

Update\_2\_0\_254

# **Clinical Reminders**

## VA-WH GONORRHEA AND CHLAMYDIA STI SCREENING

# **Install Guide**

April 2022

Product Development Office of Information Technology Department of Veterans Affairs

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# Introduction

Gonorrhea (GC) and Chlamydia (CT) infections are on the rise in the US with over 500,000 reported cases of GC and 1.8 million cases of CT in 2018, representing a 63% increase of GC between 1991 and 2018 and the most number of reported CT infections ever. Data from the VHA has matched the trends of the US, with a substantial increase in infections between 2009 and 2019 among women Veterans. These infections in females have serious sequelae, including pelvic inflammatory disease, chronic pelvic pain, infertility, and ectopic pregnancies, making it critical that infections are identified and treated. Per VHA guidance, GC/CT screening is recommended for all sexually active women (birth sex female) ages 24 and younger. Despite this guidance, screening rates within VHA are suboptimal with only 22.6% of women under age 25 being screened in 2019. The goal of this clinical reminder is to improve compliance with VHA guidance around GC/CT screening, with an aim towards reducing series consequences of untreated infections in our female Veteran population.

Per VHA guidelines, screening is recommended for Gonorrhea and Chlamydia infections in:

1) All sexually active women ages 24 years and younger 2) Sexually active women ages 25 years and older who are at risk of infection (history of previous or coexisting sexually transmitted infections (STI); new or multiple sexual partners; sexual partner with concurrent sexual partners; sexual partner with an STI; inconsistent condom use; exchanging sex for money or drugs; drug use).

Redacted URL for the detailed Guideline listed above.

Screening is targeted to birth sex female to prevent sequelae including pelvic inflammatory disease and subsequent infertility, ectopic pregnancy, and chronic pelvic pain.

++ This clinical reminder does not address women 25 and older who will require separate risk assessments with their healthcare team. ++

Nucleic acid amplification (NAAT) is the preferred method for screening for both Gonorrhea and Chlamydia, and can be performed on endocervical, vaginal, and urine specimens.

Clinic-based self-collection may be used.

Female is determined by the birth sex field in Vista.

UPDATE\_2\_0\_254 contains 1 Reminder Exchange entry: UPDATE\_2\_0\_254 VA-WH GONORRHEA AND CHLAMYDIA STI SCREENING The exchange file contains the following components:

#### **REMINDER GENERAL FINDINGS**

TICKLER REMINDER COMMENT TICKLER REMINDER

#### TIU TEMPLATE FIELD

TIU TEMPLATE FIELD

#### **HEALTH FACTORS**

VA-REMINDER UPDATES

VA-UPDATE\_2\_0\_254

VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN [C]

VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN NOT INDICATED OTHER

VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN BIRTH SEX NOT FEMALE

VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN NO RISK FACTORS VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN DEFER VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN PATIENT DECLINED VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN COMPLETED PREVIOUSLY

VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN COMPLETED VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN NOT SEXUALLY ACTIVE 12M

#### **REMINDER SPONSOR**

WOMEN VETERANS HEALTH PROGRAM

#### **REMINDER TERM**

VA-REMINDER UPDATE\_2\_0\_254

VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN LAB RESULTS VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN NOT INDICATED VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN DEFER VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN PATIENT DECLINED VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN COMPLETED PREVIOUSLY VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN ORDER TEST

VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN COMPLETED VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN NOT SEXUALLY ACTIVE 12M

#### **REMINDER DEFINITION**

VA-WH GONORRHEA AND CHLAMYDIA STI SCREENING

#### **REMINDER DIALOG**

VA-WH GONORRHEA AND CHLAMYDIA STI SCREENING

### **Install Details**

This update is being distributed as a web host file. The address for the host file is: https://Redacted/UPDATE\_2\_0\_254.PRD

The file will be installed using Reminder Exchange, programmer access is not required. Installation:

This update can be loaded with users on the system. Installation will take less than 5 minutes.

# **Install Example**

To Load the Web Host File. Navigate to Reminder exchange in Vista



At the <u>Select Action</u>: prompt, enter <u>LWH</u> for Load Web Host File At the <u>Input the url for the .prd file</u>: prompt, type the following web address: <u>https://Redacted/UPDATE\_2\_0\_254.PRD</u>

You should see a message at the top of your screen that the file successfully loaded. https://vaww.va.gov/reminders/docs/UPDATE\_2\_0\_254.PRD\_successfully\_loaded. Search for and locate the reminder exchange entry titled UPDATE\_2\_0\_254 VA-WH GONORRHEA AND CHLAMYDIA STI SCREENING.

+Iten	Entry	Source		Date Packed	
362	UPDATE_2_0_254 VA-WH			12/17/2021@07:31	
	GONORRHEA AND CHLAMYDIA STI				
	SCREENING				
363	UPDATE_2_0_26 VA-HEAD AND			08/22/2017@13:17	
	NECK CANCER DIALOGS				
364	UPDATE_2_0_27 VA-CHOICE			05/25/2017@09:32	
	DIALOGS				
365	UPDATE_2_0_27 VA-CHOICE			06/14/2017@11:33	
	DIALOGS				
366	UPDATE_2_0_28			06/26/2017@05:56	
+	+ Next Screen - Prev Sc	reen ?? M	ore Actions	>>>	
CFE	Create Exchange File Entry	LHF L	oad Host File		
CHF	Create Host File	LMM L	oad MailMan Mes	sage	
CMM	Create MailMan Message	LR L:	ist Reminder De	finitions	
DFE	Delete Exchange File Entry	LWH L	oad Web Host Fi	le	
IFE	Install Exchange File Entry	RI R	eminder Definit	ion Inquiry	
IH	Installation History	RP R	epack		
Select Action: Next Screen// IFE Install Exchange File Entry					
Enter	• a list or range of numbers (1	-602): 362			

At the <u>Select Action</u> prompt, enter <u>IFE</u> for Install Exchange File Entry Enter the number that corresponds with your entry titled **UPDATE\_2\_0\_254 VA-WH GONORRHEA AND CHLAMYDIA STI SCREENING** (*in this example it is entry 362, it will vary by site*) The date on the exchange file should be 12/17/2021.



Select Action: Next Screen// IA Install all Components

During the installation, you will see several prompts:

Install all new components

SKIP any existing components that you are prompted to overwrite

You will be promped to install the dialog component:

Packe	d reminder dialog: VA-WH GONORRHEA AND CHLAMYDIA STI SC	REENING [NAT	IONAL DI						
Item	Seq. Dialog Findings	Туре	Exists						
1	VA-WH GONORRHEA AND CHLAMYDIA STI SCREENING	dialog							
2	5 VA-WH GONORRHEA AND CHLAMYDIA STI SCREENING INFORMATION Finding: *NONE*	element							
3	10 VA-GP GONORRHEA AND CHLAMYDIA STI SCREEN OPTIONS Finding: *NONE*	group							
4	10.5 VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN NOT SEXUALLY ACTIVE	element							
	Finding: VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN NOT SEXUALLY ACTIVE 12M (HEALTH FACTOR)								
5	10.10 VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN COMPLETED	element							
	Finding: VA-WH GONORRHEA AND CHLAMYDIA STI SCREE	N COMPLETED	Х						
+	+ Next Screen - Prev Screen ?? More Actions								
DD	Dialog Details DT Dialog Text IS Ins	tall Selecte	d						
DF	Dialog Findings DU Dialog Usage QU Qui	t							
DS	Dialog Summary IA Install All								
Selec	Select Action: Next Screen// IA								

At the <u>Select Action</u> prompt, type <u>IA</u> to install the dialog – VA-WH GONORRHEA AND CHLAMYDIA STI SCREENING

Select Action: Next Screen// IA Install All

Install reminder dialog and all components with no further changes: Y// ES When you see this prompt, hit enter to link the dialog to the reminder definition: Reminder Dialog VA-WH GONORRHEA AND CHLAMYDIA STI SCREENING is not linked to a reminder.

Select Reminder to Link: VA-WH GONORRHEA AND CHLAMYDIA STI SCREENING// HIT ENTER HERE TO LINK

Packe	d reminder dialog: V	/A-WH GON	ORRHEA AND	CHLAMYDIA	STI SCR	EENING [NA]	TIONAL DI		
VA-WH	GONORRHEA AND CHLAM	1YDIA STI	SCREENING	(reminder	dialog)	installed	from ex <mark>c</mark>		
Item	<u>Seq. Dialog Findin</u>	ngs				Туре	Exists		
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2	5 VA-WH GONORRHEA INFORMATION Finding: *NON	AND CHLA	MYDIA STI	SCREENING		element	х		
3	10 VA-GP GONORRHEA Finding: *NON	A AND CHL	AMYDIA STI	SCREEN OP	TIONS	group	Х		
4	10.5 VA-WH GONORRH	IEA AND C	HLAMYDIA S	TI SCREEN N	ЮТ	element	Х		
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	Finding: VA-W SEXUALLY ACTI	NH GONORR	HEA AND CH HEALTH FAC	LAMYDIA STI TOR)	I SCREEN	NOT	Х		
5	10.10 VA-WH GONORF	RHEA AND	CHLAMYDIA	STI SCREEN		element	Х		
	COMPLETED								
	Finding: VA-h	IH GONORR	HEA AND CH	LAMYDIA ST	I SCREEN	COMPLETED	Х		
+	+ Next Screen	- Prev	Screen ?	? More Act:	ions				
DD	Dialog Details	DT Di	alog Text	IS	S Inst	all Selecte	ed		
DF	Dialog Findings	DU Di	alog Usage	QL	J Quit				
DS	Dialog Summary	IA In	stall All						
Selec	Select Action: Next Screen// Q								

When the dialog has completed installation, you will then be returned to this screen. At the **Select Action** prompt, type **Q**.

Component	Category Exists
Source:	
Date Packed: 12/17/2021@07:31:08	
Package Version: 2.0P71	
Description: The following Clinical Reminder items were selected	for packing:
REMINDER DIALOG VA-WH GONORRHEA AND CHLAMYDIA STI SCREENING	
REMINDER TERM VA-REMINDER UPDATE_2_0_254	
REMINDER DEFINITION VA-WH GONORRHEA AND CHLAMYDIA STI SCREENING	
Keywords:	
+ + Next Screen - Prev Screen ?? More A	ctions >>>
IA Install all Components IS Instal Select Action: Next Screen// Q	l Selected Component

You will be returned to this screen. Type Q to quit. Install Completed

# **Post Installation**

#### 1. Add Order to the reminder dialog

Add your local quick order for Gonorrhea and Chlamydia screening as an additional finding to the element: VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN ORDER TEST.

#### 2. Add your local lab tests that represent Gonorrhea and Chlamydia Screening to the reminder term VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN LAB RESULTS, these findings should be LT (lab test) findings. If you are not sure what tests to add, please confer with your local lab Ad Pac.

- 3. Add your local orderable item that represent an order for Gonorrhea and Chlamydia Screening to the reminder term VA-WH GONORRHEA AND CHLAMYDIA STI SCREEN ORDER TEST, these findings should be OI (orderable item) findings. If you are not sure what tests to add, please confer with your local lab Ad Pac.
- 4. Add this reminder to the cover sheet for the appropriate users. The print name is Gonorrhea and Chlamydia STI Screening.
- 5. Notify users of this reminder that they need to have the notification Scheduled Alert set to On.
  - a. The tickler alert option in the template will send the user an alert for the date/time that they specify.
  - b. To receive this alert, the scheduled alert notification must be enabled

General Notifications       Order Checks       Lists/Teams       Notes       Reports       Graphs       Copy/Paste         Notifications       Change your notification options.       Send me a MaiMan bulletin for flagged orders         Surrogate Settings       Emove Pending Notifications         Surrogate: <no designated:<="" surrogate="" td="">         You can turn on or off these notifications except those that are mandatory.         Notification       On/Off         Pap Smear Results       On         Pregnancy Status Review       On         Mandatory       Simart Non-Oritical Imaging Results         Simart Non-Oritical Imaging Results       On         Stat Imacing Results       On</no>	Options						?	$\times$
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