ATTACHMENT 7

VHA T-21 Implementation Guide



Workload History/Projections

listing of specimen collection containers and laboratory test panels/profiles utilized by VA Instructions for specimen collection, specimen processing, shipping manifest, and packaging of specimens for transport

Protocols are identified in Radiology Program Memo 132X-20

Pharmacy: limited formulary of emergent items

Sample Patient Handbook Immigration Certification form Organizational Conflict of Interest Memo

Workload History/Projections-

As of 9/30/16, enrollment in the current Washington County CBOC is 4,516 with an estimated growth rate of 1% annually. The following is a listing of estimated numbers of Veterans residing in Washington, Fayette and Greene Counties as of 2016 according to data pulled from the VHA Support Service Center:

County	Veterans
Washington	6,315
Fayette	5,089
Greene	1,258

All these veterans are not actually "enrolled" with VA or receive treatment at the Washington CBOC.

There are eight (8) Priority Groups to which Veterans are assigned after enrolling. Applications for all eight (8) groups are input into VISTA by the CBOC for reporting and accountability purposes, but those Veterans in Priority Group 8, who applied after 1/17/03, are ineligible and will not receive services by the Contractor. Veterans are not "assigned" to a CBOC but may choose either to be seen at VA or to be enrolled in a CBOC. VA will notify eligible Veterans about the availability of the Washington CBOC and the services to be provided there. The Government estimates that each patient will make 2.49 visits per contract year to the CBOC.

The numbers of Veterans residing in the counties identified above and estimated number of visits per patient per year as stated above are estimates and are to be used for information purposes only. VA in no way guarantees the accuracy of the estimates. Contractor fully understands and agrees that costs for any additional visits above the estimated average visits per unique Veteran patient and all primary care services as specified in the Description/Specifications/Work Statement Section are borne by the Contractor, and are included in the capitation rates agreed to by the Contractor in the Schedule of Services and Prices/Costs section.

Patients have the right to receive primary care other than from VA or a CBOC. The VA, however, encourages patients to have only one primary care provider; and it is VA' expectation that the patient is seen at the VA CBOC at least once per twelve (12) month period, or as often as deemed clinically appropriate by the Veteran's VHA CBOC Primary Care Provider (for further guidance, please also refer to VHA Directive 2009-038 dated August 25, 2009 – include as hyperlink/attachment).

Statistical Information: The following is the most recent statistical information for services provided for Washington CBOC for the period 10/1/2015 - 9/30/16.

(1). Number of Uniques, Number of Visits, and Average Number of Visits per Patient:

Number of Visits	17,253
Uniques	4,516
Visits/Unique	3.82

(2). Number of Visits and Uniques by month:

Month	Visits	Uniques
Oct-15	1,501	1,059
Nov-15	1,357	998
Dec-15	1,230	903
Jan-16	1,220	880
Feb-16	1,292	950
Mar-16	1,169	903
Apr-16	1,753	1,245
May-16	1,668	1,196
Jun-16	1,437	1,085
Jul-16	1,549	1,115
Aug-16	1,491	1,089
Sept-16	1,586	1,145

(3) Age and Sex Distribution:

Age Group	Grand Total
< 25	8
25-34	181
35-44	168
45-54	323
55-64	531
65-74	1790
75-84	912
85+	603
Grand Total	4516

Gender	Amounts
Male	4352
Female	164
Grand Total	4516

(4) 15 Most Frequent ICD Diagnoses:

	Encounters
(I10.) ESSENTIAL (PRIMARY) HYPERTENSION	3,127
(E11.9) TYPE 2 DIABETES MELLITUS WITHOUT COMPLICATIONS	2,035
(B35.1) TINEA UNGUIUM	1,422
(E78.5) HYPERLIPIDEMIA, UNSPECIFIED	1,317
(Z23.) ENCOUNTER FOR IMMUNIZATION	1,259
(R68.89) OTHER GENERAL SYMPTOMS AND SIGNS	1,150
(Z00.00) ENCOUNTER FOR GENERAL ADULT MEDICAL EXAMINATION WITHOUT ABNORMAL FINDINGS	1,149
(E78.2) MIXED HYPERLIPIDEMIA	1,035
(Z79.01) LONG TERM (CURRENT) USE OF ANTICOAGULANTS	978
(E11.40) TYPE 2 DIABETES MELLITUS WITH DIABETIC NEUROPATHY, UNSPECIFIED	876
(E55.9) VITAMIN D DEFICIENCY, UNSPECIFIED	789
(Z00.01) ENCOUNTER FOR GENERAL ADULT MEDICAL EXAMINATION WITH ABNORMAL FINDINGS	786
(K21.9) GASTRO-ESOPHAGEAL REFLUX DISEASE WITHOUT ESOPHAGITIS	766
(I25.10) ATHEROSCLEROTIC HEART DISEASE OF NATIVE CORONARY ARTERY WITHOUT ANGINA PECTORIS	474
(J44.9) CHRONIC OBSTRUCTIVE PULMONARY DISEASE, UNSPECIFIED	473
(E66.9) OBESITY, UNSPECIFIED	458
(I48.91) UNSPECIFIED ATRIAL FIBRILLATION	379
(Z51.81) ENCOUNTER FOR THERAPEUTIC DRUG LEVEL MONITORING	355
(E29.1) TESTICULAR HYPOFUNCTION	274
(G35.) MULTIPLE SCLEROSIS	113

(5) **Laboratory Tests:**

Test	Annual Amount
Whole Blood Glucose	20
HGBA1C-fingerstick	24
INR –finger stick	1473
Pregnancy test-urine	3
Urine Dipstick	38
Chemistry Panels	5896
Toxicology	258
CBC	2071
HGBA1C-lab	2104
Coag (PT,PTT,INR)	120
Micro Cultures	0
Reference Lab	147
Miscellaneous Tests	76

Occult Blood	70
Total	12,300

(6) <u>Radiology Services</u>: The following radiology services were the top twenty procedures performed on Washington CBOC enrolled Veterans (either at the CBOC, the VAPHS, or via Fee Basis to an external provider) and sent to the VA Pittsburgh Healthcare System for interpretation:

CHEST 2 VIEWS PA&LAT	158
FOOT 3 OR MORE VIEWS	68
SHOULDER 2 OR MORE VIEWS	48
SPINE LUMBOSACRAL MIN 2 VIEWS	38
CT THORAX W/O CONT	32
ANKLE 3 OR MORE VIEWS	30
KNEE 3 VIEWS	30
RENAL ULTRASOUND	29
KNEE 4 OR MORE VIEWS	23
MRI: LUMBAR SPINE W/O CONT	23
HAND 3 OR MORE VIEWS	18
MAMMOGRAM SCREENING	18
ECHOGRAM ABDOMEN LTD	17
KNEE RIGHT UNILATERAL	16
SPINE CERVICAL MIN 4 VIEWS	16
SPINE LUMBOSACRAL MIN 4 VIEWS	15
BONE DENSITOMETRY	14
FOOT RIGHT UNILATERAL	11
ANTEROPOSTERIOR, BOTH KNEES STAN	11
MRI: ANY JOINT UPPER EXTREMITY	11
TOTAL	626