



**Department of Veterans Affairs
Office of Inspector General**

Office of Healthcare Inspections

Report No. 15-00615-513

**Combined Assessment Program
Review of the
Durham VA Medical Center
Durham, North Carolina**

September 14, 2015

Washington, DC 20420

To Report Suspected Wrongdoing in VA Programs and Operations

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

Glossary

AD	advance directive
CAP	Combined Assessment Program
CT	computed tomography
EAM	emergency airway management
EHR	electronic health record
EOC	environment of care
facility	Durham VA Medical Center
FY	fiscal year
MH	mental health
NA	not applicable
NM	not met
OIG	Office of Inspector General
QM	quality management
SCI	spinal cord injury
VHA	Veterans Health Administration

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Executive Summary

Review Purpose: The purpose of the review was to evaluate selected health care facility operations, focusing on patient care quality and the environment of care, and to provide crime awareness briefings. We conducted the review the week of July 13, 2015.

Review Results: The review covered eight activities. We made no recommendations in the following five activities:

- Environment of Care
- Medication Management
- Coordination of Care
- Computed Tomography Radiation Monitoring
- Surgical Complexity

Recommendations: We made recommendations in the following three activities:

Quality Management: Ensure the Surgical Work Group meets monthly.

Advance Directives: Ask inpatients whether they would like to discuss creating, changing, and/or revoking advance directives. Hold advance directive discussions requested by inpatients, and document the discussions.

Emergency Airway Management: Designate a clinical subject matter expert to oversee emergency airway management. Ensure clinicians designated for out of operating room airway management coverage have current scopes of practice and documentation of all required elements.

Comments

The Veterans Integrated Service Network and Facility Directors agreed with the Combined Assessment Program review findings and recommendations and provided acceptable improvement plans. (See Appendixes C and D, pages 24–28, for the full text of the Directors' comments.) We will follow up on the planned actions until they are completed.



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

Objectives and Scope

Objectives

CAP reviews are one element of the OIG's efforts to ensure that our Nation's veterans receive high quality VA health care services. The objectives of the CAP review are to:

- Conduct recurring evaluations of selected health care facility operations, focusing on patient care quality and the EOC.
- Provide crime awareness briefings to increase employee understanding of the potential for program fraud and the requirement to refer suspected criminal activity to the OIG.

Scope

The scope of the CAP review is limited. Serious issues that come to our attention that are outside the scope will be considered for further review separate from the CAP process and may be referred accordingly.

For this review, we examined selected clinical and administrative activities to determine whether facility performance met requirements related to patient care quality and the EOC. In performing the review, we inspected selected areas, conversed with managers and employees, and reviewed clinical and administrative records. The review covered the following eight activities:

- QM
- EOC
- Medication Management
- Coordination of Care
- CT Radiation Monitoring
- ADs
- Surgical Complexity
- EAM

We have listed the general information reviewed for each of these activities. Some of the items listed may not have been applicable to this facility because of a difference in size, function, or frequency of occurrence.

The review covered facility operations for FY 2014 and FY 2015 through July 17, 2015, and inspectors conducted the review in accordance with OIG standard operating procedures for CAP reviews. We also asked the facility to provide the status on the recommendations we made in our previous CAP report (*Combined Assessment Program Review of the Durham VA Medical Center, Durham, North Carolina, Report No. 12-03740-75, January 3, 2013*).

During this review, we presented crime awareness briefings for 198 employees. These briefings covered procedures for reporting suspected criminal activity to the OIG and included case-specific examples illustrating procurement fraud, conflicts of interest, and bribery.

Additionally, we surveyed employees regarding patient safety and quality of care at the facility. We distributed an electronic survey to all facility employees and received 666 responses. We shared summarized results with facility managers.

In this report, we make recommendations for improvement. Recommendations pertain to issues that are significant enough for the OIG to monitor until the facility implements corrective actions.

Results and Recommendations

QM

The purpose of this review was to determine whether facility senior managers actively supported and appropriately responded to QM efforts and whether the facility met selected requirements within its QM program.^a

We conversed with senior managers and key QM employees, and we evaluated meeting minutes, 10 credentialing and privileging folders, and other relevant documents. 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.

NM	Areas Reviewed	Findings	Recommendations
	There was a senior-level committee responsible for key quality, safety, and value functions that met at least quarterly and was chaired or co-chaired by the Facility Director. <ul style="list-style-type: none"> • The committee routinely reviewed aggregated data. • QM, patient safety, and systems redesign appeared to be integrated. 		
	Peer reviewed deaths met selected requirements: <ul style="list-style-type: none"> • Peers completed reviews within specified timeframes. • The Peer Review Committee reviewed cases receiving initial Level 2 or 3 ratings. • Involved providers were invited to provide input prior to the final Peer Review Committee determination. 		

NM	Areas Reviewed (continued)	Findings	Recommendations
	<p>Credentialing and privileging processes met selected requirements:</p> <ul style="list-style-type: none"> • Facility managers reviewed privilege forms annually and ensured proper approval of revised forms. • Facility managers ensured appropriate privileges for licensed independent practitioners. • Facility managers removed licensed independent practitioners' access to patients' EHRs upon separation. • Facility managers properly maintained licensed independent practitioners' folders. 		
	<p>Observation bed use met selected requirements:</p> <ul style="list-style-type: none"> • The facility gathered data regarding appropriateness of observation bed usage. • The facility reassessed observation criteria and/or utilization if conversions to acute admissions were consistently 25–30 percent or more. 		
	<p>The process to review resuscitation events met selected requirements:</p> <ul style="list-style-type: none"> • An interdisciplinary committee reviewed episodes of care where resuscitation was attempted. • Resuscitation event reviews included screening for clinical issues prior to events that may have contributed to the occurrence of the code. • The facility collected data that measured performance in responding to events. 		

NM	Areas Reviewed (continued)	Findings	Recommendations
X	<p>The surgical review process met selected requirements:</p> <ul style="list-style-type: none"> • An interdisciplinary committee with appropriate leadership and clinical membership met monthly to review surgical processes and outcomes. • The Surgical Work Group reviewed surgical deaths with identified problems or opportunities for improvement. • The Surgical Work Group reviewed additional data elements. 	<ul style="list-style-type: none"> • The Surgical Work Group only met three times over the past 12 months. 	<p>1. We recommended that the Surgical Work Group meet monthly.</p>
	<p>Clinicians appropriately reported critical incidents.</p>		
	<p>The safe patient handling program met selected requirements:</p> <ul style="list-style-type: none"> • A committee provided program oversight. • The committee gathered, tracked, and shared patient handling injury data. 		
	<p>The process to review the quality of entries in the EHR met selected requirements:</p> <ul style="list-style-type: none"> • A committee reviewed EHR quality. • A committee analyzed data at least quarterly. • Reviews included data from most services and program areas. 		
	<p>The policy for scanning internal forms into EHRs included the following required items:</p> <ul style="list-style-type: none"> • Quality of the source document and an alternative means of capturing data when the quality of the document is inadequate. • A correction process if scanned items have errors. 		

NM	Areas Reviewed (continued)	Findings	Recommendations
	<ul style="list-style-type: none"> A complete review of scanned documents to ensure readability and retrievability of the record and quality assurance reviews on a sample of the scanned documents. 		
	Overall, if QM reviews identified significant issues, the facility took actions and evaluated them for effectiveness.		
	Overall, senior managers actively participated in performance improvement over the past 12 months.		
	Overall, the facility had a comprehensive, effective QM program over the past 12 months.		
	The facility met any additional elements required by VHA or local policy.		

EOC

The purpose of this review was to determine whether the facility maintained a clean and safe health care environment in accordance with applicable requirements. We also determined whether the facility met selected requirements in emergency management.^b

We inspected the Emergency Department, inpatient units (community living center – 1, 7A medical/surgical, surgical intensive care, and MH), and outpatient clinics (1D primary care and 8A geriatric care). We also performed a perimeter inspection of the 8B construction site. Additionally, we reviewed relevant documents, including 10 employee training and competency records, and conversed with key employees and managers. The table below shows the areas reviewed for this topic. Any items that did not apply to this facility are marked NA. The facility generally met requirements. We made no recommendations

NM	Areas Reviewed for General EOC	Findings	Recommendations
	EOC Committee minutes reflected sufficient detail regarding identified deficiencies, corrective actions taken, and tracking of corrective actions to closure for the facility and the community based outpatient clinics.		
	The facility conducted an infection prevention risk assessment.		
	Infection Prevention/Control Committee minutes documented discussion of identified high-risk areas, actions implemented to address those areas, and follow-up on implemented actions and included analysis of surveillance activities and data.		
	The facility had established a process for cleaning equipment.		
	The facility conducted required fire drills in buildings designated for health care occupancy and documented drill critiques.		
	The facility had a policy/procedure/guideline for identification of individuals entering the facility, and units/areas complied with requirements.		
	The facility met fire safety requirements.		

NM	Areas Reviewed for General EOC (continued)	Findings	Recommendations
	The facility met environmental safety requirements.		
	The facility met infection prevention requirements.		
	The facility met medication safety and security requirements.		
	The facility met privacy requirements.		
	The facility complied with any additional elements required by VHA, local policy, or other regulatory standards.		
	Areas Reviewed for SCI Center		
NA	The facility completed and documented required inspection checklists of all ceiling mounted patient lifts.		
NA	The facility met fire safety requirements in the SCI Center.		
NA	The facility met environmental safety requirements in the SCI Center.		
NA	The facility met infection prevention requirements in the SCI Center.		
NA	The facility met medication safety and security requirements in the SCI Center.		
NA	The facility met patient privacy requirements in the SCI Center.		
NA	The facility complied with any additional elements required by VHA, local policy, or other regulatory standards.		
	Areas Reviewed for Emergency Management		
	The facility had a documented Hazard Vulnerability Assessment and reviewed the assessment annually.		

NM	Areas Reviewed for Emergency Management (continued)	Findings	Recommendations
	The facility maintained a list of resources and assets it may need during an emergency.		
	The facility had a written Emergency Operations Plan that addressed key components.		
	The facility had a written description of how it will respond to an influx of potentially infectious patients and a plan for managing them over an extended period of time.		
	Employees received training and competency assessment on use of emergency evacuation devices.		
	Evacuation devices were immediately accessible and in good repair.		
	The facility complied with any additional elements required by VHA, local policy, or other regulatory standards.		
Areas Reviewed for Construction Safety			
	The facility met selected dust control, temporary barrier, storage, and security requirements for the construction site perimeter.		
	The facility complied with any additional elements required by VHA or local policy, or other regulatory standards.		

Medication Management

The purpose of this review was to determine whether the facility had established safe medication storage practices in accordance with VHA policy and Joint Commission standards.^c

We reviewed relevant documents, the training records of 20 nursing employees, and pharmacy monthly medication storage area inspection documentation for the past 6 months. Additionally, we inspected the Emergency Department, the cardiac intensive care unit, the community living center, and a medical/surgical unit and for these areas reviewed documentation of narcotic wastage from automated dispensing machines and inspected crash carts containing emergency medications. The table below shows the areas reviewed for this topic. Any items that did not apply to this facility are marked NA. The facility generally met requirements. We made no recommendations.

NM	Areas Reviewed	Findings	Recommendations
	Facility policy addressed medication receipt in patient care areas, storage procedures until administration, and staff authorized to have access to medications and areas used to store them.		
	The facility required two signatures on controlled substances partial dose wasting.		
	The facility defined those medications and supplies needed for emergencies and procedures for crash cart checks, checks included all required elements, and the facility conducted checks with the frequency required by local policy.		
	The facility prohibited storage of potassium chloride vials in patient care areas.		
NA	If the facility stocked heparin in concentrations of more than 5,000 units per milliliter in patient care areas, the Chief of Pharmacy approved it.		

NM	Areas Reviewed (continued)	Findings	Recommendations
	The facility maintained a list of the look-alike and sound-alike medications it stores, dispenses, and administers; reviewed this list annually and ensured it was available for staff reference; and had labeling/storage processes to prevent errors.		
	The facility identified in writing its high-alert and hazardous medications, ensured the high-alert list was available for staff reference, and had processes to manage these medications.		
	The facility conducted and documented inspections of all medication storage areas at least monthly, fully implemented corrective actions, and monitored the changes.		
	The facility/Pharmacy Service had a written policy for safe use of automated dispensing machines that included oversight of overrides and employee training and minimum competency requirements for users, and employees received training or competency assessment in accordance with local policy.		
	The facility employed practices to prevent wrong-route drug errors.		
	Medications prepared but not immediately administered contained labels with all required elements.		
	The facility removed medications awaiting destruction or stored them separately from medications available for administration.		

NM	Areas Reviewed (continued)	Findings	Recommendations
	The facility met multi-dose insulin pen requirements.		
	The facility complied with any additional elements required by VHA or local policy.		

Coordination of Care

The purpose of this review was to evaluate the consult management process and the completion of inpatient clinical consults.^d

We reviewed relevant documents, and we conversed with key employees. Additionally, we reviewed the EHRs of 48 randomly selected patients who had a consult requested during an acute care admission from January 1 through June 30, 2014. The table below shows the areas reviewed for this topic. Any items that did not apply to this facility are marked NA. The facility generally met requirements. We made no recommendations.

NM	Areas Reviewed	Findings	Recommendations
	A committee oversaw the facility's consult management processes.		
	Major bed services had designated employees to: <ul style="list-style-type: none"> • Provide training in the use of the computerized consult package • Review and manage consults 		
	Consult requests met selected requirements: <ul style="list-style-type: none"> • Requestors included the reason for the consult. • Requestors selected the proper consult title. • Consultants appropriately changed consult statuses, linked responses to the requests, and completed consults within the specified timeframe. 		
	The facility met any additional elements required by VHA or local policy.		

CT Radiation Monitoring

The purpose of this review was to determine whether the facility complied with selected VHA radiation safety requirements and to follow up on recommendations regarding monitoring and documenting radiation dose from a 2011 report, *Healthcare Inspection – Radiation Safety in Veterans Health Administration Facilities*, Report No. 10-02178-120, March 10, 2011.^e

We reviewed relevant documents, including qualifications and dosimetry monitoring for six CT and five positron emission tomography (PET)/CT technologists and CT inspection reports, and conversed with key managers and employees. We also reviewed the EHRs of 49 randomly selected patients who had a CT scan January 1–December 31, 2014. The table below shows the areas reviewed for this topic. Any items that did not apply to this facility are marked NA. The facility generally met requirements. We made no recommendations.

NM	Areas Reviewed	Findings	Recommendations
	The facility had a designated Radiation Safety Officer responsible for oversight of the radiation safety program.		
	The facility had a CT/imaging/radiation safety policy or procedure that included: <ul style="list-style-type: none"> • A CT quality control program with program monitoring by a medical physicist at least annually, image quality monitoring, and CT scanner maintenance • CT protocol monitoring to ensure doses were as low as reasonably achievable and a method for identifying and reporting excessive CT patient doses to the Radiation Safety Officer • A process for managing/reviewing CT protocols and procedures to follow when revising protocols • Radiologist review of appropriateness of CT orders and specification of protocol prior to scans 		

NM	Areas Reviewed (continued)	Findings	Recommendations
	A radiologist and technologist expert in CT reviewed all CT protocols revised during the past 12 months.		
	A medical physicist tested a sample of CT protocols at least annually.		
	A medical physicist performed and documented CT scanner annual inspections, an initial inspection after acquisition, and follow-up inspections after repairs or modifications affecting dose or image quality prior to the scanner's return to clinical service.		
NA	If required by local policy, radiologists included patient radiation dose in the CT report available for clinician review and documented the dose in the required application(s), and any summary reports provided by teleradiology included dose information.		
	CT technologists had required certifications or written affirmation of competency if "grandfathered in" prior to January 1987, and technologists hired after July 1, 2014, had CT certification.		
	There was documented evidence that CT technologists had annual radiation safety training and dosimetry monitoring.		
	If required by local policy, CT technologists had documented training on dose reduction/optimization techniques and safe procedures for operating the types of CT equipment they used.		
NA	The facility complied with any additional elements required by VHA or local policy.		

ADs

The purpose of this review was to determine whether the facility complied with selected requirements for ADs for patients.^f

We reviewed relevant documents and conversed with key employees. Additionally, we reviewed the EHRs of 45 randomly selected patients who had an acute care admission January 1–December 31, 2014. 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.

NM	Areas Reviewed	Findings	Recommendations
	The facility had an AD policy that addressed: <ul style="list-style-type: none"> • AD notification, screening, and discussions • Proper use of AD note titles 		
	Employees screened inpatients to determine whether they had ADs and used appropriate note titles to document screening.		
	When patients provided copies of their current ADs, employees had scanned them into the EHR. <ul style="list-style-type: none"> • Employees correctly posted patients' AD status. 		
X	Employees asked inpatients if they would like to discuss creating, changing, and/or revoking ADs. <ul style="list-style-type: none"> • When inpatients requested a discussion, employees documented the discussion and used the required AD note titles. 	<ul style="list-style-type: none"> • Nine of the 45 EHRs (20 percent) did not contain documentation that employees asked patients whether they wished to discuss creating, changing, and/or revoking ADs. • Three of the 13 applicable EHRs did not contain documentation that employees held the discussions requested. 	<ol style="list-style-type: none"> 2. We recommended that employees ask inpatients whether they would like to discuss creating, changing, and/or revoking advance directives and that facility managers monitor compliance. 3. We recommended that employees hold advance directive discussions requested by inpatients and document the discussions and that facility managers monitor compliance.
	The facility met any additional elements required by VHA or local policy.		

Surgical Complexity

The purpose of this review was to determine whether the facility provided selected support services appropriate to the assigned surgical complexity designation.⁹

We reviewed relevant documents and the training records of 20 employees, and we conversed with key managers and employees. The table below shows the areas reviewed for this topic. Any items that did not apply to this facility are marked NA. The facility generally met requirements. We made no recommendations.

NM	Areas Reviewed	Findings	Recommendations
	Facility policy defined appropriate availability for all support services required by VHA for the facility's surgical designation.		
	Employees providing selected tests and patient care after operational hours had appropriate competency assessments and validation.		
	The facility properly reported surgical procedures performed that were beyond the facility's surgical complexity designation. <ul style="list-style-type: none"> • The facility reviewed and implemented recommendations made by the Veterans Integrated Service Network Chief Surgical Consultant. 		
	The facility complied with any additional elements required by VHA or local policy.		

EAM

The purpose of this review was to determine whether the facility complied with selected VHA out of operating room airway management requirements.^h

We reviewed relevant documents, including competency assessment documentation of 11 clinicians applicable for the review period January 1–June 30, 2014, and we conversed with key managers and employees. The table below shows the areas reviewed for this topic. The areas marked as NM did not meet applicable requirements and needed improvement. Any items that did not apply to this facility are marked NA.

NM	Areas Reviewed	Findings	Recommendations
	The facility had a local EAM policy or had a documented exemption.		
NA	If the facility had an exemption, it did not have employees privileged to perform procedures using moderate or deep sedation that might lead to airway compromise.		
X	Facility policy designated a clinical subject matter expert, such as the Chief of Staff or Chief of Anesthesia, to oversee EAM.	<ul style="list-style-type: none"> • Facility policy did not designate a clinical subject matter expert to oversee EAM. 	<p>4. We recommended that the facility designate a clinical subject matter expert to oversee emergency airway management.</p>
	Facility policy addressed key VHA requirements, including: <ul style="list-style-type: none"> • Competency assessment and reassessment processes • Use of equipment to confirm proper placement of breathing tubes • A plan for managing a difficult airway 		
	Initial competency assessment for EAM included: <ul style="list-style-type: none"> • Subject matter content elements and completion of a written test • Successful demonstration of procedural skills on airway simulators or mannequins • Successful demonstration of procedural skills on patients 		

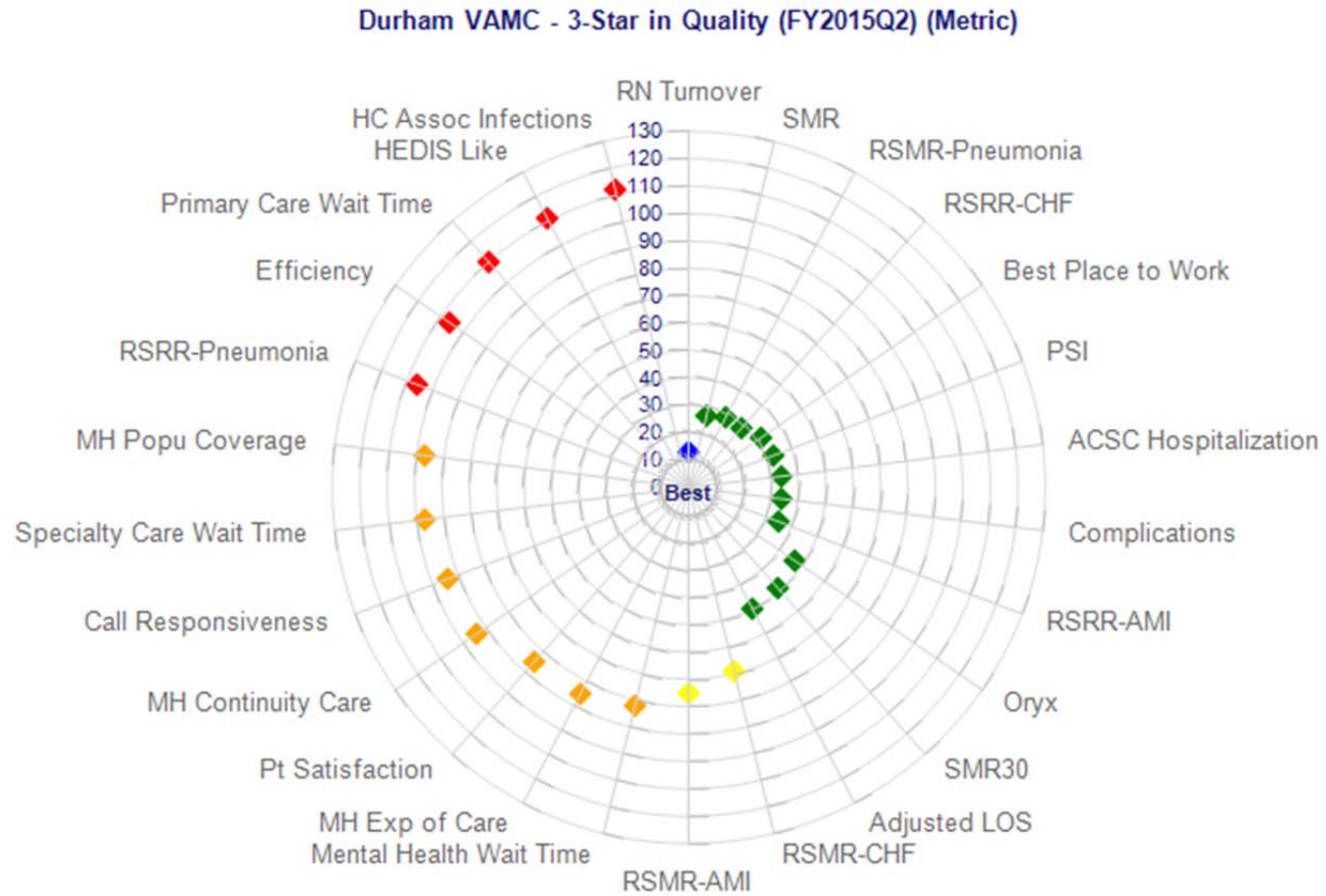
NM	Areas Reviewed (continued)	Findings	Recommendations
X	<p>Reassessments for continued EAM competency were completed at the time of renewal of privileges or scope of practice and included:</p> <ul style="list-style-type: none"> • Review of clinician-specific EAM data • Subject matter content elements and completion of a written test • Successful demonstration of procedural skills on airway simulators or mannequins • At least one occurrence of successful airway management and intubation in the preceding 2 years, written certification of competency by the supervisor, or successful demonstration of skills to the subject matter expert • A statement related to EAM if the clinician was not a licensed independent practitioner 	<ul style="list-style-type: none"> • None of the 11 clinicians the facility designated for out of operating room airway management coverage during selected dates January–June 2014 had current scopes of practice or documentation of any of the required elements. 	<p>5. We recommended that the facility ensure clinicians designated for out of operating room airway management coverage have current scopes of practice and documentation of all required elements and that facility managers monitor compliance.</p>
	<p>The facility had a clinician with EAM privileges or scope of practice or an anesthesiology staff member available during all hours the facility provided patient care.</p>		
	<p>Video equipment to confirm proper placement of breathing tubes was available for immediate clinician use.</p>		
	<p>The facility complied with any additional elements required by VHA or local policy.</p>		

Facility Profile (Durham/558) FY 2015 through June 2015¹	
Type of Organization	Tertiary
Complexity Level	1a-High complexity
Affiliated/Non-Affiliated	Affiliated
Total Medical Care Budget in Millions	\$553.9
Number (as of July 16, 2015) of:	
• Unique Patients	60,487
• Outpatient Visits	564,526
• Unique Employees²	2,859
Type and Number of Operating Beds:	
• Hospital	151
• Community Living Center	100
• MH	NA
Average Daily Census:	
• Hospital	117
• Community Living Center	73
• MH	NA
Number of Community Based Outpatient Clinics	3
Location(s)/Station Number(s)	Greenville/558GA Raleigh/558GB Morehead City/558GC
Veterans Integrates Service Network Number	6

¹ All data is for FY 2015 through June 2015 except where noted.

² Unique employees involved in direct medical care (cost center 8200).

Strategic Analytics for Improvement and Learning (SAIL)³

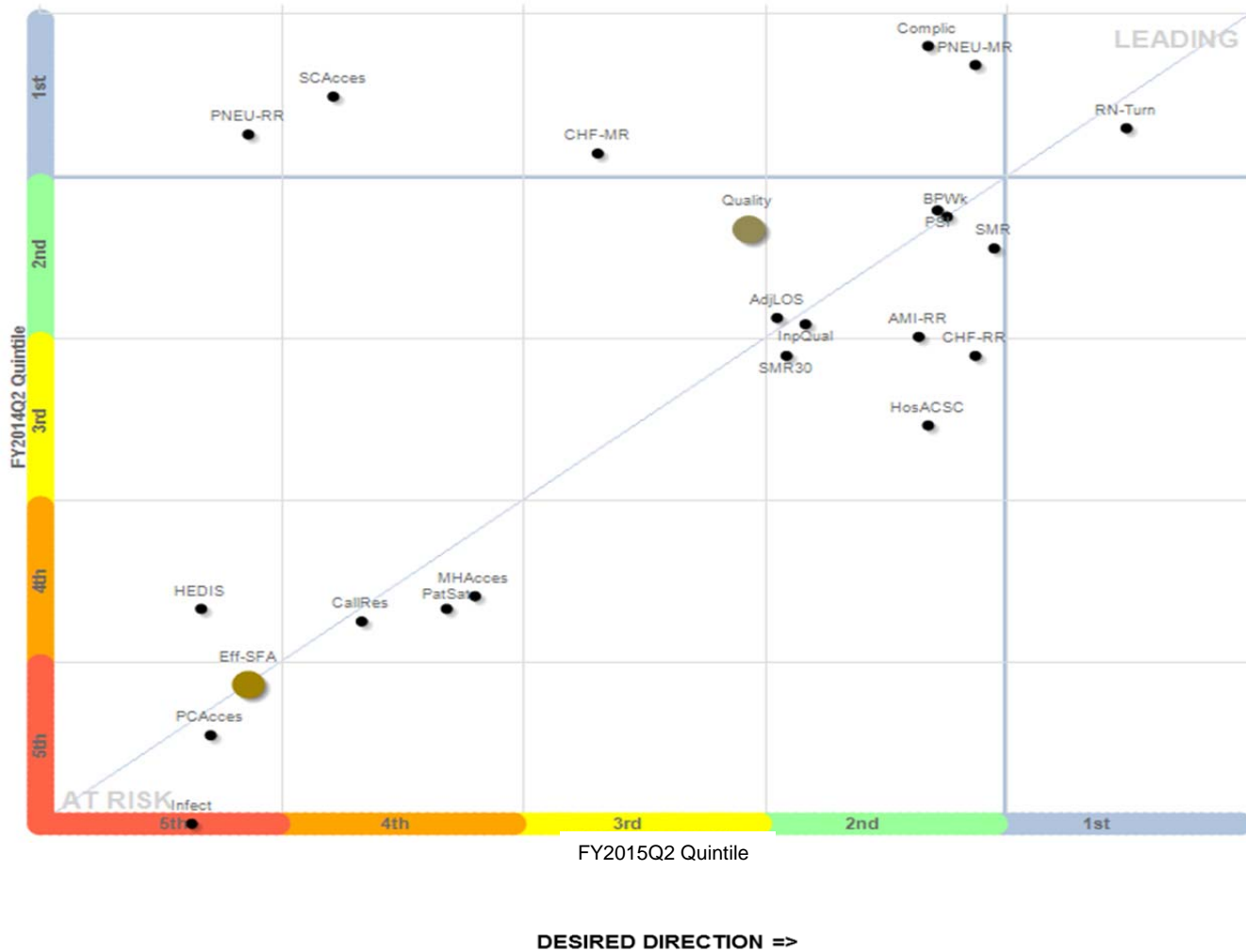


Marker color: Blue - 1st quintile; Green - 2nd; Yellow - 3rd; Orange - 4th; Red - 5th quintile.

³ Metric definitions follow the graphs.

Scatter Chart

FY2015Q2 Change in Quintiles from FY2014Q2



NOTE
 Quintiles are derived from facility ranking on z-score of a metric among 128 facilities. Lower quintile is more favorable.

DESIRED DIRECTION ==>

DESIRED DIRECTION ==>

Metric Definitions

Measure	Definition	Desired direction
ACSC Hospitalization	Ambulatory care sensitive condition hospitalizations (observed to expected ratio)	A lower value is better than a higher value
Adjusted LOS	Acute care risk adjusted length of stay	A lower value is better than a higher value
Best Place to Work	Overall satisfaction with job	A higher value is better than a lower value
Call Center Responsiveness	Average speed of call center responded to calls in seconds	A lower value is better than a higher value
Call Responsiveness	Call center speed in picking up calls and telephone abandonment rate	A lower value is better than a higher value
Complications	Acute care risk adjusted complication ratio	A lower value is better than a higher value
Efficiency	Overall efficiency measured as 1 divided by SFA (Stochastic Frontier Analysis)	A higher value is better than a lower value
Employee Satisfaction	Overall satisfaction with job	A higher value is better than a lower value
HC Assoc Infections	Health care associated infections	A lower value is better than a higher value
HEDIS	Outpatient performance measure (HEDIS)	A higher value is better than a lower value
MH Wait Time	MH wait time for new and established patients (top 50 clinics; FY13 and later)	A higher value is better than a lower value
MH Continuity Care	MH continuity of care (FY14Q3 and later)	MH Continuity Care
MH Exp of Care	MH experience of care (FY14Q3 and later)	A higher value is better than a lower value
MH Popu Coverage	MH population coverage (FY14Q3 and later)	A higher value is better than a lower value
Oryx	Inpatient performance measure (ORYX)	A higher value is better than a lower value
Primary Care Wait Time	Primary care wait time for new and established patients (top 50 clinics; FY13 and later)	A higher value is better than a lower value
PSI	Patient safety indicator (observed to expected ratio)	A lower value is better than a higher value
Pt Satisfaction	Overall rating of hospital stay (inpatient only)	A higher value is better than a lower value
RN Turnover	Registered nurse turnover rate	A lower value is better than a higher value
RSMR-AMI	30-day risk standardized mortality rate for acute myocardial infarction	A lower value is better than a higher value
RSMR-CHF	30-day risk standardized mortality rate for congestive heart failure	A lower value is better than a higher value
RSMR-Pneumonia	30-day risk standardized mortality rate for pneumonia	A lower value is better than a higher value
RSRR-AMI	30-day risk standardized readmission rate for acute myocardial infarction	A lower value is better than a higher value
RSRR-CHF	30-day risk standardized readmission rate for congestive heart failure	A lower value is better than a higher value
RSRR-Pneumonia	30-day risk standardized readmission rate for pneumonia	A lower value is better than a higher value
SMR	Acute care in-hospital standardized mortality ratio	A lower value is better than a higher value
SMR30	Acute care 30-day standardized mortality ratio	A lower value is better than a higher value
Specialty Care Wait Time	Specialty care wait time for new and established patients (top 50 clinics; FY13 and later)	A higher value is better than a lower value

Veterans Integrated Service Network Director Comments

**Department of
Veterans Affairs**

Memorandum

Date: August 21, 2015

From: Director, VA Mid-Atlantic Health Care Network (10N6)

Subject: **CAP Review of the Durham VA Medical Center, Durham, NC**

To: Director, Denver Office of Healthcare Inspections (54DV)

Director, Management Review Service (VHA 10AR MRS OIG CAP
CBOC)

1. Attached, please find the Durham VA Medical Center response to the report from the Office of Inspector General Combined Assessment Program.
2. I have reviewed and concur with the completed response.
3. I appreciate the Office of Inspector General's efforts to ensure high quality care is provided to the Veterans at the Durham VAMC.
4. For further inquiries, please contact Lisa Shear, QMO at (919) 956-5541.



DANIEL F. HOFFMANN, FACHE

Facility Director Comments

**Department of
Veterans Affairs**

Memorandum

Date: August 20, 2015

From: Director, Durham VA Medical Center (558/00)

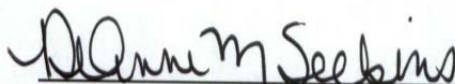
Subject: **CAP Review of the Durham VA Medical Center, Durham, NC**

To: Director, VA Mid-Atlantic Health Care Network (10N6)

1. Thank you for the opportunity to review the report from the Office of Inspector General Combined Assessment Program of the Durham VA Medical Center, Durham, NC.

2. I have reviewed the document and concur with the recommendations. Relevant action plans have been established as detailed in the attached report. Attached please find the facility concurrence and response to the findings from the review.

3. If you have any questions or need further information, please contact Sheila Hardy-Middleton, Chief Quality Management at (919) 286-0411 Ext. 6905.

 8/20/15

DeAnne M. Seekins, MBA, VHA-CM
Director, Durham VA Medical Center

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 Surgical Work Group meet monthly.

Concur

Target date for completion: December 31, 2015

Facility response: Effective March 2015, Surgical Work Group meetings have been held monthly, and will continue to be held monthly to comply with VHA Handbook 1102.01 National Surgery Office. As of August 31, 2015, Surgical Work Group minutes will be submitted monthly to the OR Strategic Guidance Committee (OSGC) through the Executive Council of the Medical Staff (ECMS) through the Durham Governance Board (DGB) for Executive Leadership oversight.

Recommendation 2. We recommended that employees ask inpatients whether they would like to discuss creating, changing, and/or revoking advance directives and that facility managers monitor compliance.

Concur

Target date for completion: December 31, 2015

Facility response: As of August 5, 2015, the Nursing Admission Screening Template was modified to include Advance Directive screening opportunity for discussion to all patients admitted to the hospital. All positive screens requesting a discussion to create, change, and/or revoke an advance directive mandates a consult to Social Work. Social Work Service will provide discussion as needed. Nursing will monitor compliance monthly through random chart audits of 50 records. Audits will continue until 90% compliance is achieved for three consecutive months. The results of these chart audits are submitted to the Integrated Ethics Committee to the Durham Governance Board for Executive Leadership oversight.

Recommendation 3. We recommended that employees hold advance directive discussions requested by inpatients and document the discussions and that facility managers monitor compliance.

Concur

Target date for completion: December 31, 2015

Facility response: As of August 2015, all Social Work Services (SWS) staff were trained on changes to assessment templates that require more involved discussion and documentation of advance directives preferences by Veterans. SWS will monitor compliance monthly through random chart audits of 50 records. Audits will continue until 90% compliance is achieved for three consecutive months. The results of these chart audits are submitted to the Integrated Ethics Committee to the Durham Governance Board for Executive Leadership oversight.

Recommendation 4. We recommended that the facility designate a clinical subject matter expert to oversee emergency airway management.

Concur

Target date for completion: October 1, 2015

Facility response: The facility policy, 558-15-112C, May 2015, Out of Operating Room Airway Management, was revised August 2015, to clearly designate the Chief, Anesthesiology Service as the clinical subject matter expert and as the person responsible to oversee emergency airway management. This revised Medical Center Memorandum will be approved by the Chief of Staff and Executive Leadership in September 2015.

Recommendation 5. We recommended that the facility ensure clinicians designated for out of operating room airway management coverage have current scopes of practice and documentation of all required elements and that facility managers monitor compliance.

Concur

Target date for completion: November 1, 2015

Facility response: At the time of the OIG Inspection in July 2015, all but 6 RCS staff members had completed all three VHA credentialing requirements, to ensure 24/7 coverage per VHA Directive. However, documentation of OOORAM credentialing was lacking in all 11 staff competency folders reviewed, because the OOORAM credentialing tool was not completed and in the staffs' folders. The OOORAM credentialing tool completion process previously required certification signatures by the Department Anesthesia and the Simulation Center before being sent to Respiratory Care Service (RCS) for filing in the staff competency folders. This process has been revised so that the validated OOORAM credentialing tool is placed in the staff competency folders timely.

As of August 18, 2015, there are five (5) RCS staff who still lack completion of the operating room demonstration portion of the OOORAM training. The remaining five (5) staff will complete their operating room demonstration training by October 31, 2015. Until their training is complete, these staffs will not be scheduled for

24/7 OOORAM coverage. Compliance will be monitored by random audit of 20% of relevant staff in Respiratory Care Services, i.e. those providing 24/7 OOORAM coverage. Committee oversight will be provided by the DVAMC Critical Care Committee, which reports to the DVAMC Executive Leadership Team.

Office of Inspector General Contact and Staff Acknowledgments

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Walter B. Jones, David Price, David Rouzer, Mark Walker

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Endnotes

^a References used for this topic included:

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- VHA Directive 2010-025, *Peer Review for Quality Management*, June 3, 2010.
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- VHA Handbook 1100.19, *Credentialing and Privileging*, October 15, 2012.
- VHA Handbook 1102.01, *National Surgery Office*, January 30, 2013.
- VHA Directive 2008-063, *Oversight and Monitoring of Cardiopulmonary Resuscitative Events and Facility Cardiopulmonary Resuscitation Committees*, October 17, 2008.
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- VHA Directive 2008-052, *Smoke-Free Policy for VA Health Care Facilities*, August 26, 2008.
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^c References used for this topic included:

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- VHA Handbook 1108.05, *Outpatient Pharmacy Services*, May 30, 2006.
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^d The reference used for this topic was:

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^e References used for this topic included:

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- VHA Handbook 1105.02, *Nuclear Medicine and Radiation Safety Service*, December 10, 2010.
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- VA Radiology, “Online Guide,” updated October 4, 2011.
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^f The references used for this topic included:

- VHA Handbook 1004.02, *Advance Care Planning and Management of Advance Directives*, December 24, 2013.
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^g References used for this topic included:

- VHA Directive 2009-001, *Restructuring of VHA Clinical Programs*, January 5, 2009.
- VHA Directive 2010-018, *Facility Infrastructure Requirements to Perform Standard, Intermediate, or Complex Surgical Procedures*, May 6, 2010.

^h References used for this topic included:

- VHA Directive 2012-032, *Out of Operating Room Airway Management*, October 26, 2012.
- VHA Handbook 1101.04, *Medical Officer of the Day*, August 30, 2010.