Project 1.2 page](#)



**SNI
LINK**

Diabetes

- [Information for Patients and Health Care Providers](#) (American Diabetes Association)
- [Standards of Medical Care in Diabetes—2017](#) (American Diabetes Association)
- [Group Education Model](#) (Healthy Interactions)
- [Preoperative Management Policy](#) (Ventura County)
- [Protocol for Diabetes Management](#) (UCSD CIN)
- Journey to the Patient-Centered Medical Home: A Qualitative Analysis of the Experiences of Practices in the National Demonstration Project (PA Nutting et al.; [Ann Fam Med 2010 8:S45-S56; doi:10.1370/afm.1075](#))
- Implementing Teams in a Patient-Centered Medical Home Residency Practice: Lessons Learned. (T Markova et al.; [J Am Board Fam Med 2012;25:224 -231](#))
- Strategies for Achieving Whole-Practice Engagement and Buy-in to the Patient-Centered Medical Home (WK Bleser et al. [Ann Fam Med January/February 2014 12:37-45; doi:10.1370/afm.1564](#))



Project Leads on SNI Link

1.2 Contact list posted on [PRIME Member Information](#)

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PRIME Project Implementation Webinars

- Controlling Blood Pressure (Metric 1.2.5) – Thursday, February 23, 2017 12-1pm ([Register Here](#))
- Colorectal Cancer Screening: Operational Practices and Resources (Metric 1.2.3) – Wednesday, March 1, 12:00-1:00pm ([Register Here](#))



Information on all these webinars, including presentations and recording links, will be posted on SNI link [here](#).

CLOSING

Take 2-3 minutes to let us know how we did in the post-event pop-up!

Thank you for joining us, and to our speaker!

