



2 MINUTE PEARLS

Wellness Reminders



- The Wellness module generates preventive health reminders for patients based upon the US Preventive Services Task Force guidelines
- Text-based reminders are created to notify a provider of special information on a particular patient
- Active Wellness Reminders can be reviewed from the Health Maintenance section of the patient's Problem List
- AHLTA allows results and other actions to automatically “clear” a reminder
- Items that can clear a Wellness Reminder and documents that the reminder was addressed included
 - Lab and Rad results
 - Items documented in an encounter
 - Patient reported history recorded in the Wellness Reminder (used for care received outside the facility)
- Most Wellness Reminders are configured centrally, but orders must be set at each site due to different CHCS legacy hosts to activate

QTESTER, MALE P 20/801-05-0863 44yo M MAJ DOB:08 May 1963

- Patient List
- CHCS-I
- Patient Registries
- ports
- ols
- Template Managem
- List Management
- Reminder Mapping
- Questionnaire Setup
- Immunizations Admi
- Registry Setup
- Web Browser
- QTESTER, MALE P
- Demographics
- Health History
- Problems
- Meds
- Allergy
- Wellness
- Immunizations
- Vital Signs Review
- PKC Couplers
- Readiness
- Patient Questionnair
- BHIE Data Viewer
- Army Readiness
- Lab

Wellness

Due Reminders | Documentation History | Reminder History | Wellness Schedule

Time... All time periods

Type	Status	Earliest Date	Recommended Date	Comment
Screening				
HIV Screen	Service Overdue		07 Jun 2005	
Total Cholesterol Screen	Addressed		19 Oct 2010	
Counseling				
Readiness				
Blood Type	Service Overdue		07 Jun 2005	
DNA on file	Service Overdue		07 Jun 2005	
G6PD	Service Overdue		07 Jun 2005	
Verify HIV test <1yr ago	Service Overdue		22 Sep 2005	
Verify Physical exam	Service Overdue		07 Jun 2005	

The AHLTA Wellness Reminder functionality is a "point of care" decision support tool to help meet population health and military readiness needs. The Wellness Reminder involves the use of the following AHLTA modules:

- Alert System Manager
- Reminder Mapping
- Reminder Pane
- Wellness
- Problems (Health Care Maintenance)
- Notifications
- A/P (Reminder Tab)

- Reminders
- Type
- on file

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Order List

- Consult Log
- Patient List
- CHCS-I
- Patient Registries
- Reports
- Tools
- Template Manager
- List Management
- Reminder Mapping**
- Questionnaire Setup
- Immunizations Admin
- Registry Setup
- Web Browser
- QTESTER, MALE P
- Demographics
- Health History
- Problems
- Meds
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- Lab

Wellness **Reminder Mapping**

Reminder
 Immunization
 Facility DMIS ID: 0047
 Enterprise

Reminder	Diagnosis	Default Order/Documentation Details
1 Hour Glucose Tolerance Test (glt)	Patient Counseling: V65.40	
3 Hour Glucose Tolerance Test (glt)	Patient Counseling: V65.40	
Adequate Calcium Counseling	Patient Counseling: V65.40	Document Adequate Calcium Counseling Complete
Amblyopia & Vision Screen	Patient Counseling: V65.40	
Anemia Screen	Patient Counseling: V65.40	Order: Cbc With Automated Diff (MTF)
Anti-tobacco Counseling	Patient Counseling: V65.40	Document Anti-tobacco Counseling Complete
Baby Bottle Caries Counseling	Patient Counseling: V65.40	Document Baby Bottle Caries Counseling Complete
Ballistic Laser Protection Spectacle (blps) Inserts (army)	Patient Counseling: V65.40	
Blood Lead Screening/surveillance	Patient Counseling: V65.40	
Blood Pressure Screen	Patient Counseling: V65.40	Document Blood Pressure Screen Complete (M
Blood Type	Laboratory Studies V72.6	
Breast Exam Screen	Visit Exam Counseling: V65.40	Document Breast Exam Screen Complete
Breast Feeding		
Car Seats Coun		ing Complete (M
Chest Xray We		
Child Proofing E		
Chlamydia Sere		
Colonoscopy		
Contacts		
1 Hour Glucose		

The Reminder Mapping module allows authorized users to assign default diagnoses and orders/documentation details (i.e. what will automatically show in the SF600 once the reminder is addressed) to specific reminders. This configuration is done mostly at the enterprise level. However, orders must be set at each site due to different CHCS legacy hosts. Reminders can also be scheduled ("individualized") by end-users (as will be shown later).

Reminders

Type on file

Health History

Order GORD-3765 was updated.

ARTHUR,CARROLL W in PMT at D. D. Eisenhower AMC Ft Gordon

Patient List

- Consult Log
- Patient List
- CHCS-I
- Patient Registries
- Reports
- Tools
 - Template Management
 - List Management
 - Reminder Mapping
 - Questionnaire Setup
 - Immunizations Administration
 - Registry Setup
- Web Browser

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- Demographics
- Health History
- Problems
- Medications

Problems **Wellness**

Due Reminders | Documentation History | Reminder History | Wellness Schedule

Time... All time periods

Type	Status	Earliest Date	Recommended Date	Comment
[-] Screening				
HIV Screen	Service Overdue		07 Jun 2005	
Total Cholesterol Screen	Addressed		19 Oct 2010	
[-] Counseling				
Readiness				
Blood Type	Service Overdue		07 Jun 2005	
DNA on file	Service Overdue		07 Jun 2005	
G6PD	Service Overdue		07 Jun 2005	
Verify HIV test <1yr ago	Service Overdue		22 Sep 2005	
Verify Physical exam	Service Overdue		07 Jun 2005	

Reminders

- Blood Type
- DNA on file
- G6PD
- Screen
- Verify HIV test <1yr ago
- Verify Physical exam

All active Wellness Reminders that are currently due will show up in the Reminders Pane.

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- PKC Couplers
- Readiness
- Patient Questionnaire
- BHIE Data Viewer
- Army Readiness
- Lab
- Radiology
- Clinical Notes
- Previous Encounters
- Flowsheets
- Current Encounter
- Screening
- Vital Signs Entry
- S/O
- Drawing
- A/P**
- Disposition

Current Encounter **A/P**

Priority	ICD	Diagnosis	Chronic/Acute	Type	Priority	Orders & Procedures
					▲	
					▼	
					<>	

The "details" of due reminders are shown in the Reminders Tab of the A/P Module. This is where reminders are addressed.

- Reminders**
- Type on file
 - screen
 - HIV test <1yr ago
 - Physical exam

Diagnosis Order Sets Procedure **Reminders** Order Consults Order Lab Order Rad Order Med Other Therapies

Associate with Default Diagnosis Associate With Selected Diagnosis

Filtered for this Clinic Unfiltered Overdue and Due w/in 1 mo

Select	Modify	Reminder	Ordered	Due	Default Order/Documentation Details	
<input type="checkbox"/>		Registries				
<input type="checkbox"/>		Wellness				
<input type="checkbox"/>	<input type="checkbox"/>	Blood Type		6/7/2005		Laboratory Studies V72
<input type="checkbox"/>	<input type="checkbox"/>	DNA on file		6/7/2005	Document Dna On File Complete	Laboratory Studies V72
<input type="checkbox"/>	<input type="checkbox"/>	G6PD	2/14/2007	6/7/2005	ORDER: G6PD	visit for: screening exam
<input type="checkbox"/>	<input type="checkbox"/>	HIV Screen		6/7/2005	ORDER: HIV	Patient Counseling: V65
<input type="checkbox"/>	<input type="checkbox"/>	Verify HIV test <1yr ago		9/22/2005	DOCUMENT VERIFY HIV TEST <1YR AGO COMPLETE	Patient Counseling: V65
<input type="checkbox"/>	<input type="checkbox"/>	Verify Physical exam		6/7/2005	Document Verify Physical Exam Complete	visit for: screening exam
<input type="checkbox"/>		Immunizations				

Due
 Due within 1 month
 Addressed Today or Ordered, but not resulted
 Deactivated
 Series Completed
 Show Most Recent Results

* Default wellness reminder configurations are based on the IIS Preventive Services Task Force (IISPSTF)

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Problem List

- Consult Log
- Patient List
- CHCS-I
- Patient Registries
- Forms
- Forms
- Template Management
- List Management
- Reminder Mapping
- Questionnaire Setup
- Immunizations Admin
- Registry Setup
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- Army Readiness

Problems

Chronicity: All Status: Active Display by: Sorted By Problems Expand All

Health Care Maintenance		
Total Cholesterol Screen	Addressed	19 Oct 2010
Verify HIV test <1yr ago	Service Overdue	22 Sep 2005
Verify Physical exam	Service Overdue	07 Jun 2005
Blood Type	Service Overdue	07 Jun 2005
G6PD	Service Overdue	07 Jun 2005
HIV Screen	Service Overdue	07 Jun 2005
DNA on file	Service Overdue	07 Jun 2005
CIPROFLOXACIN HCL, 250MG, TABLET, ORAL TAB BID12 #10 RFO	Expired	
ACETAMINOPHEN, 500MG, TABLET, ORAL T Q 4 H PRN #100 RFO	Expired	
HYDROCHLOROTHIAZIDE, 25MG, TABLET, ORAL TD #30 RFO	Expired	
RANITIDINE HCL, 150MG, TABLET, ORAL 1TAB 1HR PREOP #1 RFO	Expired	
Nicotine 21mg/24hr, Transdermal system, Transdermal USE ONE PATCH EACH DAY #14 RFO	Expired	
Nitroglycerin 0.4mg/dose, Spray, Sublingual 1 SPRAY SL P FCP #1 RFO	Expired	
FERROUS SULFATE, 325(65)MG, TABLET, ORAL 1 PD #90 RFO	Expired	
BROMOCRIPTINE MESYLATE, 2.5MG, TABLET, ORAL T1 TAB PO BID #30 RFO	Expired	

The Wellness Reminders listed in the Reminders Pane are likewise displayed and can be seen in the Health Care Maintenance Section of the Problems Module, with status and due date.

Reminders

Type file

History

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- Browser
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- ographics
- h History
- roblems
- leds
- lergy
- Wellness**
- mmunizations
- ital Signs Review
- KC Couplers
- eadiness
- atient Questionnair
- HIE Data Viewer
- my Readiness

Wellness

- Due Reminders**
- Documentation History
- Reminder History
- Wellness Schedule

Time... All time periods

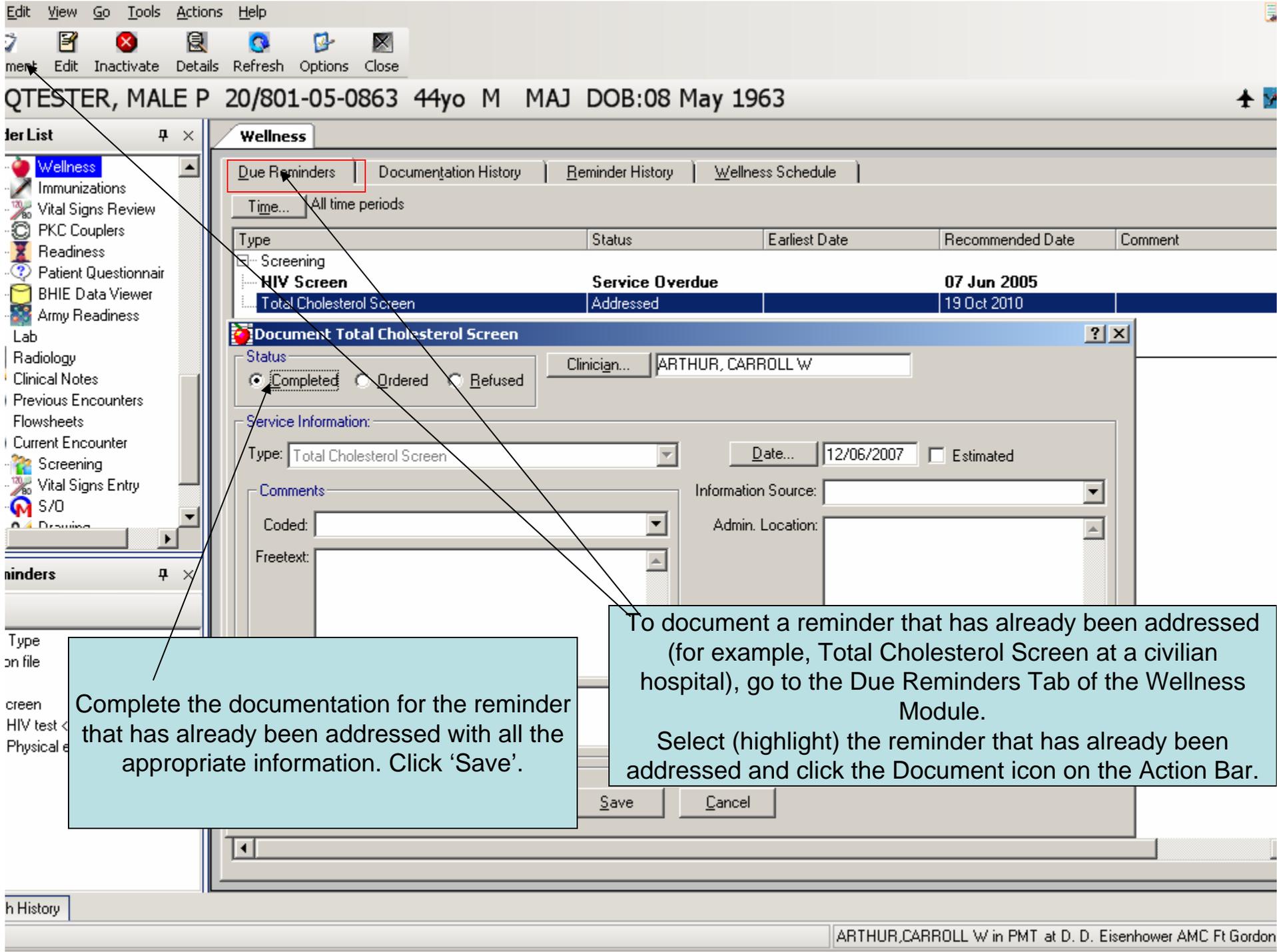
Type	Status	Earliest Date	Recommended Date	Comment
[-] Screening				
HIV Screen	Service Overdue		07 Jun 2005	
Total Cholesterol Screen	Addressed		19 Oct 2010	
[+] Counseling				
[+] Readiness				

The Wellness Reminders are also displayed as actionable items in the Wellness Module (under Due Reminders Tab).

In this module, under the Wellness Schedule Tab, end-users can take several actions (Note: the first two are unique items in AHLTA and are used by MEDCOM as a component in determining HEDIS compliance.)

1. Indicate that wellness actions were completed in the civilian sector
2. Indicate the patient declined to receive the service
3. Set "individualized" Wellness Reminders (e.g. increase frequency (as will be shown later))

st <1yr ago
al exam



Complete the documentation for the reminder that has already been addressed with all the appropriate information. Click 'Save'.

To document a reminder that has already been addressed (for example, Total Cholesterol Screen at a civilian hospital), go to the Due Reminders Tab of the Wellness Module.
Select (highlight) the reminder that has already been addressed and click the Document icon on the Action Bar.

Search Criteria

Filter... Wellness Documentation
Time... All time periods

Admin. Date	Type
18 Oct 2005	Modify Date Time
19 Oct 2005	Sickledex (Air Force, Navy, Ma...
05 Jun 2006	Blood Pressure Screen
12 Aug 2006	Height & Weight Screen
29 Nov 2007	Verify HIV test <1yr ago
29 Nov 2007	HIV Screen
29 Nov 2007	Upper and Lower Case
29 Nov 2007	French
29 Nov 2007	Synonym_Group
29 Nov 2007	With Relational Operator(s)
29 Nov 2007	Verify Physical exam
29 Nov 2007	DNA on file
29 Nov 2007	HIV Screen
29 Nov 2007	HIV Screen

Properties

Filter Preferences
Filter Name: Wellness Documentation

Status
 All Statuses
 Specific Statuses

Selected Statuses

Completed
Given
Invalid
Ordered
Refused

Add >> << Remove

Save Save As... Delete

OK Cancel

The Preference Tab in Documentation History allows a time period selection for displaying documented wellness items

Type on file
Screen
HIV test <1yr ago
Physical exam

QTESTER, MALE P 20/801-05-0863 44yo M MAJ DOB:08 May 1963

Finders [icon] x

Wellness

Due Reminders

Search Criteria

Filter... Welln
Time... All tin

Admin. Date

- 18 Oct 2005
- 19 Oct 2005
- 05 Jun 2006
- 12 Aug 2006
- 29 Nov 2007

Properties [?] [X]

Filter Preferences

Reminder Time Option

Default Time... All time periods

Documentation Time Option

Default Time... All time periods

OK Cancel

Once a time period is selected, it becomes the Default Setting

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Reminders

Wellness

Due Reminders | Documentation History | **Reminder History** | Wellness Schedule

Time... All time periods

Type	Status	Earliest ...	Recommended...	Comment
Total Cholesterol Screen	Documen...		07 Jun 2005	
Height & Weight Screen	Documen...		07 Jun 2005	
Blood Pressure Screen	Documen...		07 Jun 2005	
Sicklelex (Air Force, Navy, Mari...	Documen...		07 Jun 2005	

- Type on file
- Screen
- HIV test <1yr ago
- Physical exam

The Reminder History Tab displays a history of reminders. Click 'Time' to set a Time Filter in the Reminder History Tab

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Reminders

Wellness

Due Reminders | Documentation History | Reminder History | Wellness Schedule

Type	Schedule	Reminder	Comments
<input checked="" type="checkbox"/> Screening			
Blood Pressure Screen	Every 1 years	Generate	
<input checked="" type="checkbox"/> Counseling			
Anti-Tobacco Counseling	Every 7 days	Generate	
<input checked="" type="checkbox"/> Readiness			
Blood Type	Every 150 years	Generate	
DNA on file	Every 150 years	Generate	
Sicklelex (Air Force, Navy, Marines)	Every 150 years	Generate	
Verify HIV test <1yr ago	Every 1 years	Generate	
Verify Physical exam	Every 1 years	Generate	

The 'Wellness Schedule Tab' displays the type of action, the administration schedule, and the status of the reminder and a comment

Reports and Letters From Wellness Reminders

- AHLTA can provide PCM and MTF level reports on wellness status
- Reports are only based on information in AHLTA and will NOT include network care data unless entered into the wellness history
- The system can generate letters to the patient
- NOTE: The patient report functionality has been significantly enhanced in Build 3.3 such that patients are not reported multiple times based upon different demographic information from registration at different MTFs

List

- Desktop
- Notifications
- Appointments
- Telephone Consults
- Search
- New Results
- Co-signs
- Sign Orders
- Consult Log
- Patient List
- CHCS-I
- Reports
 - Reports
 - Adhoc Reporting
- Tools
- Web Browser

Customized Preventive Standard

Report on:

Display in separate window

Run Report

Click on 'Reports'
Then Click 'Preventive'
Then Select the Topic that you wish a report on
-- Depending on the Type of Report, you will be asked to enter more information to limit the query
Then Click Run Report



For More Information...



- AMEDD AHLTA Homepage
 - <https://www.us.army.mil/suite/page/406> (AKO password required)
- AHLTA Video Tutorials
 - Currently: <https://www.us.army.mil/suite/page/406> (AKO password required)
 - Future: <http://www-nmcp.mar.med.navy.mil/AHLTA/AHLTA%20Training%20Tools/index.html>

I would appreciate any feedback or suggestions you have for future ***AHLTA 2 Minute Pearls***. Please contact me at the following:

- **LTC Ron Moody, MD (AHLTA Program Office)**
Email: Ron.Moody@us.army.mil

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Patient List

- Tools
 - Template Management
 - List Management
 - Reminder Mapping
 - Questionnaire Setup
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 - Registry Setup
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 - Demographics
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 - Army Readiness
 - Lab
 - Radiology
 - Clinical Notes
 - Previous Encounters
 - Flowsheets
 - Current Encounter
 - Screening

Appointments Wellness Current Encounter Screening

Due Reminders Documentation History Reminder History Wellness Schedule

Type	Schedule	Reminder	Comments
Screening			
Blood Pressure Screen	Every 1 years	Generate	
Counseling			
Readiness			
Blood Type	Every 150 years	Generate	
DNA on file	Every 150 years	Generate	
Sickledex (Air Force, Navy, Marines)	Every 150 years	Generate	
Verify HIV test <1yr ago	Every 1 years	Generate	
Verify Physical exam	Every 1 years	Generate	

Note: Readiness Items

Reminders

Type

Reminder History