

Department of Veterans Affairs Office of Inspector General

Office of Healthcare Inspections

Report No. 14-00911-193

Community Based Outpatient Clinic and Primary Care Clinic Reviews at VA Southern Oregon Rehabilitation Center and Clinics White City, Oregon

June 26, 2014

To Report Suspected Wrongdoing in VA Programs and Operations

Telephone: 1-800-488-8244 E-Mail: <u>vaoighotline@va.gov</u>

(Hotline Information: www.va.gov/oig/hotline)

Glossary

AUD alcohol use disorder

CBOC community based outpatient clinic

DWHP designated women's health provider

EHR electronic health record EOC environment of care

FY fiscal year

MM Medication Management

NM not met

OIG Office of Inspector General
PACT Patient Aligned Care Teams

PCC primary care clinic
PCP primary care provider

RN registered nurse

VHA Veterans Health Administration

VISN Veterans Integrated Service Network

WH women's health

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Executive Summary

Review Purpose: The purpose of the review was to evaluate selected patient care activities to determine whether the community based outpatient clinics (CBOCs) and primary care clinics (PCCs) provide safe, consistent, and high-quality health care for our veterans. We conducted a site visit during the week of April 21, 2014, at the following CBOC which is under the oversight of the VA Southern Oregon Rehabilitation Center and Clinics and Veterans Integrated Service Network 20:

• Grants Pass CBOC, Grants Pass, OR

Review Results: We conducted four focused reviews and had no findings for the Designated Women's Health Providers' Proficiency review. However, we made recommendations in the following three review areas:

Environment of Care. Ensure that:

• The information technology server closet at the Grants Pass CBOC is maintained according to information technology safety and security standards.

Alcohol Use Disorder. Ensure that CBOC/PCC:

- Staff provide education and counseling for patients with positive alcohol screens and drinking alcohol above National Institute on Alcohol Abuse and Alcoholism limits.
- Staff consistently document the offer of further treatment to patients diagnosed with alcohol dependence.
- Managers ensure that patients with excessive persistent alcohol use receive brief treatment or are evaluated by a specialty provider within 2 weeks of the screening.

Medication Management. Ensure that CBOC/PCC staff:

- Document that medication reconciliation was completed at each episode of care where the newly prescribed fluoroquinolone was administered, prescribed or modified.
- Document the evaluation of patients' level of understanding for the medication education.

Comments

The VISN and Facility Directors agreed with the CBOC and PCC review findings and recommendations and provided acceptable improvement plans. (See Appendixes C and D, pages 15–19, for the full text of the Directors' comments.) We will follow up on the planned actions for the open recommendations until they are completed.

JOHN D. DAIGH, JR., M.D. Assistant Inspector General for Healthcare Inspections

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Objectives, Scope, and Methodology

Objectives

The CBOC and PCC reviews are an element of the OIG's efforts to ensure that our Nation's veterans receive high-quality VA health care services. As such, the CBOC and PCC reviews are recurring evaluations of selected primary care operations that focus on patient care quality and the EOC. In general, our objectives are to:

- Determine whether the CBOCs are compliant with EOC requirements.
- Determine whether CBOCs/PCCs are compliant with VHA requirements in the care of patients with AUD.
- Determine compliance with requirements for the clinical oversight and patient education of fluoroquinolones for outpatients.
- Evaluate if processes are in place for DWHPs to maintain proficiency in WH.

Scope

To evaluate for compliance with requirements related to patient care quality and the EOC, we conducted an onsite inspection, reviewed clinical and administrative records, and discussed processes and validated findings with managers and employees. The review covered the following four activities:

- EOC
- AUD
- MM
- DWHP Proficiency

The scope of this review is limited to the established objectives. Issues and concerns that come to our attention that are outside the scope of this standardized inspection will be reviewed and referred accordingly.

Methodology

The onsite EOC inspection was only conducted at a randomly selected CBOC that had not been previously inspected.¹ Details of the targeted study populations for the AUD, MM, and DWHP Proficiency focused reviews are noted in Table 1.

¹ Includes 93 CBOCs in operation before March 31, 2013.

Table 1. CBOC/PCC Focused Reviews and Study Populations

Review Topic	Study Population				
AUD	All CBOC and PCC patients screened within the study period				
	of July 1, 2012, through June 30, 2013, and who had a positive				
	AUDIT-C score ² and all providers and RN Care Managers				
	assigned to PACT prior to October 1, 2012.				
MM	All outpatients with an original prescription ordered for one of				
	the three selected fluoroquinolones from July 1, 2012, through				
	June 30, 2013.				
DWHP Proficiencies	All WH Primary Care Providers designated as DWHPs as of				
	October 1, 2012, and who remained as DWHPs until				
	September 30, 2013.				

In this report, we make recommendations for improvement. Recommendations pertain to issues that are significant enough to be monitored by the OIG until corrective actions are implemented.

The review was done in accordance with OIG standard operating procedures for CBOC and PCC reviews.

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² The AUDIT-C is a brief alcohol screen that reliably identifies patients who are hazardous drinkers or have active alcohol use disorders. Scores range from 0–12.

Results and Recommendations

EOC

The purpose of this review was to evaluate whether CBOC managers have established and maintained a safe and clean EOC as required.^a

We reviewed relevant documents and conducted a physical inspection of the Grants Pass CBOC. The table below shows the areas reviewed for this topic. The area marked as NM did not meet applicable requirements and needed improvement. Any items that did not apply to this facility are marked NA.

Table 2. EOC

NM	Areas Reviewed	Findings
	The CBOC's location is clearly identifiable	
	from the street as a VA CBOC.	
NA	The CBOC has interior signage available that	
	clearly identifies the route to and location of	
	the clinic entrance.	
	The CBOC is Americans with Disabilities Act	
	accessible.	
	The furnishings are clean and in good repair.	
	The CBOC is clean.	
	The CBOC maintains a written, current	
	inventory of hazardous materials and waste	
	that it uses, stores, or generates.	
	An alarm system and/or panic buttons are	
	installed and tested in high-risk areas (e.g.,	
	MH clinic).	
	Alcohol hand wash or soap dispenser and	
	sink are available in the examination rooms.	
	Sharps containers are secured.	
	Safety needle devices are available.	
	The CBOC has a separate storage room for	
	storing medical (infectious) waste.	
	The CBOC conducts fire drills at least every	
	12 months.	
	Means of egress from the building are	
	unobstructed.	
	Access to fire alarm pull stations is	
	unobstructed.	
	Access to fire extinguishers is unobstructed.	
	The CBOC has signs identifying the locations	
	of fire extinguishers.	
	Exit signs are visible from any direction.	
	No expired medications were noted during	
	the onsite visit.	

NM	Areas Reviewed (continued)	Findings
	All medications are secured from	
	unauthorized access.	
	Personally identifiable information is	
	protected on laboratory specimens during	
	transport so that patient privacy is	
	maintained.	
	Adequate privacy is provided to patients in	
	examination rooms.	
	Documents containing patient-identifiable	
	information are not laying around, visible, or	
	unsecured.	
	Window coverings provide privacy.	
	The CBOC has a designated examination	
	room for women veterans.	
	Adequate privacy is provided to women	
	veterans in the examination room.	
X	The information technology network	Access to the information technology network
	room/server closet is locked.	room/server closet at the Grants Pass CBOC
		was not documented.
	All computer screens are locked when not in	
	use.	
	Staff use privacy screens on monitors to	
	prevent unauthorized viewing in high-traffic	
	areas.	
	EOC rounds are conducted semi-annually (at	
	least twice in a 12-month period) and	
	deficiencies are reported to and tracked by	
	the EOC Committee until resolution.	
	The CBOC has an automated external defibrillator.	
	Safety inspections are performed on the CBOC medical equipment in accordance with	
	Joint Commission standards.	
	The parent facility includes the CBOC in	
	required education, training, planning, and	
	participation leading up to the annual disaster	
	exercise.	
	The parent facility's Emergency Management	
	Committee evaluates CBOC emergency	
	preparedness activities, participation in	
	annual disaster exercise, and staff	
	training/education relating to emergency	
	preparedness requirements.	
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Recommendation

1. We recommended that the information technology server closet at the Grants Pass CBOC is maintained according to information technology safety and security standards.

AUD

The purpose of this review was to determine whether the facility's CBOCs and PCCs complied with selected alcohol use screening and treatment requirements.^b

We reviewed relevant documents. We also reviewed 26 EHRs and validated findings with key managers and staff. The table below shows the areas reviewed for this topic. The areas marked as NM did not meet applicable requirements and needed improvement.

Table 3. AUD

NM	Areas Reviewed	Findings
	Alcohol use screenings are completed	
	during new patient encounters, and at least	
	annually. Diagnostic assessments are completed for	
	patients with a positive alcohol screen.	
X	Education and counseling about drinking	Staff did not provide education and counseling
	levels and adverse consequences of heavy	for 6 of 20 patients who had positive alcohol use
	drinking are provided for patients with	screens.
	positive alcohol screens and drinking levels	
	above National Institute on Alcohol Abuse	
X	and Alcoholism guidelines. Documentation reflects the offer of further	We did not find documentation of the offer of
_ ^	treatment for patients diagnosed with	further treatment for all three patients diagnosed
	alcohol dependence.	with alcohol dependence.
	For patients with AUD who decline referral	
	to specialty care, CBOC/PCC staff	
	monitored them and their alcohol use.	
X	Counseling, education, and brief treatments	Treatment was not provided within 2 weeks of
	for AUD are provided within 2 weeks of	positive screening for two of four patients.
	positive screening. CBOC/PCC RN Care Managers have	
	received MI training within 12 months of	
	appointment to PACT.	
	CBOC/PCC RN Care Managers have	
	received VHA National Center for Health	
	Promotion and Disease Prevention-	
	approved health coaching training (most	
	likely TEACH for Success) within 12 months of appointment to PACT.	
	The facility complied with any additional	
	elements required by VHA or local policy.	

Recommendations

2. We recommended that CBOC/Primary Care Clinic staff provide education and counseling for patients with positive alcohol screens and drinking alcohol above National Institute on Alcohol Abuse and Alcoholism limits.

- **3.** We recommended that CBOC/Primary Care Clinic staff consistently document the offer of further treatment to patients diagnosed with alcohol dependence.
- **4.** We recommended that managers ensure that patients with excessive persistent alcohol use receive brief treatment or are evaluated by a specialty provider within 2 weeks of the screening.

MM

The purpose of this review was to determine whether appropriate clinical oversight and education were provided to outpatients prescribed oral fluoroquinolone antibiotics.^c

We reviewed relevant documents. We also reviewed 34 EHRs and validated findings with key managers and staff. The table below shows the areas reviewed for this topic. The areas marked as NM did not meet applicable requirements and needed improvement.

Table 4. Fluoroquinolones

NM	Areas Reviewed	Findings
Х	Clinicians documented the medication	We did not find documentation that medication
	reconciliation process that included the	reconciliation included the newly prescribed
	fluoroquinolone.	fluoroquinolone in 5 of 13 patient EHRs.
	Written information on the patient's	
	prescribed medications was provided at the	
	end of the outpatient encounter.	
	Medication counseling/education for the	
	fluoroquinolone was documented in the	
	patients' EHRs.	
X	Clinicians documented the evaluation of each	Clinicians did not document the level of
	patient's level of understanding for the	understanding for 8 of 13 patients.
	education provided.	
	The facility complied with local policy.	

Recommendations

- **5.** We recommended that staff document that medication reconciliation was completed at each episode of care where the newly prescribed fluoroquinolone was administered, prescribed or modified.
- **6.** We recommended that staff document the evaluation of patients' level of understanding for the medication education.

DWHP Proficiency

The purpose of this review was to determine whether the facility's CBOCs and PCCs complied with selected DWHP proficiency requirements.^d

We reviewed the facility self-assessment, VHA and local policies, Primary Care Management Module data, and supporting documentation for DWHPs' proficiencies. The table below shows the areas reviewed for this topic. The facility generally met requirements. We made no recommendations.

Table 5. DWHP Proficiency

NM	Areas Reviewed	Findings
	CBOC and PCC DWHPs maintained	
	proficiency requirements.	
	CBOC and PCC DWHPs were designated	
	with the WH indicator in the Primary Care	
	Management Module.	

Appendix A

CBOC Profiles

This review evaluates the quality of care provided to veterans at all of the CBOCs under the parent facility's oversight.³ The table below provides information relative to each of the CBOCs.

					Uniques ⁴ Encounters ⁴							
Location	State	Station #	Locality ⁵	CBOC Size ⁶	MH ⁷	PC ⁸	Other ⁹	All	MH ⁷	PC ⁸	Other ⁹	All
Klamath Falls	OR	692GA	Rural	Mid-Size	391	2,078	2,272	2,557	2,337	6,467	7,671	16,475
Grants Pass	OR	692GB	Urban	Small	232	1,342	578	1,471	891	3,666	1,177	5,734

³ Includes all CBOCs in operation before March 31, 2013.

⁴ Unique patients and Total Encounters – Source: MedSAS outpatient files; completed outpatient appointments indicated by a valid stop code during the October 1, 2012, through September 30, 2013, timeframe at the specified CBOC.

⁵ http://vaww.pssg.med.va.gov/PSSG/DVDC/FY2013_Q1_VAST.xlsx

⁶ Based on the number of unique patients seen as defined by VHA Handbook 1160.01, *Uniform Mental Health Services in VA Medical Centers and Clinics*, September 11, 2008, the size of the CBOC facility is categorized as very large (> 10,000), large (5,000-10,000), mid-size (1,500-5,000), or small (< 1,500).

⁷ Mental Health includes stop codes in the 500 series, excluding 531 and 563, in the primary position.

⁸ Primary Care includes the stop code list in the primary position: 323 – Primary Care; 322 – Women's Clinic; 348 – Primary Care Group; 350 – Geriatric Primary Care; 531 – MH Primary Care Team-Individual; 563 – MH Primary Care Team-Group; 170 – Home Based Primary Care (HBPC) Physician.

⁹ All other non-Primary Care and non-MH stop codes in the primary position.

CBOC Services Provided

In addition to primary care integrated with WH and MH care, the CBOCs provide various specialty care, ancillary, and tele-health services. The following table lists the services provided at each CBOC. 10

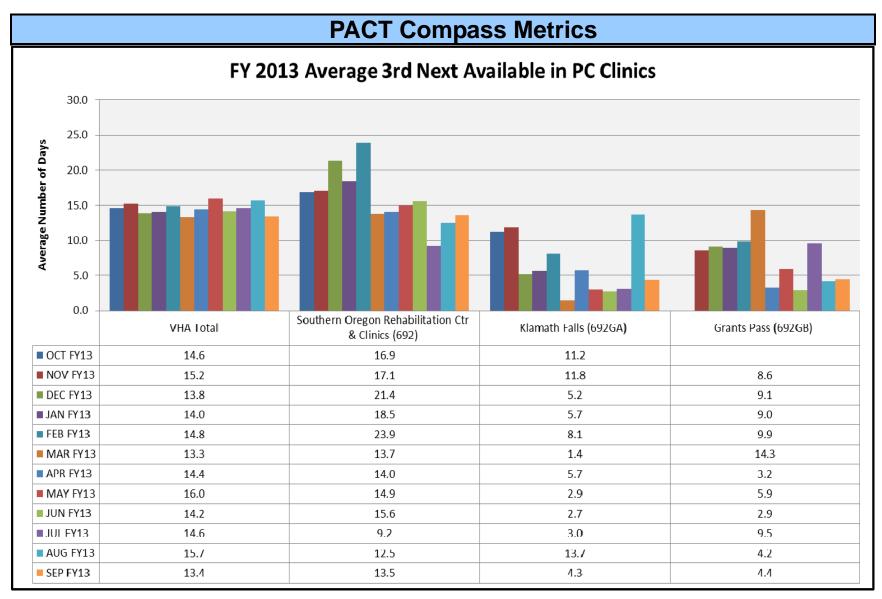
СВОС	Specialty Care Services ¹¹	Ancillary Services ¹²	Tele-Health Services ¹³
Klamath Falls	Dermatology	Laboratory Pharmacy	Tele Primary Care
Grants Pass			Tele Primary Care

¹⁰ Source: MedSAS outpatient files; the denoted Specialty Care and Ancillary Services are limited to Primary Clinic Stops with a count ≥ 100 encounters during the October 1, 2012, through September 30, 2013, timeframe at the specified CBOC.

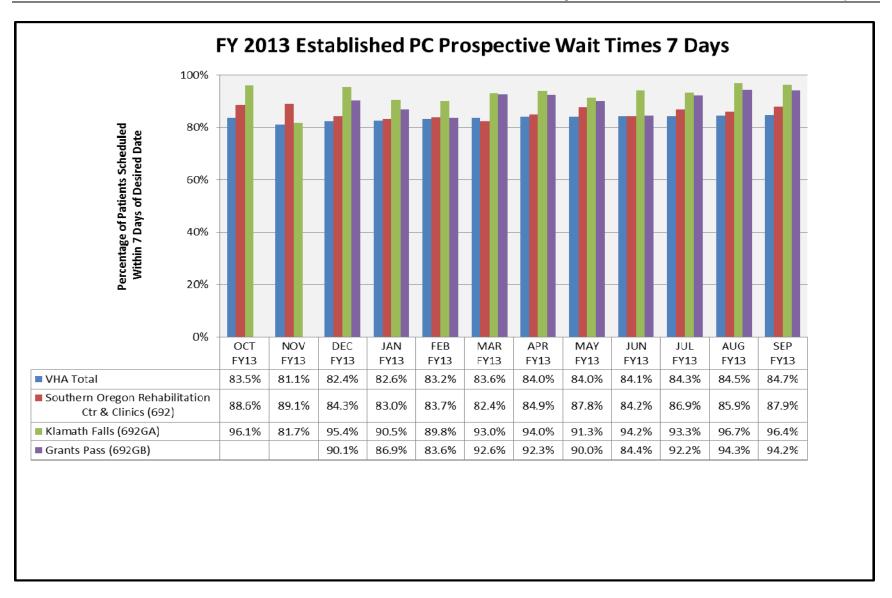
11 Specialty Care Services refer to non-Primary Care and non-MH services provided by a physician.

¹² Ancillary Services refer to non-Primary Care and non-MH services that are not provided by a physician.

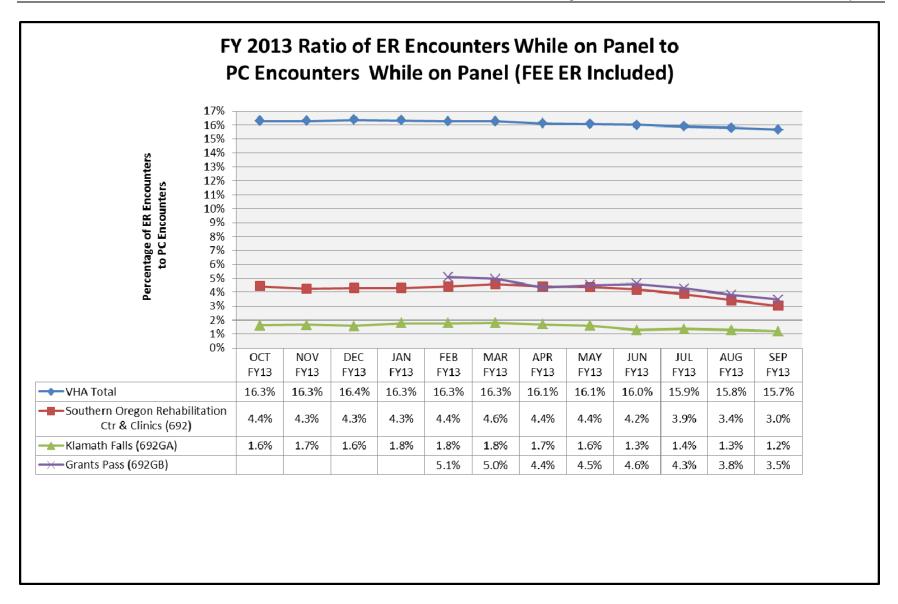
¹³ Tele-Health Services refer to services provided under the VA Telehealth program (http://www.telehealth.va.gov/)



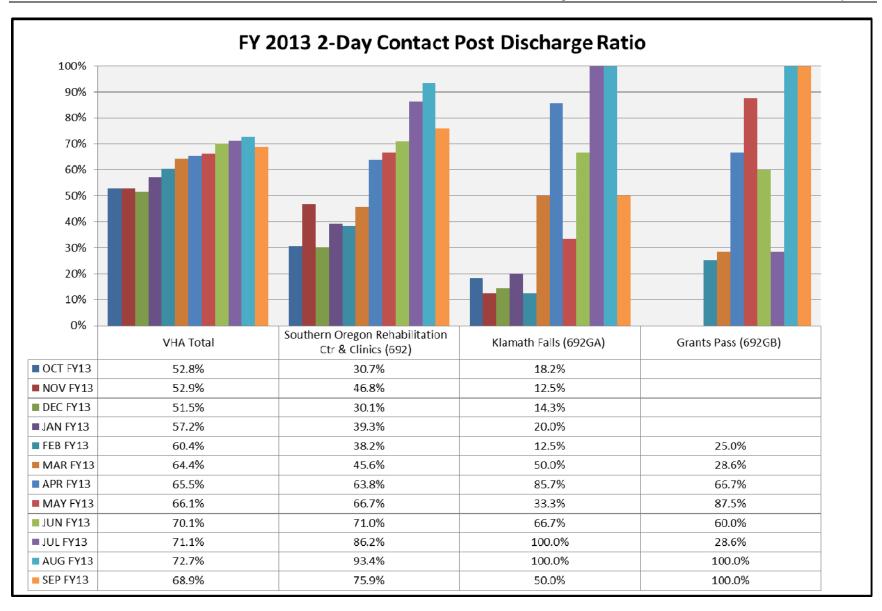
Data Definition. The average waiting time in days until the next third open appointment slot for completed primary care appointments in stop code 350. Completed appointments in stop code 350 for this metric include completed appointments where a 350 stop code is in the primary position on the appointment or one of the telephone stop codes is in the primary position, and 350 stop code is in the secondary position. The data is averaged from the national to the division level. Blank cells indicate the absence of reported data.



Data Definition. The percent of patients scheduled within 7 days of the desired date. Data source is the Wait Times Prospective Wait Times measures. The total number of scheduled appointments for primary care-assigned patients in primary care clinics 322, 323 and 350. Data is collected twice a month on the 1st and the 15th. Data reported is for the data pulled on the 15th of the month. There is no FY to date score for this measure. Blank cells indicate the absence of reported data.



Data Definition. This is a measure of where the patient receives his or her primary care and by whom. A low percentage is better. The formula is the total VHA ER/Urgent Care/FEE ER Encounters WOP (including FEE ER visits) *divided by* the number of primary care encounters WOP with the patient's assigned primary care (or associate) provider plus the total VHA ER/Urgent Care/FEE ER Encounters (including FEE ER visits) WOP plus the number of primary care encounters WOP with a provider other than the patient's PCP/AP. Blank cells indicate the absence of reported data.



Data Definition. Total Discharges Included in 2-day Contact Post Discharge Ratio: The total VHA and FEE Inpatient Discharges for assigned primary care patients for the reporting timeframe. Discharges resulting in death and discharges where a patient is readmitted within 2 days of discharge are excluded from this metric. Blank cells indicate the absence of reported data.

VISN Director Comments

Department of Veterans Affairs

Memorandum

Date: June 10, 2014

From: Director, Northwest Network (10N20)

Subject: CBOC and PCC Reviews of the VA Southern Oregon

Rehabilitation Center and Clinics, White City, OR

To: Director, Seattle Office of Healthcare Inspections (54SE)

Director, Management Review Service (VHA 10AR MRS

OIG CAP CBOC)

- 1. Thank you for the opportunity to respond to the proposed recommendations from the Community Based Outpatient Clinic and Primary Care Clinic Reviews at the VA Southern Oregon Rehabilitation Center and Clinics, White City, Oregon.
- 2. Attached please find the facility concurrences and responses to each of the findings from the review.
- 3. If you have additional questions or need further information, please contact Susan Green, Survey Coordinator, VISN 20 at (360) 567-4678.

(original signed by:)
Lawrence H. Carroll

Facility Director Comments

Department of Veterans Affairs

Memorandum

Date: June 4, 2014

From: Director, VA Southern Oregon Rehabilitation Center and

Clinics (692/00)

Subject: CBOC and PCC Reviews of the VA Southern Oregon

Rehabilitation Center and Clinics, White City, OR

To: Director, Northwest Network (10N20)

- On behalf of the VA Southern Oregon Rehabilitation Center & Clinics (SORCC), I would like to express my appreciation to the Office of Inspector General (OIG) Survey Team for their professional review of our Community Based Outreach Clinics and Primary Care Clinics conducted April 22, 2014.
- 2. We have reviewed and concurred with the findings from this report and have added SORCC's responses addressing each recommendation.
- We appreciate the opportunity for the review as a continuing process to improve the care we provide for our Veterans. If you have any additional questions or need further information, please contact our Chief of Quality Management, Laurie Petersen, 541-826-2111 extension 3625.

(original signed by:)

B. Don Burman

Comments to OIG's Report

The following Director's comments are submitted in response to the recommendations in the OIG report:

OIG Recommendations

Recommendation 1. We recommended that the information technology server closet at the Grants Pass CBOC is maintained according to information technology safety and security standards.

Concur

Target date for completion: July 1, 2014

Facility response: A sign-in sheet and Access Standard Operation Policy is now posted in the closet. Quality Management requires a copy of the logs for the month of April, May and June. If the logs demonstrate 100% compliance for each month, then Quality Management will request copies of the log quarterly for two quarters to assure sustainability.

Recommendation 2. We recommended that CBOC/Primary Care Clinic staff provide education and counseling for patients with positive alcohol screens and drinking alcohol above National Institute on Alcohol Abuse and Alcoholism limits.

Concur

Target date for completion: December 1, 2014

Facility response: A CBOC/Primary Care alcohol screening and treatment Standard Operating Procedure (SOP), clarifying professional staff roles and responsibilities for providing and documenting education and counselling for Veterans with positive alcohol screen and drinking levels above National Institute on Alcohol Abuse and Alcoholism limits, will be developed and implemented. Applicable CBOC/ Primary Care staff will be educated on the new SOP.

Compliance with documenting patient education and counseling provided for patients with positive alcohol screen and drinking levels above the National Institute on Alcohol Abuse and Alcoholism limits will be monitored monthly starting in fiscal year 2015 until the facility demonstrates 90% compliance of one full quarter. Then the monitor will be moved to a quarterly report. The auditing results will be reported to the Medical Executive Committee.

Recommendation 3. We recommended that CBOC/Primary Care Clinic staff consistently document the offer of further treatment to patients diagnosed with alcohol dependence.

Concur

Target date for completion: December 1, 2014

Facility response: The clinical reminder to ensure that staff offer and document further treatment to patients diagnosed with alcohol dependence will be updated and implemented. Applicable CBOC/PCC staff will be educated on the updated clinical reminder template.

Compliance with documenting the offer of further treatment to patients diagnosed with alcohol dependence will be monitored monthly starting fiscal year 2015 and if 90% compliance is demonstrated for one quarter, then quarterly monitoring will occur. The auditing results will be reported to the Medical Executive Committee.

Recommendation 4. We recommended that managers ensure that patients with excessive persistent alcohol use receive brief treatment or are evaluated by a specialty provider within 2 weeks of the screening.

Concur

Target date for completion: December 1, 2014

Facility response: A CBOC/Primary Care alcohol screening and treatment Standard Operating Procedure (SOP), clarifying professional staff roles and responsibilities for providing and documenting education and counselling for Veterans with positive alcohol screen and drinking levels above National Institute on Alcohol Abuse and Alcoholism limits, will be developed and implemented. Applicable CBOC/ Primary Care staff will be educated on the new SOP.

Compliance with documentation for patients with excessive persistent alcohol receive brief treatment or are evaluated by a specialty provider within 2 weeks of the screening will be monitored monthly and reported to the Medical Executive Committee starting in fiscal year 2015.

Recommendation 5. We recommended that staff document that medication reconciliation was completed at each episode of care where the newly prescribed fluoroquinolone was administered, prescribed or modified.

Concur

Target date for completion: November 1, 2014

Facility response: All providers and pharmacy staff caring for outpatients will be educated regarding the need to complete medication reconciliation including newly prescribed medications including fluoroquinolones.

By August 1, 2014 outpatient providers and pharmacy will document medication reconciliation of newly prescribed medications including fluoroquinolones.

After implementation Primary Care and pharmacy will do a random audit for 3 months to verify the process is effective and sustainable. The audit will be reported to Medical Executive Committee.

Recommendation 6. We recommended that staff document the evaluation of patients' level of understanding for the medication education.

Concur

Target date for completion: November 1, 2014

Facility response: All providers and pharmacy staff caring for outpatients will be educated regarding the need to document the patients' level of understanding of medication education.

By August 1, 2014 our Pharmacy will be able to initiate a CPRS education note documentation that will include documentation of education and Veteran's level of understanding.

After implementation Primary Care and Pharmacy will do a random audit for 3 months to verify the process is effective and sustainable. The audit will be reported to Medical Executive.

OIG Contact and Staff Acknowledgments

Contact	For more information about this report, please contact the OIG at (202) 461-4720.
Onsite Contributors	Sarah Mainzer, RN, JD, Team Leader Mary Noel Rees, MPA
Other Contributors	Lin Clegg, PhD Matt Frazier, MPH Jeff Joppie, BS Marc Lainhart, BS Jennifer Reed, RN, MSHI Victor Rhee, MHS Patrick Smith, M. Stat Marilyn Stones, BS Mary Toy, RN, MSN Jarvis Yu, MS

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U.S. Senate: Jeff Merkley, Ron Wyden

U.S. House of Representatives: Peter DeFazio, Greg Walden

This report is available at www.va.gov/oig.

Endnotes

- US Access Board, Americans with Disabilities Act Accessibility Guidelines (ADAAG), September 2, 2002.
- US Department of Health and Human Services, Health Insurance Portability and Accountability Act, *The Privacy Rule*, August 14, 2002.
- US Department of Labor, Occupational Safety and Health Administration, Laws and Regulations.
- US Department of Labor, Occupational Safety and Health Administration, *Guidelines for Preventing Workplace Violence*, 2004.
- Joint Commission, Joint Commission Comprehensive Accreditation and Certification Manual, July 1, 2013.
- VA Directive 0324, Test, Training, Exercise, and Evaluation Program, April 5, 2012.
- VA Directive 0059, VA Chemicals Management and Pollution Prevention, May 25, 2012.
- VA Handbook 6500, Risk Management Framework for VA Information System, September 20, 2012.
- VHA Center for Engineering, Occupational Safety, and Health, Emergency Management Program Guidebook, March 2011.
- VHA Center for Engineering, Occupational Safety, and Health, *Online National Fire Protection Association Codes, Standards, Handbooks, and Annotated Editions of Select Codes and Standards*, July 9, 2013.
- VHA Deputy Under Secretary for Health for Operations and Management, Memorandum: *Environmental Rounds*, March 5, 2007.
- VHA Directive 2011-007, Required Hand Hygiene Practices, February 16, 2011.
- VHA Directive 2012-026, Sexual Assaults & Other Defined Public Safety Incidents in VHA Facilities, September 27, 2012.
- VHA Handbook 1006.1, Planning and Activating Community-Based Outpatient Clinics, May 19, 2004.
- VHA Handbook 1330.01, Health Care Services for Women Veterans, May 21, 2010.
- VHA Handbook 1850.05, Interior Design Operations and Signage, July 1, 2011.
- ^b References used for the AUD review included:
- National Center for Health Promotion and Disease Prevention (NCP), Veteran Health Education and Information (NVEI) Program, *Patient Education: TEACH for Success*. Retrieved from http://www.prevention.va.gov/Publications/Newsletters/2013/HealthPOWER_Prevention_News_Winter_2012_2
 O13 FY12 TEACH MI Facilitator Training.asp on January 17, 2014.
- VHA Handbook 1120.02, *Health Promotion Disease Prevention (HPDP) Program*, July 5, 2012.
- VHA Handbook 1160.01, *Uniform Mental Health Services in VA Medical Centers and Clinics*, September 11, 2008.
- ^c References used for the Medication Management review included:
- VHA Directive 2011-012, Medication Reconciliation, March 9, 2011.
- VHA Directive 2012-011, *Primary Care Standards*, April 11, 2012.
- VHA Handbook 1108.05, Outpatient Pharmacy Services, May 30, 2006.
- VHA Handbook 1108.07, Pharmacy General Requirements, April 17, 2008.
- Joint Commission, Joint Commission Comprehensive Accreditation and Certification Manual, July 1, 2013.
- ^d References used for the DWHP review included:
- VHA Deputy Under Secretary for Health for Operations and Management, Memorandum: *Health Care Services for Women Veterans*, Veterans Health Administration (VHA) Handbook 1330.01; Women's Health (WH) Primary Care Provider (PCP) Proficiency, July 8, 2013.
- VHA Handbook 1330.01 Health Care Services for Women Veterans, May 21, 2010.
- VHA Handbook 1100.19, Credentialing and Privileging, November 14, 2008.
- ^e Reference used for PACT Compass data graphs:
- Department of Veterans' Affairs, Patient Aligned Care Teams Compass Data Definitions, August 29, 2013.

^a References used for the EOC review included: