

Update_2_0_9

Clinical Reminders VA-COLORECTAL CANCER SCREENING Install Guide

August 2017

Product Development
Office of Information Technology
Department of Veterans Affairs

Table of Contents

INTRODUCTION	1
INSTALL DETAILS	16
INSTALL EXAMPLE	16
APPENDIX A – GUIDANCE FOR MAPPING FOR FUTURE	
COLONOSCOPY SCREENING	58

Introduction

These reminders will enhance adherence to average risk screening guidelines, polyp surveillance, and the prevention of advanced stage colorectal cancer in Veterans by implementing a system that will:

- Facilitate tracking of CRC screening and surveillance requirements whether care is provided in the VA system or community
- Facilitate the provision of care irrespective of office visits
- Include system redundancies to enhance safety
- Allow for tracking of patients who utilize more than one facility

The reminder system consists of four clinical reminders that appear at different times and under different circumstances to promote cancer screening. Only one reminder will display on the CPRS cover sheet as appropriate.

The four reminders include a/an:

- Average Risk Screening Reminder
- Colonoscopy Follow-up Reminder
- Waiting for Recommendations Reminder (AKA Gap Reminder)
- FIT/FOBT (+) Reminder (AKA Diagnostic Colonoscopy Reminder)

UPDATE_2_0_9 contains 1 Reminder Exchange entry: **UPDATE_2_0_9 VA-COLORECTAL CANCER SCREENING.**

The exchange file contains the following components:

REMINDER DIALOGS

VA-CRC COLON SCREENING DOCUMENTATION

VA-CRC COLONOSCOPY FOLLOW UP REMINDER

VA-CRC COLONOSCOPY AVG RISK

VA-CRC WAITING FOR RECOMMEND GAP

VA-CRC COLONOSCOPY DIAGNOSTIC REMINDER

REMINDER DEFINITIONS

VA-CRC DIAGNOSTIC COLONOSCOPY

VA-CRC GAP REMINDER

VA-CRC FOLLOW UP COLONOSCOPY

VA-CRC BL MALIGNANCY

VA-CRC BL ADDITIONAL TEST COMPLETE

VA-CRC BL ADDITIONAL TEST ORDERED

VA-CRC BL TISSUE SENT TO PATHOLOGY

VA-CRC OBJ GAP TRIGGER

VA-CRC BL GAP BRANCHING

VA-CRC AVERAGE RISK

TIU TEMPLATE FIELDS

VA-CRC POC PHONE NUMBER

WORD PROCESSING

TEXT (1-60 CHARACTERS) REQ

OTHER(REQ-DISP ONLY)

VA-CRC IF CANCER..

VA-VAMC NAME

DATE (*)

TEXT 40 CHAR (REQ)

MR/MRS

VA-CRC NCP HYPERLINK

VA-CRC RESULT TYPES

VA-OTHER COMMENT (EXC FROM NOTE)

VA-CRC RESULT TYPES C

EDUCATION TOPICS

VA-CRC SCREEN BENEFITS/RISK DECLINING

VA-CRC DIAGNOSTIC BENEFITS

HEALTH FACTORS

VA-REMINDER UPDATES

VA-UPDATE 2 0 9

VA-CRC HF CATEGORY

VA-CRC PROMPT COLONOSCOPY 2.5YR

VA-CRC PROMPT COLONOSCOPY 1.5YR

VA-CRC AVG RISK ORDER COLONOSCOPY

VA-CRC PROMPT COLONOSCOPY 1M

VA-CRC PROMPT COLONOSCOPY 10YR

VA-CRC PROMPT COLONOSCOPY 9YR

VA-CRC PROMPT COLONOSCOPY 8YR

VA-CRC PROMPT COLONOSCOPY 7YR

VA-CRC PROMPT COLONOSCOPY 6YR

VA-CRC PROMPT COLONOSCOPY 5YR

VA-CRC PROMPT COLONOSCOPY 4YR VA-CRC PROMPT COLONOSCOPY 3YR

VA-CRC PROMPT COLONOSCOPY 2YR

VA-CRC PROMPT COLONOSCOPY 1YR

VA-CRC PROMPT COLONOSCOPY 6M

VA-CRC PROMPT COLONOSCOPY 3M

VA-CRC AVG RISK 2.5 YR

VA-CRC AVG RISK 1.5 YR

VA-CRC AVG RISK 10 YR

VA-CRC AVG RISK 9 YR

VA-CRC AVG RISK 8 YR

- VA-CRC AVG RISK 7 YR
- VA-CRC AVG RISK 6 YR
- VA-CRC AVG RISK 5 YR
- VA-CRC AVG RISK 4 YR
- VA-CRC AVG RISK 3 YR
- VA-CRC AVG RISK 2 YR
- VA-CRC AVG RISK 1 YR
- VA-CRC COLON SCREEN NOT INDICATED
- VA-CRC MALIGNANCY CONFIRMED BY PATH
- VA-CRC ORDER DCBE PREP KIT
- VA-CRC GAP ORDER DCBE
- VA-CRC ORDER CTC PREP KIT
- VA-CRC GAP ORDER CTC
- VA-CRC TISSUE SENT TO PATHO
- VA-CRC FOLLOW UP DECLINED
- VA-CRC SET FUTURE AVG RISK STOP SCREEN
- VA-CRC AVG RISK SET FUTURE 50 YEARS OLD
- VA-CRC GAP ORDER FOBT/FIT
- VA-CRC OUTSIDE CARE
- VA-CRC SCHEDULED SCREENING
- VA-CRC GAP DEFER 1M
- VA-CRC AVG RISK ORDER FOBT/FIT
- **VA-CRC ORDER SIGMOID**
- VA-CRC DIAGNOSTIC ORDER COLONOSCOPY
- VA-CRC DIAGNOSTIC SCHEDULED SCRN
- VA-CRC DIAGNOSTIC OUTSIDE CARE
- VA-CRC DIAGNOSTIC WAITING
- VA-CRC DIAGNOSTIC DEFER 1 M
- VA-CRC DIAGNOSTIC DECLINED
- VA-CRC AVG RISK FOBT/FIT ABNORMAL
- VA-CRC DIAGNOSTIC COLON NOT INDICATED
- VA-CRC DIAGNOSTIC RECORD PRIOR
- VA-CRC GAP ADDL TEST DECLINED
- VA-CRC GAP DEFER 3M
- VA-CRC DEFER OTHER
- VA-CRC STOP SCREEN OTHER
- VA-CRC STOP SCREEN TOLERATE
- VA-CRC <5 YR LIFE EXPECT
- VA-CRC TOTAL COLECTOMY
- REMINDER FACTORS
- LIFE EXPECTANCY < 6 MONTHS
- VA-CRC RECORD COLONOSCOPY
- VA-CRC RECORD SIGMOID
- VA-CRC RECORD CT COLONOGRAPHY
- **VA-CRC FOLLOW UP WAITING**
- VA-CRC FOLLOW UP DEFER 4 M

VA-CRC FOLLOW UP OUTSIDE CARE

VA-CRC FOLLOW UP SCHEDULED SCRN

VA-CRC FOLLOW UP ORDER COLONOSCOPY

VA-CRC REQ ECONSULT

VA-CRC AVG RISK DEFER 1M

VA-CRC AVG RISK WAITING

VA-CRC AVG RISK SCRN DECLINED

VA-CRC CTC ORDER REASON: NOT COMPLETED

VA-CRC CTC ORDER REASON: RESEARCH

VA-CRC CTC ORDER REASON: PT DECLINED

VA-CRC CTC ORDER REASON: CONTRAINDICATED

VA-CRC ORDER CT COLONOGRAPHY

VA-CRC AVG RISK FOBT/FIT

VA-CRC AVG RISK FOBT/FIT NORMAL

VA-CRC ADDL TESTS RECOMMENDED

VA-CRC RECORD OTHER

VA-CRC RECORD BE

VA-CRC PROVIDE OUTSIDE RESULT

REMINDER SPONSORS

VHA ONCOLOGY

VHA GI Field Advisory Committee

Office of Nursing Service

VA National Center for Health Promotion and Disease Prevention (NCP)

Office of Patient Care Services

Mental Health Services

National Center for Health Promotion and Disease Prevention (NCP)

REMINDER TAXONOMIES

VA-CRC BARIUM ENEMA

VA-CRC ADDITIONAL TESTS

VA-CRC DIAGNOSTIC COLONOSCOPY

VA-CRC CT COLONOGRAPHY

VA-CRC COLONOSCOPY AND SIGMOIDOSCOPY

VA-TERMINAL CANCER PATIENTS

REMINDER TERMS

VA-REMINDER UPDATE_2_0_9

VA-AGE < 50

VA-AGE <40!>74

VA-AGE <40!>65

VA-AGE <40!>66

VA-AGE <40!>67

VA-AGE <40!>68

VA-AGE <40!>69

VA-AGE <40!>70

- VA-AGE <40!>71
- VA-AGE <40!>72
- VA-AGE <40!>73
- VA-AGE >64
- VA-AGE <40
- VA-CRC OUTSIDE CARE
- VA-CRC SCHEDULED SCREENING
- VA-CRC GAP DEFER 1M
- VA-CRC GAP ORDER COL/SIG/FIT/FOBT
- VA-CRC VETERANS CHOICE SCREEN
- VA-CRC BARIUM ENEMA
- VA-CRC ADDITIONAL TESTS
- VA-CRC AVG RISK RESET
- VA-CRC DIAGNOSTIC COLONOSCOPY PENDING
- VA-CRC POSITIVE FOBT/FIT HEALTH FACTORS
- VA-CRC DIAGNOSTIC COLONOSCOPY OUTCOMES
- VA-CRC COLONOSCOPY COMPLETED
- VA-CRC POSITIVE FOBT/FIT LAB TESTS
- VA-CRC GAP DECLINED
- VA-CRC GAP DEFER 3M
- VA-CRC DEFER OTHER
- VA-CRC SCREENING NOT INDICATED
- VA-CRC TISSUE SENT TO PATHO
- VA-CRC GAP ORDER CTC
- VA-CRC GAP ORDER DCBE
- VA-CRC MALIGNANCY CONFIRMED BY PATH
- VA-CRC COLONOSCOPY FOLLOW UP
- VA-CRC GAP TRIGGERS
- VA-CRC GAP REMINDER APPLICABLE/NOT RESOLVED
- VA-CRC PROMPT COLONOSCOPY 2.5Y
- VA-CRC PROMPT COLONOSCOPY 1.5Y
- VA-CRC AVG RISK SET FUTURE 50
- VA-CRC FOLLOW UP DEFER 4 M
- VA-CRC FOLLOW UP WAITING
- VA-CRC FOLLOW UP DECLINED
- VA-CRC FOLLOW UP OUTSIDE CARE
- VA-CRC FOLLOW UP SCHEDULED SCRN
- VA-LIFE EXPECTANCY < 6 MONTHS
- VA-CRC PROMPT COLONOSCOPY 10Y
- VA-CRC PROMPT COLONOSCOPY 9Y
- VA-CRC PROMPT COLONOSCOPY 8Y
- VA-CRC PROMPT COLONOSCOPY 7Y
- VA-CRC PROMPT COLONOSCOPY 6Y
- VA-CRC PROMPT COLONOSCOPY 5Y
- VA-CRC PROMPT COLONOSCOPY 4Y
- VA-CRC PROMPT COLONOSCOPY 3Y

VA-CRC PROMPT COLONOSCOPY 2Y

VA-CRC PROMPT COLONOSCOPY 1Y

VA-CRC PROMPT COLONOSCOPY 6M

VA-CRC PROMPT COLONOSCOPY 3M

VA-CRC FOLLOW UP ORDER COLONOSCOPY

VA-CRC FOLLOW-UP APPLICABLE/NOT RESOLVED

VA-CRC AVG RISK 2.5 YR

VA-CRC AVG RISK 1.5 YR

VA-CRC CONFIRM OUT OF STUDY

VA-CRC CONFIRM IN STUDY

VA-CRC BL MALIGNANCY

VA-CRC BL ADDITIONAL TEST COMPLETE

VA-CRC BL ADDITIONAL TEST ORDERED

VA-CRC BL TISSUE SENT TO PATHOLOGY

VA-CRC BL GAP A

VA-CRC GAP REMINDER DUE

VA-CRC AVG RISK DEFER 1M

VA-CRC AVG RISK WAITING

VA-CRC AVG RISK SCRN DECLINED

VA-CRC AVG RISK 10 YR

VA-CRC AVG RISK 9 YR

VA-CRC AVG RISK 8 YR

VA-CRC AVG RISK 7 YR

VA-CRC FOBT/FIT

VA-CRC AVG RISK 5 YR

VA-CRC AVG RISK 4 YR

VA-CRC AVG RISK 3 YR

VA-CRC AVG RISK 2 YR

VA-CRC AVG RISK 1 YR

VA-CRC AVG RISK ORDER FOBT/FIT

VA-CRC AVG RISK 6 YR

VA-CRC AVG RISK ORDER COL/SIG/CTC

HEALTH SUMMARY OBJECTS

VA-CRC GAP TRIGGER DETAIL

VA-CRC FOBT;3;3Y

VA-CRC FIT;3;3Y

REMINDER DEFINITIONS

The following reminder definitions and dialogs are designed to work together as a system. They are not designed to choose one as a stand-alone colorectal cancer screening reminder. For the system to work all definitions and dialogs should be deployed. The system has four main reminder definitions used as cover-sheet reminders and four reminder definitions used for branching logic within the Gap reminder dialog. Only one cover-sheet reminder will display at one time as appropriate.

The Reminder System functions:

- Prompts:
 - Average risk screening between ages 50-75
 - Colonoscopy follow-up, based on provider recommendations, without age limits.
 - Diagnostic colonoscopy documentation and action following a positive FIT/FOBT
- Includes a mechanism for providers to:
 - Enter historical/outside test results and update the system to set future care prompts.
 - Document a patient's wishes to refuse care or obtain care without assistance from the VA
 - Defer and/or inactivate the reminder system based on clinical justification
- Requires providers to enter future screening recommendations following CRC procedure or imaging (Colonoscopy, Sigmoidoscopy, CTC, or Barium Enema*)
- Includes system redundancies to enhance safety.
- Populates data in the medical record database that can be used for clinically relevant reports

1. VA-CRC AVERAGE RISK

Description:

VHA recommends screening for colorectal cancer in adults age 50 through 75 at recommended intervals. Consider offering colorectal cancer screening in adults age 76 through 85 only if other considerations support providing screening to the individual patient.

Frequency and methods of delivery:

- Fecal Occult Blood Test (FOBT) annually with:
 - o FDA approved guaiac-based (gFOBT): high sensitivity products (>70% sensitivity for detecting cancer) are preferred or
 - o FDA approved fecal immunochemical testing (iFOBT/FIT): products with a sensitivity of >70% for detecting cancer and a specificity of >90% are preferred.
- Sigmoidoscopy every 5 years with or without mid-interval FOBT
- Colonoscopy every 10 years
- Prompts a provider to order an appropriate colon cancer screening test, such as FIT/FOBT,
 - Colonoscopy, or Sigmoidoscopy, based on shared decision making with the patient.
- Has options to defer the reminder, enter outside results, set a new reminder prompt, and permanently stop screening,

- Automatically resets following a FIT/FOBT result but must be manually set/reset, if indicated, following a colonoscopy, sigmoidoscopy, CT Colonography, or barium enema.

2. VA-CRC FOLLOW UP COLONOSCOPY

Description:

Follow up colonoscopy reminder is due on patients that have had a prior colonoscopy and have a follow up indicated.

- Prompts a provider to refer a patient for a colonoscopy
- Has options to defer the reminder, enter outside results, set a new reminder prompt, and
 - permanently stop screening.
- Only due if previously set by a provider
- Must be manually set/reset, if indicated, following a colonoscopy, sigmoidoscopy, CT Colonography, or barium enema*.

3. VA-CRC DIAGNOSTIC COLONOSCOPY

Description:

Diagnostic Colonoscopy reminder is due on patients that have had a positive FIT/FOBT test result.

- If a FIT/FOBT test is positive, the Diagnostic Colonoscopy reminder is due and suppresses the other reminders of the VA CRC screening system.
- The Diagnostic Colonoscopy reminder has options to order a colonoscopy or document that the care is not indicated.
- After the (+)FIT/FOBT has been addressed, one of the three main reminders of the VA CRC screening reminder system in the cycle will take precedence again.

4. VA-CRC GAP REMINDER

Description:

The Gap reminder will become due if a future screening recommendation has not been documented within 2 weeks after a colonoscopy, sigmoidoscopy, CT Colonography, or Barium Enema*.

- Alerts a provider that colon cancer screening recommendations are needed for a patient following a colonoscopy, sigmoidoscopy, CT Colonography, or Barium Enema*
- Has options to document recommendations and request recommendations through an E-Consult.
- Functions as a safety feature and is only seen by primary care if a patient has not had a recommendation documented after a procedure. The VA-CRC COLON

SCREENING DOCUMENTATION dialog in intended to be used by GI providers to document future screening recommendations after a procedure. If this note is completed within 2 weeks after a procedure; then the Gap reminder will not become due.

Branching Logic Reminder Definitions:

1. VA-CRC BL GAP BRANCHING

This definition is used for branching logic within the VA-CRC WAITING FOR RECOMMEND GAP dialog.

A status of "DUE NOW" indicates additional testing (barium enema or CT colonography) has been completed following the most recent colonoscopy or sigmoidoscopy and will trigger the VA-GP WAITING GAP INFORMATION A group to display in the dialog for a provider to document results and reset CRC reminder frequency.

2. VA-CRC BL TISSUE SENT TO PATHOLOGY

This definition is used for branching logic within the VA-CRC WAITING FOR RECOMMEND GAP dialog.

A status of "DUE NOW" indicates a tissue sample has been sent to pathology following the most recent colonoscopy or sigmoidoscopy and will trigger the VA-GP WAITING GAP FORMATION B group to display in the dialog for a provider to document biopsy results and reset CRC reminder frequency.

3. VA-CRC BL ADDITIONAL TEST ORDERED

This definition is used for branching logic within the VA-CRC WAITING FOR RECOMMEND GAP dialog.

A status of "DUE NOW" indicates additional testing (barium enema or CT colonography) has been ordered following the most recent colonoscopy or sigmoidoscopy and will trigger the VA-GP WAITING GAP INFORMATION C group to display in the dialog for a provider to document results or not completed.

4. VA-CRC BL ADDITIONAL TEST COMPLETE

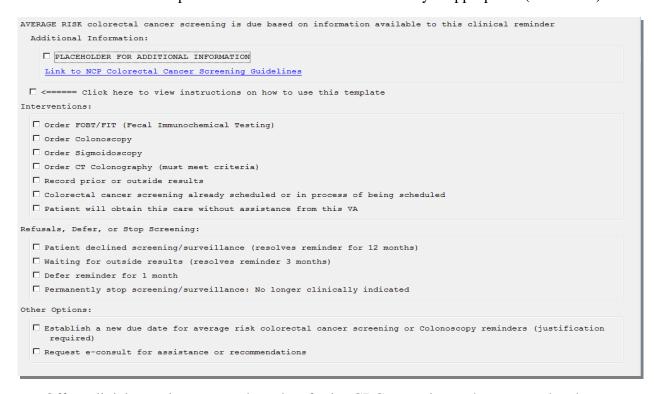
This definition is used for branching logic within the VA-CRC WAITING FOR RECOMMEND GAP dialog.

A status of "DUE NOW" indicates additional testing (barium enema or CT colonography) was completed after a colonoscopy or sigmoidoscopy and will trigger the VA-GP WAITING GAP INFORMATION D group to display in the dialog for a provider to document results and set CRC reminder frequency.

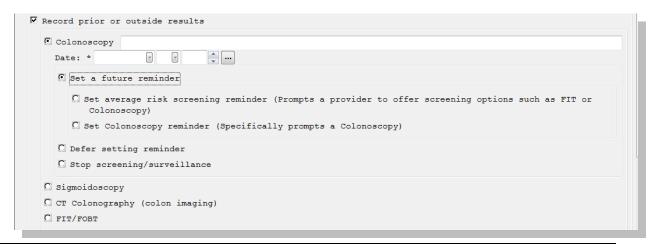
REMINDER DIALOGS

1. VA-CRC COLONOSCOPY AVG RISK

- Linked to the VA-CRC AVERAGE RISK reminder definition.
- Offers link to the NCP Colorectal Cancer Screening Guidelines
- 'PLACEHOLDER....." section is a local group intended for sites to add local objects to display useful information to providers, such as the most recent colonoscopy report or FIT test results.
- Offers instructions to clinician for using template. Instructions are suppressed in note text
- Sites can enable an option for the CONFIRM research study if appropriate (not shown)



- Offers clinician option to record results of prior CRC screening and set a new due date for the patient's next screening. The clinician can choose to reset the average risk screening or reset a due date for a colonoscopy.



- The clinician has options to set a new due date for average risk screening from 1 year to 10 years from the date of documentation (the date will display in the dialog; below screenshot was taken on June 1, 2017) NOT the date of the last screening. Branching logic, which evaluates the patient's age, is embedded in each due date option, so only those applicable to the patient display to the clinician. For example, for a 73yo patient only the 1 year and 2 year options will display.

```
🖸 Set average risk screening reminder (Prompts a provider to offer screening options such as FIT or
  Colonoscopy)
  **Critical Note**
  Reminders will be set from TODAY, JUN 01, 2017 not from the date of the procedure/test.
  🖸 1 year from TODAY, JUN 01, 2017
  1.5 years from TODAY, JUN 01, 2017
  2 years from TODAY, JUN 01, 2017
  2.5 years from TODAY, JUN 01, 2017
  🖸 3 years from TODAY, JUN 01, 2017
  4 years from TODAY, JUN 01, 2017
  S years from TODAY, JUN 01, 2017
  O 6 years from TODAY, JUN 01, 2017
  7 years from TODAY, JUN 01, 2017
  0 8 years from TODAY, JUN 01, 2017
  O 9 years from TODAY, JUN 01, 2017
  10 years from TODAY, JUN 01, 2017
```

The clinician has options to set a new due date for a colonoscopy from 3 months to 10 years from the date of documentation NOT the date of the last screening. Colonoscopy order options are embedded in the 3 month, 6 month, and 1 year options, so future care consults can be added. It is recommended a future care consult be added to the 1 year order option.

```
Set Colonoscopy reminder (Specifically prompts a Colonoscopy)
  **Critical Note**
  Reminders will be set from TODAY, JUN 01, 2017 not from the date of the procedure/test.
  ☐ 3 months or less from TODAY, JUN 01, 2017
  0 6 months from TODAY, JUN 01, 2017
  1 year from TODAY, JUN 01, 2017
  1.5 years from TODAY, JUN 01, 2017
  2 years from TODAY, JUN 01, 2017
  2.5 years from TODAY, JUN 01, 2017
  3 years from TODAY, JUN 01, 2017
  4 years from TODAY, JUN 01, 2017
  🖸 5 years from TODAY, JUN 01, 2017
  C 6 years from TODAY, JUN 01, 2017
  7 years from TODAY, JUN 01, 2017
  0 8 years from TODAY, JUN 01, 2017
  0 9 years from TODAY, JUN 01, 2017
  10 years from TODAY, JUN 01, 2017
```

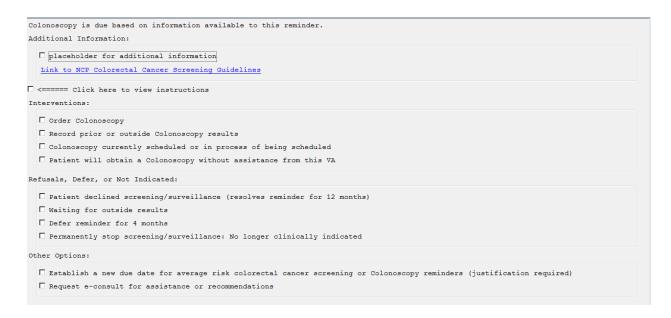
2. VA-CRC COLONOSCOPY DIAGNOSTIC REMINDER

- Linked to the VA-CRC DIAGNOSTIC COLONOSCOPY reminder definition, which will only become due if patient has a positive FIT/FOBT.
- Offers link to the NCP Colorectal Cancer Screening Guidelines
- Has embedded object to display most recent FIT results or FOBT results. This section can be modified locally.
- Offers instructions to clinician for using template. Instructions are suppressed in note text
- Offers ability to reset screening dates (described in the Avg Risk dialog description)

(+) FIT/FOBT identified. A diagnostic Colonoscopy is due based on information available to this reminder.	
Additional Information:	
Previous Test: View FIT/FOBT test results Link to NCP Colorectal Cancer Screening Guidelines	
□ <===== Click here to view instructions	
Interventions:	
□ Order Colonoscopy	
□ Record prior or outside Colonoscopy results	
\square Colonoscopy currently scheduled or in process of being scheduled	
\square Patient will obtain a Colonoscopy without assistance from this VA	
Refusals, Defer, or Not Indicated:	
☐ Patient declined diagnostic colonoscopy (resolves reminder for 12 months)	
\square Waiting for outside results (resolves reminder for 3 months)	
□ Defer diagnostic reminder for 1 month	
□ Diagnostic Colonoscopy not recommended/indicated	
Other Options:	
☐ Request e-consult for assistance or recommendations	

3. VA-CRC COLONOSCOPY FOLLOW UP REMINDER

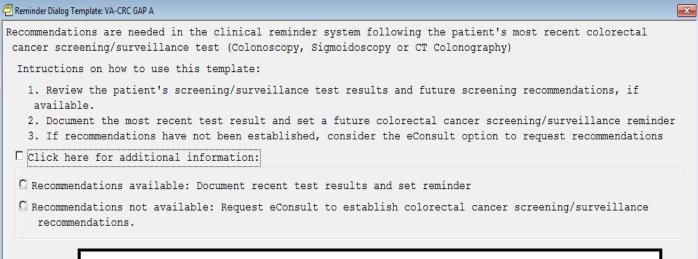
- Linked to the VA-CRC FOLLOW UP COLONOSCOPY reminder definition.
- Offers link to the NCP Colorectal Cancer Screening Guidelines
- Offers instructions to clinician for using template. Instructions are suppressed in note text
- 'PLACEHOLDER....." section is a local group intended for sites to add local objects to display useful information to providers, such as the most recent colonoscopy report or FIT test results.
- Offers ability to reset screening dates (described in the Avg Risk dialog description)



4. VA-CRC WAITING FOR RECOMMEND GAP

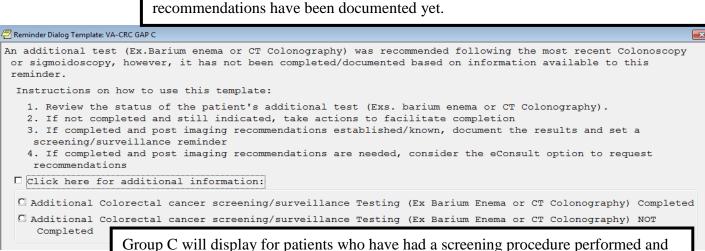
Linked to the VA-CRC GAP REMINDER definition.

This dialog is created with 5 distinct groups. Only one of the groups will display to the clinician based on branching logic at each group level. Below is a screenshot of each group and a description of when it will display in the Gap reminder dialog.

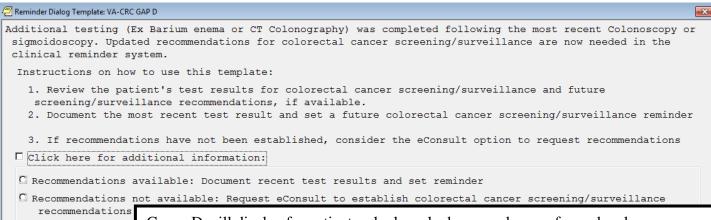


Group A will display for patients who have had a procedure performed or documented, but no follow-up recommendations have been recorded yet.

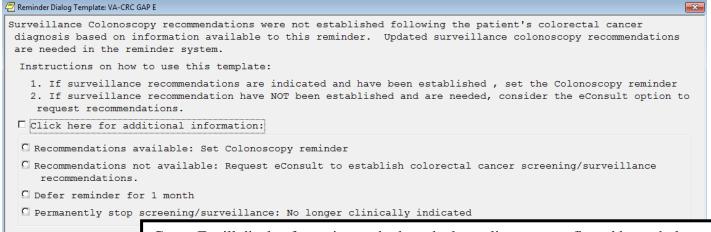
Post biopsy recommendations are needed in the clinical reminder system following the patient's most recent colorectal cancer screening/surveillance test (Colonoscopy or Sigmoidoscopy) Instructions on how to use this template: 1. Review the patient's biopsy results and post-biopsy recommendations, if available 2. Document the most recent test/path results and set a future colorectal cancer screening/surveillance reminder 3. If recommendations have not been established, consider the eConsult option to request recommendations Click here for additional information: C Recommendations available: Document recent test results and set reminder C Recommendations not available: Request eConsult to establish colorectal cancer screening/surveillance recommendations. Group B will display for patients who have had a colonoscopy or sigmoidoscopy performed, tissue samples have been sent to pathology for a biopsy, and no



Group C will display for patients who have had a screening procedure performed and an additional test was ordered, such as a barium enema or a CT colonography AND no results have been documented yet.



Group D will display for patients who have had a procedure performed and an additional test was completed, such as a barium enema or a CT colonography AND no recommendations have been documented yet.



Group E will display for patients who have had a malignancy confirmed by pathology and no recommendations have been documented.

5. VA-CRC COLON SCREENING DOCUMENTATION

- Developed as a stand-alone reminder dialog; not linked to a reminder definition. It is intended to be linked to a GI note title or made available to GI in the CPRS Shared Templates folder.
- It is intended to be used by a GI provider to document screening recommendations following a CRC screening procedure.
- Offers two options
 - **a.** Ability to set future screening dates as in dialogs linked to CRC screening reminder definitions
 - **b.** Document CRC result letter dialog for sending information on polyp biopsy and non-polyp biopsy results. Options in letter will also set future screening dates.



Install Details

This update is being distributed as a web host file. The address for the host file is:

http://vista.med.va.gov/reminders/UPDATE_2_0_9.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 may take more than an hour to install all of the components.

Install Example

Use ACTION "LWH" to load the web host file and input URL http://vista.med.va.gov/reminders/UPDATE_2_0_9.PRD

```
+ Next Screen - Prev Screen ?? More Actions
     Create Exchange File Entry
                                        LHF
    Create Host File
                                        LMM
                                             List Reminder Definitions
    Create MailMan Message
                                        LR
    Delete Exchange File Entry
                                             Load Web Host File
     Install Exchange File Entry
                                             Reminder Definition Inquiry
                                        RΙ
     Installation History
Select Action: Next Screen// LWH
                                   Load Web Host File
Input the url for the .prd file: http://vista.med.va.gov/reminders/UPDATE 2 0 9.PRD
```

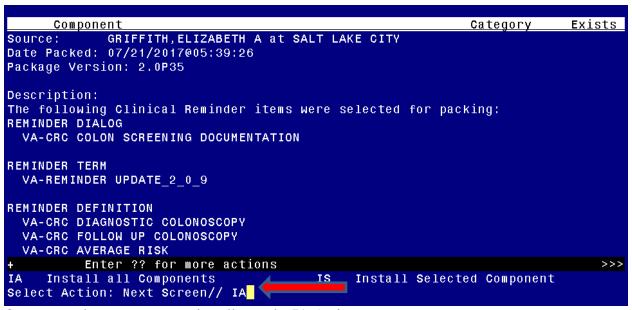
You should receive a message that your entry was successfully loaded

```
http://vista.med.va.gov/reminders/UPDATE_2_0_9.PRD successfully loaded.
```

Navigate to the exchange entry named UPDATE_2_0_9 VA-COLORECTAL CANCER SCREENING using SL Action.

+Item	Entry	Source	Date Packed
81	UPDATE_2_0_9 VA-COLORECTAL	GRIFFITH@SALT LAKE CI	07/21/2017@05:39
	CANCER SCREENING		
82	UPDATE 2 0 9 VA-COLORECTAL	GRIFFITH@SALT LAKE CI	07/21/2017@05:42
	CANCER SCREENING REPORTS		
83	V*-NOTE DIAB TELERETINAL	WEAVER@BOSTON HCS V	02/17/2006@15:35
	IMAGING READER CONSULT REPORT		
84	VA BRANCHING LOGIC REMINDER	VOLPP@NORTHERN CAL	09/13/2010@11:42
	UPDATES OEF/OIF		
85	VA MH SCREENING REMINDERS	VOLPP@NORTHERN CAL	09/13/2010@11:36
	UPDATE		
+	+ Next Screen - Prev Scree	n ?? More Actions	>>>
CFE	Create Exchange File Entry	LHF Load Host File	
CHF	Create Host File	LMM Load MailMan Messa	ge
CMM	Create MailMan Message	LR List Reminder Defi	nitions
DFE	Delete Exchange File Entry	LWH Load Web Host File	
IFE	Install Exchange File Entry	RI Reminder Definitio	n Inquiry
IH	Installation History		
Selec	t Action: Next Screen// IFE Ins	tall Exchange File Entry	
Enter	a list or range of numbers (1-21	5): 81	

Once you find your entry, you will use IFE Action to install the entry. In this example, entry 81 will be used to install, the item number will vary by site.



Once you select your entry to install, use the IA Action

You will see several prompts, you will choose I to INSTALL all new components, for the following components, the components may already exist on your system, here is how you should answer these prompts:

TIU TEMPLATE FIELD entry named WORD PROCESSING already exists but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: O// SKIP

REMINDER TAXONOMY entry named VA-TERMINAL CANCER PATIENTS already

exists but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: O// verwrite the current entry
Are you sure you want to overwrite? N// y YES

REMINDER TERM entry named VA-LIFE EXPECTANCY < 6 MONTHS already exists but the packed component is different, what do you want to do?

Select one of the following:

- C Create a new entry by copying to a new name
- M Merge findings
- O Overwrite the current entry
- U Update
- Q Quit the install
- S Skip, do not install this entry

Enter response: O// MERGE

Since there are 5 reminder dialogs to be installed with this UPDATE, you will be promped five separate times to install the dialog components

Pack	ed reminder dialog: VA-CRC COLON SCREENING DOCUMENTATION	[NATIONAL	DIALOG]
Ite	n Seq. Dialog Findings	Туре	Exists
1	VA-CRC COLON SCREENING DOCUMENTATION	dialog	
2	5 VA-CRC ADDITIONAL INFORMATION DOCUMENTATION Finding: *NONE*	group	
3	5.5 VAL-CRC GAP INFO	group	
4	Finding: *NONE* 5.20 VAL-CRC SCREENING GUIDELINE Finding: *NONE*	group	
5	10 VA-CRC DOCUMENTATION INSTRUCTIONS Finding: *NONE*	group	
6	15 VA-CRC DOCUMENTATION OPTIONS Finding: *NONE*	group	
7	15.5 VA-CRC DOCUMENTATION INSERT	group	
+	+ Next Screen - Prev Screen ?? More Actions		
DD	Dialog Details DT Dialog Text IS Inst Dialog Findings DU Dialog Usage QU Quit Dialog Summary IA Install All	tall S elect	ed
DF	Dialog Findings DU Dialog Usage QU Quit		
DS	Dialog Summary IA Install All		
Se le	ct Action: Next Screen// IA		

At the <u>Select Action</u> prompt, type <u>IA</u> to install the dialog – VA- CRC COLON SCREENING DOCUMENTATION

Here are the prompts to install the dialog:

Select Action: Next Screen// IA Install All

All dialog components for VA-CRC COLON SCREENING DOCUMENTATION are new.

Install reminder dialog and all components with no further changes: Y// ES

Packe	ed reminder dialog: VA-CRC COLON SCREENING DOCUMENTATION [NATI	ONAL DI	ALOG]
VA-CF	RC COLON SCREENING DOCUMENTATION (reminder dialog) installed f	rom exc	hange f
Iten			Exists
1	VA-CRC COLON SCREENING DOCUMENTATION di	alog	X
2	3 · · · · · · · · · · · · · · · · · · ·	roup	X
	Finding: *NONE*		
3	3	roup	X
	Finding: *NONE*		u.
4		roup	X
	Finding: *NONE*		
5	10 VA-CRC DOCUMENTATION INSTRUCTIONS q	roup	Х
3	Finding: *NONE*	oup	^
	Tiliding. None		
6	15 VA-CRC DOCUMENTATION OPTIONS g	roup	X
	Finding: *NONE*		
7	· · · · · · · · · · · · · · · · · · ·	roup	Х
+	+ Next Screen - Prev Screen ?? More Actions		
DD	Dialog Details DT Dialog Text IS Install S Dialog Findings DU Dialog Usage QU Quit Dialog Summary IA Install All	elected	
DF	Dialog Findings DU Dialog Usage QU Quit		
DS	Dialog Summary IA Install All		
Selec	ct Action: Next Screen// Q		

You will then be prompted to install the next dialog:

Packed	reminder dialog: VA-CRC COLONOSCOPY FOLLOW UP REMINDER	[NATIONAL	DIALOG
Item	Seq. Dialog Findings	Type	Exists
1	VA-CRC COLONOSCOPY FOLLOW UP REMINDER	dialog	
2	10 VA-CRC COLONOSCOPY FOLLOW UP HEADER Finding: *NONE*	group	
3	15 VA-CRC ADDITIONAL INFORMATION FOLLOW UP Finding: *NONE*	group	
4	15.5 VAL-CRC ADDITIONAL INFORMATION FOLLOW UP	group	
5	Finding: *NONE* 15.20 VAL-CRC SCREENING GUIDELINE Finding: *NONE*	group	х
6	20 VA-CRC FOLLOW UP INSTRUCTIONS Finding: *NONE*	group	
7	20.5 VA-CRC FOLLOW UP REM INSTRUCTIONS	element	
+	+ Next Screen - Prev Screen ?? More Actions		
DD D	oialog Details DT Dialog Text IS Inst	all S electe	d
DF D	pialog Findings DU Dialog Usage QU Quit pialog Summary IA Install All		
DS D	ialog Summary IA Install All		
Select	: Action: Next Screen// IA		

At the <u>Select Action</u> prompt, type \underline{IA} to install the dialog – VA- CRC COLONOSCOPY FOLLOW UP REMINDER

Here are the prompts to install the dialog:

Select Action: Next Screen// IA Install All

Install reminder dialog and all components with no further changes: Y// ES

	reminder dialog: VA-CRC COLONOSCOPY FOLLOW UP REMINDER		
VA-CRC	COLONOSCOPY FOLLOW UP REMINDER (reminder dialog) instal	led from (exchange
Item	Seq. Dialog Findings	Туре	Exists
1	VA-CRC COLONOSCOPY FOLLOW UP REMINDER	dialog	X
2	10 VA-CRC COLONOSCOPY FOLLOW UP HEADER Finding: *NONE*	group	х
3	15 VA-CRC ADDITIONAL INFORMATION FOLLOW UP Finding: *NONE*	group	Х
4	15.5 VAL-CRC ADDITIONAL INFORMATION FOLLOW UP Finding: *NONE*	group	X
5	15.20 VAL-CRC SCREENING GUIDELINE Finding: *NONE*	group	Х
6	20 VA-CRC FOLLOW UP INSTRUCTIONS Finding: *NONE*	group	x
7	20.5 VA-CRC FOLLOW UP REM INSTRUCTIONS	element	X
+	+ Next Screen - Prev Screen ?? More Actions		
DD Di	alog Details DT Dialog Text IS Insta	11 Selecto	ed
DF Di	alog Findings DU Dialog Usage QU Quit alog Summary IA Install All		
DS Di	alog Summary IA Install All		
Select	Action: Next Screen// Q		

You will then be prompted to install the next dialog:

Tou win then be prompted to instan the next dialog.	
Packed reminder dialog: VA-CRC COLONOSCOPY AVG RISK [NATIO	NAL DIALOG]
Item Seg. Dialog Findings	Type Exists
1 VA-CRC COLONOSCOPY AVG RISK	dialog
2 5 VA-CRC AVG RISK INFORMATION Finding: *NONE*	group
3 5.5 VA-CRC AVG RISK DECISION SUPPORT Finding: *NONE*	group
4 5.5.5 VAL-CRC DECISION SUPPORT GRP	group
Finding: *NONE* 5 5.5.20 VAL-CRC SCREENING GUIDELINE	group X
Finding: *NONE* 6 5.10 VAL-CRC AVG RISK INSTRUCTIONS	group
Finding: *NONE* 7 5.10.5 VA-CRC AVG RISK TESTING	element
Finding: *NONE*	
+ + Next Screen - Prev Screen ?? More Actions	
	nstall S elected
DF Dialog Findings DU Dialog Usage QU C	uit
DS Dialog Summary IA Install All	
Select Action: Next Screen// IA	

At the <u>Select Action</u> prompt, type <u>IA</u> to install the dialog – VA- CRC COLONOSCOPY AVG RISK

Here are the prompts to install the dialog:

Select Action: Next Screen// IA Install All

Install reminder dialog and all components with no further changes: Y// ES

Packed reminder dialog: VA-CRC COLONOSCOPY AVG RISK [NATIONAL DIALOG]				
VA-C	RC COLONOSCOPY AVG RISK (reminder dialog) inst	alled	from exchange fi	le.
Iter	Seq. Dialog Findings		Туре	Exists
1	VA-CRC COLONOSCOPY AVG RISK		dialog	X
2			group	X
	Finding: *NONE*			
3			group	X
	Finding: *NONE*			
4	5.5.5 VAL-CRC DECISION SUPPORT GRP		group	X
	Finding: *NONE*			
5			group	X
	Finding: *NONE*			
6			group	X
	Finding: *NONE*			
7	5.10.5 VA-CRC AVG RISK TESTING		element	X
	Finding: *NONE*			
+	+ Next Screen - Prev Screen ?? More			
DD	Dialog Details DT Dialog Text	IS		d
DF	Dialog Findings DU Dialog Usage Dialog Summary IA Install All	QU	Quit	
DS	Dialog Summary IA Install All			
Selec	ct Action: Next Screen// Q			

You will then be prompted to install the next dialog:

Packe	d reminder dialog: VA-CRC WAITING FOR RECOMMEND GAP	[NATIONAL DIALOG]
Item	Seq. Dialog Findings	Type	Exists
1	VA-CRC WAITING FOR RECOMMEND GAP	dialog	
2	5 VA-CRC GAP HEADER Finding: *NONE*	group	
3	5.5 VA-CRC GAP POST TEST GROUP A Finding: *NONE*	group	
4	5.5.5 VA-CRC GAP INFORMATION Finding: *NONE*	group	
5	5.5.5.10 VA-CRC GAP INSTRUCTIONS Finding: *NONE*	group	
6	5.5.5.10.5 VA-CRC GAP INSTRUCTIONS DETAILS Finding: *NONE*	element	
7	5.5.5.15 VA-CRC GAP ADDITIONAL INFORMATION Finding: *NONE*	group	
8	5.5.5.15.5 VAL-CRC GAP INFO	group	X
+	+ Next Screen - Prev Screen ?? More Actions	3	
DD	Dialog Details DT Dialog Text IS Dialog Findings DU Dialog Usage QU	Install Selected	
DF	Dialog Findings DU Dialog Usage QU	Quit	
DS Selec	Dialog Summary IA Install All t Action: Next Screen// IA <mark>.</mark>		

At the <u>Select Action</u> prompt, type <u>IA</u> to install the dialog – **VA- CRC WAITING FOR RECOMMEND GAP**

Here are the prompts to install the dialog:

Select Action: Next Screen// IA Install All

Install reminder dialog and all components with no further changes: Y// ES

Packed	reminder dialog: VA-CRC WAITING FOR RECOMMEND GAP	[NATIONAL DIALO	i]
	WAITING FOR RECOMMEND GAP (reminder dialog) instal	led from exchang	je file.
Item	Seq. Dialog Findings	Туре	
1	VA-CRC WAITING FOR RECOMMEND GAP	dialog	X
2	5 VA-CRC GAP HEADER Finding: *NONE*	group	х
3	5.5 VA-CRC GAP POST TEST GROUP A Finding: *NONE*	group	Х
4	5.5.5 VA-CRC GAP INFORMATION Finding: *NONE*	group	Х
5	5.5.5.10 VA-CRC GAP INSTRUCTIONS Finding: *NONE*	group	X
6	5.5.5.10.5 VA-CRC GAP INSTRUCTIONS DETAILS Finding: *NONE*	element	X
7	5.5.5.15 VA-CRC GAP ADDITIONAL INFORMATION	group	Х
. 8	Finding: *NONE* 5.5.5.15.5 VAL-CRC GAP INFO	group	Х
+	+ Next Screen - Prev Screen ?? More Actions		
DD D	ialog Details DT Dialog Text IS	Install Selected	1
DF C	ialog Findings DU Dialog Usage QU	Quit	
	ialog Summary IA Install All		
select	: Action: Next Screen// Q		

You will then be prompted to install the final dialog:

Packed	reminder dialog: VA-CRC COLONOSCOPY DIAGNOSTIC REMINDE	R [NATIONAL	DIALOG]
Item	Seq. Dialog Findings	Туре	Exists
1	VA-CRC COLONOSCOPY DIAGNOSTIC REMINDER	dialog	L ATOCO
2	10 VA-CRC DIAGNOSTIC INFORMATION HEADER	group	
	Finding: *NONE*		
3	15 VA-CRC ADDITIONAL INFORMATION	group	
	Finding: *NONE*	9. 5	
4	15.5 VA-CRC PRIOR FIT RESULTS	group	
_	Finding: *NONE*		
5	15.5.5 VAL-CRC PRIOR FIT FOBT RESULTS OBJECT Finding: *NONE*	element	
6	15.20 VAL-CRC SCREENING GUIDELINE	group	X
	Finding: *NONE*	9. 5	
7	20 VA-CRC DIAGNOSTIC INSTRUCTIONS	group	
+	+ Next Screen - Prev Screen ?? More Actions	all Calcata	•
DD D DF D	ialog Findings DN Dialog Neage - ON Ouit	all Selected	
DS D	ialog Details DT Dialog Text IS Inst ialog Findings DU Dialog Usage QU Quit ialog Summary IA Install All		
Select	Action: Next Screen// IA		

At the <u>Select Action</u> prompt, type <u>IA</u> to install the dialog – VA- CRC COLONOSCOPY **DIAGNOSTIC REMINDER**

Here are the prompts to install the dialog:

Select Action: Next Screen// IA Install All

Install reminder dialog and all components with no further changes: Y// ES

Dialog	Components Jun 20, 2017@12:42:10	Page: 1	of 19
Packed	reminder dialog: VA-CRC COLONOSCOPY DIAGNOSTIC RE	MINDER [NATIONAL	
	COLONOSCOPY DIAGNOSTIC REMINDER (reminder dialog)		
Item	Seq. Dialog Findings		
1	VA-CRC COLONOSCOPY DIAGNOSTIC REMINDER	dialog	X
2	10 VA-CRC DIAGNOSTIC INFORMATION HEADER Finding: *NONE*	group	Х
3	15 VA-CRC ADDITIONAL INFORMATION	group	X
J	Finding: *NONE*	9.046	
4	15.5 VA-CRC PRIOR FIT RESULTS	group	X
	Finding: *NONE*		
5	15.5.5 VAL-CRC PRIOR FIT FOBT RESULTS OBJECT	element	X
	Finding: *NONE*		
6	15.20 VAL-CRC SCREENING GUIDELINE	group	X
	Finding: *NONE*		
7	20 VA-CRC DIAGNOSTIC INSTRUCTIONS + Next Screen - Prev Screen ?? More Action	group	Х
DD D	islag Detaile DT Dislag Toyt IS	Inetall Colocto	d
DF D	ialog Findings DI Dialog Text 13	Ouit Selecte	u
DS D	ialog Details DT Dialog Text IS ialog Findings DU Dialog Usage QU ialog Summary IA Install All	WUIT	
Select Action: Next Screen// Q			
octobe no cross more out only a			

After the dialog installs, you will then be returned to this screen. At the <u>Select Action</u> prompt, type Q.

You will then see the following prompts:

```
HEALTH SUMMARY TYPE entry VA-CRC GAP TRIGGER DETAIL is NEW,
what do you want to do?
     Select one of the following:
         С
                    Create a new entry by copying to a new name
          Ι
                    Install
                    Quit the install
          Q
                    Skip, do not install this entry
Enter response: I// nstall
HEALTH SUMMARY TYPE entry VAL-CRC FOBT;3;3Y is NEW,
what do you want to do?
     Select one of the following:
                   Create a new entry by copying to a new name
          С
          Ι
                    Install
          Q
                    Quit the install
                    Skip, do not install this entry
Enter response: I// nstall
HEALTH SUMMARY TYPE entry VAL-CRC FIT;3;3Y is NEW, what do you want to do?
     Select one of the following:
                    Create a new entry by copying to a new name
          Ι
                    Install
          Q
                    Quit the install
                    Skip, do not install this entry
Enter response: I// nstall
HEALTH SUMMARY OBJECTS entry VA-CRC GAP TRIGGER DETAIL (TIU) is NEW,
what do you want to do?
     Select one of the following:
                    Create a new entry by copying to a new name
         С
          Ι
                    Install
          Q
                    Quit the install
                    Skip, do not install this entry
Enter response: I// nstall
HEALTH SUMMARY OBJECTS entry VAL-CRC FOBT;3;2Y (TIU) is NEW,
what do you want to do?
     Select one of the following:
                    Create a new entry by copying to a new name
         С
          Τ
                    Install
          Q
                    Quit the install
          S
                    Skip, do not install this entry
Enter response: I// nstall
HEALTH SUMMARY OBJECTS entry VAL-CRC FIT;1;2Y (TIU) is NEW,
what do you want to do?
     Select one of the following:
                    Create a new entry by copying to a new name
          Ι
                    Install
                    Quit the install
          Q
                    Skip, do not install this entry
Enter response: I// nstall
TIU DOCUMENT DEFINITION entry VA-CRC GAP TRIGGER DETAIL is NEW,
what do you want to do?
```

```
Select one of the following:
                    Create a new entry by copying to a new name
          Ι
                    Install
          Q
                    Quit the install
                    Skip, do not install this entry
Enter response: I// nstall
TIU DOCUMENT DEFINITION entry VA-CRC FOBT;3;3Y is NEW,
what do you want to do?
     Select one of the following:
          С
                    Create a new entry by copying to a new name
          Ι
                    Install
          Q
                    Quit the install
                    Skip, do not install this entry
Enter response: I// nstall
TIU DOCUMENT DEFINITION entry VA-CRC FIT;3;3Y is NEW,
what do you want to do?
     Select one of the following:
                    Create a new entry by copying to a new name
          Ι
                    Install
                    Quit the install
          Q
          S
                    Skip, do not install this entry
Enter response: I// nstall
```

```
Category
      Component
                                                                              Exists
              GRIFFITH, ELIZABETH A at SALT LAKE CITY
Date Packed: 07/21/2017@05:39:26
Package Version: 2.0P35
Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  VA-CRC COLON SCREENING DOCUMENTATION
REMINDER TERM
  VA-REMINDER UPDATE 2 0 9
REMINDER DEFINITION
  VA-CRC DIAGNOSTIC COLONOSCOPY
  VA-CRC FOLLOW UP COLONOSCOPY
  VA-CRC AVERAGE RISK
     + Next Screen - Prev Screen ?? More Actions
Install all Components IS Install Selec
                                                Install Selected Component
Select Action: Next Screen// Q
```

Post Install Instructions

Currently used local health factors and orderable items need to be mapped to the appropriate reminder terms below. A description for each term is included. Sites may not have findings suitable to map to each one of the terms. In this case the finding distributed with the term will suffice for the reminder system to work properly.

1. Map appropriate local findings to the following terms.

*The health factors in these reminders used to reset the reminder frequency for screening DO NOT USE the procedure date to reset the reminder. The date of the health factor is used instead. Local health factors that set the reminder frequencies for screening based on the procedure date, such as those used in OncWatch dialogs/definitions CANNOT be mapped to these terms.

VA-CRC AVG RISK 1 YR

Use the findings distributed with this reminder term and map any local findings that change the frequency of Average risk CRC screening to 1 year based on the date of the health factor.

This term is distributed mapped to the following health factor: VA-CRC AVG RISK 1 YR

VA-CRC AVG RISK 1.5 YR

Use the findings distributed with this reminder term and map any local findings that change the frequency of Average risk CRC screening to 18 months based on the date of the health factor.

This term is distributed mapped to the following health factor: VA-CRC AVG RISK 1.5 YR

VA-CRC AVG RISK 2 YR

Use the findings distributed with this reminder term and map any local findings that change the frequency of Average risk CRC screening to 2 years based on the date of the health factor.

This term is distributed mapped to the following health factor: VA-CRC AVG RISK 2 YR

VA-CRC AVG RISK 2.5 YR

Use the findings distributed with this reminder term and map any local findings that change the frequency of Average risk CRC screening to 30 months based on the date of the health factor.

This term is distributed mapped to the following health factor: VA-CRC AVG RISK 2.5 YR

VA-CRC AVG RISK 3 YR

Use the findings distributed with this reminder term and map any local findings that change the frequency of Average risk CRC screening to 3 years based on the date of the health factor.

This term is distributed mapped to the following health factor: VA-CRC AVG RISK 3 YR

VA-CRC AVG RISK 4 YR

Use the findings distributed with this reminder term and map any local findings that change the frequency of Average risk CRC screening to 4 years based on the date of the health factor.

This term is distributed mapped to the following health factor: VA-CRC AVG RISK 4 YR

VA-CRC AVG RISK 5 YR

Use the findings distributed with this reminder term and map any local findings that change the frequency of Average risk CRC screening to 5 years based on the date of the health factor.

This term is distributed mapped to the following health factor: VA-CRC AVG RISK 5 YR

VA-CRC AVG RISK 6 YR

Use the findings distributed with this reminder term and map any local findings that change the frequency of Average risk CRC screening to 6 years based on the date of the health factor.

This term is distributed mapped to the following health factor: VA-CRC AVG RISK 6 YR

VA-CRC AVG RISK 7 YR

Use the findings distributed with this reminder term and map any local findings that change the frequency of Average risk CRC screening to 7 years based on the date of the health factor.

This term is distributed mapped to the following health factor: VA-CRC AVG RISK 7 YR

VA-CRC AVG RISK 8 YR

Use the findings distributed with this reminder term and map any local findings that change the frequency of Average risk CRC screening to 8 years based on the date of the health factor.

This term is distributed mapped to the following health factor: VA-CRC AVG RISK 8 YR

VA-CRC AVG RISK 9 YR

Use the findings distributed with this reminder term and map any local findings that change the frequency of Average risk CRC screening to 9 years based on the date of the health factor.

This term is distributed mapped to the following health factor: VA-CRC AVG RISK 9 YR

VA-CRC AVG RISK 10 YR

Use the findings distributed with this reminder term or map any local findings that change the frequency of Average risk CRC screening to 10 years based on the date of the health factor.

This term is distributed mapped to the following health factor: VA-CRC AVG RISK 10 YR

VA-CRC AVG RISK SCRN DECLINED

Use the health factors distributed in this term and map local findings that indicate the patient is declining colorectal cancer screening.

This term is distributed mapped to the following health factors: VA-CRC AVG RISK SCRN DECLINED

The findings in this term will reset the due date of CRC screening to 1 year.

VA-CRC AVG RISK RESET

Use the findings distributed with this reminder term and map any local findings that are used to set a due date for average risk CRC screening.

This term is distributed mapped to the following health factors:

VA-CRC AVG RISK 1 YR, VA-CRC AVG RISK 1.5 YR, VA-CRC AVG RISK 2 YR,

VA-CRC AVG RISK 2.5 YR VA-CRC AVG RISK 3 YR, VA-CRC AVG RISK 4 YR,

VA-CRC AVG RISK 5 YR, VA-CRC AVG RISK 6 YR, VA-CRC AVG RISK 7 YR,

VA-CRC AVG RISK 8 YR, VA-CRC AVG RISK 9 YR, VA-CRC AVG RISK 10 YR,

VA-CRC AVG RISK SET FUTURE 50 YEARS OLD

This term is used in the cohort logic of the Avg Risk CRC reminder to make the reminder applicable to patients. Custom logic sets an appropriate due date for the most recently documented health factor.

VA-CRC AVG RISK SET FUTURE 50

Use the findings distributed with this reminder term and map any local findings that that set the Average risk CRC screening reminder to become due again when the patient is 50 years old.

This term is distributed mapped to the following health factors:

VA-CRC AVG RISK SET FUTURE 50 YEARS OLD

VA-CRC AVG RISK ORDER COL/SIG/CTC

This reminder term resets the due date of the reminder to 6M. This frequency is overridden if any of several other options is chosen by the clinician.

This term is mapped to the national health factor VA-CRC AVG RISK ORDER COLONOSCOPY, VA-CRC ORDER SIGMOID, and VA-CRC ORDER CT COLONOGRAPHY.

This term represents an active order for a colonoscopy, sigmoidoscopy, or CTC. Any similarly used local orderable items or health factors should be mapped to the term. If an orderable item for an order is mapped to this term; then the corresponding national health factor should be removed. This prevents the reminder resolving with an order that may have been cancelled.

Orderable items should have a status of ACTIVE, PENDING and SCHEDULED.

VA-CRC AVG RISK ORDER FOBT/FIT

This term represents an active order for a fecal immunochemical test (FIT) or a fecal occult blood test (FOBT). Map local orderable items or health factors that represent an active FIT or FOBT order to this term. If an orderable item for an order is mapped to this term; then the corresponding national health factor should be removed. This prevents the reminder resolving with an order that may have been cancelled.

This term is mapped to the national health factors VA-CRC AVG RISK ORDER FOBT/FIT, HF VA-CRC GAP ORDER FOBT/FIT .

Orderable items should have a status of ACTIVE, PENDING and SCHEDULED.

VA-CRC AVG RISK WAITING

Use the health factors distributed in this term and map local findings that indicate the clinician is waiting for outside results for CRC screening in the form of colonoscopy, sigmoidoscopy, CT colonography, FIT/FOBT, or other type of screening.

This term is distributed mapped to the following health factors:

VA-CRC AVG RISK WAITING

Used in the VA-CRC AVERAGE RISK definition. The findings in this term will reset the due date of CRC screening to 3 months.

VA-CRC AVG RISK DEFER 1M

Use the health factors distributed in this term and map local findings that indicate the clinician has decided to defer the AVG RISK CRC screening reminder for 1 month.

This term is distributed mapped to the following health factors:

VA-CRC AVG RISK DEFER 1M

Used in the VA-CRC AVERAGE RISK definition. The findings in this term will reset the due date of AVG RISK reminder to 1 month.

VA-CRC SCREENING NOT INDICATED

Use the findings distributed with this reminder term and map any local findings that indicate a CRC screen is not indicated for a patient.

This term is distributed mapped to the following health factors:

VA-CRC COLON SCREEN NOT INDICATED,

VA-CRC TOTAL COLECTOMY,

LIFE EXPECTANCY < 6 MONTHS,

VA-CRC STOP SCREEN TOLERATE

Indicates CRC screening is stopped because patient can't tolerate procedures

VA-CRC <5 YR LIFE EXPECT.

VA-CRC STOP SCREEN OTHER

Indicates CRC screening is stopped because of reason not listed in options

This term is used in the national CRC screening reminders to make the reminders not applicable to the patient unless a clinician overrides the inactivation by selecting a health factor to reset the CRC screening reminders.

VA-CRC FOBT/FIT

Use the findings distributed with this reminder term AND map any local findings that indicate results for FIT and/or FOBT lab tests. A FIT/FOBT finding in this term will automatically set the AVG RISK reminder frequency to 1 year.

This term is distributed mapped to the following health factors:

VA-CRC AVG RISK FOBT/FIT NORMAL

VA-CRC AVG RISK FOBT/FIT ABNORMAL

All lab test findings mapped to the term should have the following fields populated as below to only evaluate as true if the lab result is not cancelled.

Condition: I ((V'="comment")&(V'="canc")&(V'=""))

Condition Case Sensitive: NO

VA-CRC DIAGNOSTIC COLONOSCOPY PENDING

This term is distributed with several findings that temporarily resolve the VA-CRC DIAGNOSTIC COLONOSCOPY reminder, which also make the Average Risk Reminder not applicable while the diagnostic colonoscopy need is being addressed. Any local findings added to the VA-CRC DIAGNOSTIC COLONOSCOPY reminder to temporarily resolve it should also be added to this term. Set the BEGINNING DATE/TIME field of the finding to the length of time the DIAGNOSTIC reminder is resolved.

Also, map any local findings representing the intent of the findings described below.

This term is distributed mapped to the following health factors:

VA-CRC DIAGNOSTIC ORDER

Indicates an order has been placed for a diagnostic colonoscopy. Resolves Diagnostic reminder for 3 months.

VA-CRC DIAGNOSTIC SCHEDULED SCRN

Indicates a diagnostic colonoscopy has been scheduled or is being scheduled. Resolves Diagnostic reminder for 3 months.

VA-CRC DIAGNOSTIC OUTSIDE CARE

Indicates the patient will obtain a diagnostic colonoscopy outside the VA and without assistance from the VA. Resolves Diagnostic reminder for 12 months.

VA-CRC DIAGNOSTIC WAITING

Indicates the clinician is waiting for results of a diagnostic colonoscopy from an outside source. Resolves Diagnostic reminder for 3 months.

VA-CRC DIAGNOSTIC DEFER 1M

Indicates the clinician had deferred the diagnostic reminder for 1 month. Resolves Diagnostic reminder for 1 month.

VA-CRC DIAGNOSTIC DECLINED

Indicates the patient has declined a diagnostic colonoscopy. Resolves Diagnostic reminder for 12 months.

VA-CRC GAP REMINDER APPLICABLE/NOT RESOLVED

This term contains findings that temporarily resolve the VA-CRC GAP REMINDER. Any local findings added to the terms in the VA-CRC GAP REMINDER to temporarily resolve it should also be added to this term. Set the BEGINNING DATE/TIME field of the finding to the length of time the GAP reminder should be resolved.

This term is distributed mapped to the following health factors:

VA-CRC MALIGNANCY CONFIRMED BY PATH

Indicates a confirmed malignancy by pathology and determination of follow-up care depends on staging/treatment plan. Resolves Gap reminder for 6 months.

VA-CRC GAP ORDER DCBE

Indicates an order placed for a barium enema as additional CRC screening. Resolves Gap reminder for 2 months.

VA-CRC GAP ORDER CTC

Indicates an order placed for a CT colonography. Resolves Gap reminder for 2 months.

VA-CRC TISSUE SENT TO PATHO

Indicates tissue samples have been sent to pathology, but no biopsy results are available yet. A future screening recommendation is deferred until results are available. Resolves Gap reminder for 2 weeks.

VA-CRC DEFER OTHER

Indicates the provider is deferring setting future screening recommendations for a reason other than those listed in the dialog. Resolves Gap reminder for 2 weeks.

VA-CRC GAP DEFER 3M

Indicates the provider is deferring setting future screening recommendations while waiting for outside test results. Resolves Gap reminder for 3 months.

VA-CRC GAP ADDL TEST DECLINED

Indicates the clinician had deferred the diagnostic reminder for 1 month. Resolves Gap reminder for 12 months

VA-CRC GAP DEFER 1M

Indicates patient has declined additional testing (barium enema or CT colonography) following a colonoscopy or sigmoidoscopy. Resolves Gap reminder for 1 month.

VA-CRC OUTSIDE CARE

Indicates patient is receiving screening outside the VA without assistance from the VA VA-CRC SCHEDULED SCREENING

Indicates screening procedures are already being scheduled.

This term makes the AVG RISK reminder not applicable while the GAP reminder is being addressed.

VA-CRC GAP ORDER COL/SIG/FIT/FOBT

This reminder term temporarily resolves the Gap reminder for 1 day.

This term is mapped to the national health factor VA-CRC AVG RISK ORDER COLONOSCOPY, VA-CRC ORDER SIGMOID, and VA-AVG RISK ORDER FOBT/FIT

This term represents an active order for a colonoscopy, sigmoidoscopy, or FOBT/FIT. Any similarly used local orderable items or health factors should be mapped to the term. If an orderable item for an order is mapped to this term; then the corresponding national health factor should be removed. This prevents the reminder resolving with an order that may have been cancelled.

Orderable items should have a status of ACTIVE, PENDING and SCHEDULED.

VA-CRC FOLLOW-UP APPLICABLE/NOT RESOLVED

This term contains findings that temporarily resolve the VA-CRC FOLLOW UP REMINDER. Any local findings added to the terms in the VA-CRC FOLLOW UP REMINDER to temporarily resolve it should also be added to this term. Set the BEGINNING DATE/TIME field of the finding to the length of time the FOLLOW UP reminder should be resolved.

This term is distributed mapped to the following health factors:

VA-CRC FOLLOW UP ORDER COLONOSCOPY

Indicates an order placed for a follow up colonoscopy. Resolves Follow Up reminder for 6 months.

VA-CRC FOLLOW UP SCHEDULED SCRN

Indicates a follow-up colonoscopy has already been scheduled or is in the process of being scheduled. Resolves Follow Up reminder for 3 months.

VA-CRC FOLLOW UP OUTSIDE CARE

Indicates the patient is obtaining follow-up care outside the VA and without assistance from the VA. Resolves Follow Up reminder for 1 year.

VA-CRC FOLLOW UP WAITING

Indicates the clinician is waiting for outside results for a follow-up colonoscopy. Resolves Follow Up reminder for 3 months.

VA-CRC FOLLOW UP DEFER 4 M

Indicates the indicate the clinician has decided to defer the follow-up colonoscopy reminder for 4 months. Resolves Follow Up reminder for 4 months.

VA-CRC FOLLOW UP DECLINED

Indicates the patient declined to receive a follow up colonoscopy. Resolves Follow Up reminder for 12 months

This term makes the AVG RISK reminder not applicable while the FOLLOW UP reminder is being addressed. A separate VA-REMINDER DEFINITION finding will make the AVG RISK reminder not applicable when the status of the FOLLOW UP reminder is DUE NOW.

VA-CRC SCHEDULED SCREENING

Use the health factors distributed in this term and map local findings that indicate colorectal cancer screening has already been scheduled or is in the process of being scheduled.

This term is distributed mapped to the following health factor:

VA-CRC SCHEDULED SCREENING

The findings in this term will reset the due date of CRC screening to 3 months.

VA-CRC OUTSIDE CARE

Use the health factors distributed in this term and map local findings that indicate the patient is obtaining colorectal cancer screening outside the VA and without assistance from the VA.

This term is distributed mapped to the following health factors: VA-CRC OUTSIDE CARE

Findings in this term will reset the due date of the CRC screening reminder to 12 months.

VA-CRC VETERANS CHOICE SCREEN

This term is deployed empty. Enter the local note title(s) used at your facility to document colorectal cancer screening was completed through Veterans Choice. **Only use note titles solely dedicated to colorectal cancer screening procedures!** Use the computed finding VA-PROGRESS NOTE and place the exact name of the title in the COMPUTED FINDING PARAMETER field.

FINDING ITEM: VA-PROGRESS NOTE

BEGINNING DATE/TIME: ENDING DATE/TIME: OCCURRENCE COUNT:

COMPUTED FINDING PARAMETER: Enter title here

CONDITION:

CONDITION CASE SENSITIVE: USE STATUS/COND IN SEARCH:

VA-CRC COLONOSCOPY FOLLOW UP

Use the findings distributed with this reminder term AND map any local findings that represent the FOLLOW UP COLONOSCOPY reminder has been set to become due for a future date. Findings in this term make the AVG RISK reminder not applicable.

This term is distributed mapped to the following health factors:

VA-CRC PROMPT COLONOSCOPY 3M, VA-CRC PROMPT COLONOSCOPY 6M,

VA-CRC PROMPT COLONOSCOPY 1Y, VA-CRC PROMPT COLONOSCOPY 1.5Y,

VA-CRC PROMPT COLONOSCOPY 2Y, VA-CRC PROMPT COLONOSCOPY 2.5Y

VA-CRC PROMPT COLONOSCOPY 3Y, VA-CRC PROMPT COLONOSCOPY 4Y,

VA-CRC PROMPT COLONOSCOPY 5Y, VA-CRC PROMPT COLONOSCOPY 6Y,

VA-CRC PROMPT COLONOSCOPY 7Y, VA-CRC PROMPT COLONOSCOPY 8Y,

VA-CRC PROMPT COLONOSCOPY 9Y, VA-CRC PROMPT COLONOSCOPY 10Y

VA-CRC FOLLOW UP ORDER COLONOSCOPY

Use the findings distributed with this reminder term or map any local findings that a colonoscopy order has been placed for the patient. If an orderable item for an order is mapped to this term; then the corresponding national health factor should be removed. This prevents the reminder resolving with an order that may have been cancelled.

This term is distributed mapped to the following health factors:

VA-CRC FOLLOW UP ORDER COLONOSCOPY

Orderable items should have a status of ACTIVE, PENDING and SCHEDULED.

This term will reset the due date of the FOLLOW UP reminder to 6 months.

VA-CRC FOLLOW UP SCHEDULED SCRN

Use the health factors distributed in this term and map local findings that indicate a follow-up colonoscopy has already been scheduled or is in the process of being scheduled.

This term is distributed mapped to the following health factors:

VA-CRC FOLLOW UP SCHEDULED SCRN

The findings in this term reset the due date of the FOLLOW UP reminder to 3 months.

VA-CRC FOLLOW UP OUTSIDE CARE

Use the health factors distributed in this term and map local findings that indicate the patient is obtaining follow-up care outside the VA and without assistance from the VA.

This term is distributed mapped to the following health factors:

VA-CRC FOLLOW UP OUTSIDE CARE

Findings in this term will reset the due date of the FOLLOW UP reminder to 12 months.

VA-CRC FOLLOW UP DECLINED

Use the health factors distributed in this term or map local findings that indicate the patient declined to receive a follow-up colonoscopy.

This term is distributed mapped to the following health factors:

VA-CRC FOLLOW UP DECLINED

The findings in this term reset the due date of the FOLLOW UP reminder to 12 months.

VA-CRC FOLLOW UP WAITING

Use the health factors distributed in this term and map local findings that indicate the clinician is waiting for outside results for a follow-up colonoscopy.

This term is distributed mapped to the following health factors:

VA-CRC FOLLOW UP WAITING

The findings in this term reset the due date of the FOLLOW UP reminder to 3 months.

VA-CRC FOLLOW UP DEFER 4 M

Use the health factors distributed in this term and map local findings that indicate the clinician has decided to defer the follow-up colonoscopy reminder for 4 months.

This term is distributed mapped to the following health factors:

VA-CRC FOLLOW UP DEFER 4 M

The findings in this term reset the due date of the FOLLOW UP reminder to 4 months.

VA-CRC PROMPT COLONOSCOPY 3M

Use the findings distributed with this reminder term and map any local findings that change the frequency of FOLLOW UP reminder to 3 months based on the date of the health factor.

This term is distributed mapped to the following health factor:

VA-CRC PROMPT COLONOSCOPY 3M

Used in the VA-CRC FOLLOW UP COLONOSCOPY definition. This term is used to set a due date of 3 months for the FOLLOW UP reminder.

VA-CRC PROMPT COLONOSCOPY 6M

Use the findings distributed with this reminder term or map any local findings that change the frequency of FOLLOW UP reminder to 6 months based on the date of the health factor.

This term is distributed mapped to the following health factor:

VA-CRC PROMPT COLONOSCOPY 6M

Used in the VA-CRC FOLLOW UP COLONOSCOPY definition. This term is used to set a due date of 6 months for the FOLLOW UP colonoscopy reminder.

VA-CRC PROMPT COLONOSCOPY 1Y

Use the findings distributed with this reminder term or map any local findings that change the frequency of FOLLOW UP reminder to 1 year based on the date of the health factor.

This term is distributed mapped to the following health factor:

VA-CRC PROMPT COLONOSCOPY 1Y

Used in the VA-CRC FOLLOW UP COLONOSCOPY definition. This term is used to set a due date of 1 year for the FOLLOW UP colonoscopy reminder.

VA-CRC PROMPT COLONOSCOPY 1.5Y

Use the findings distributed with this reminder term or map any local findings that change the frequency of FOLLOW UP reminder to 18 months based on the date of the health factor.

This term is distributed mapped to the following health factor: VA-CRC PROMPT COLONOSCOPY 1.5Y

Used in the VA-CRC FOLLOW UP COLONOSCOPY definition. This term is used to set a due date of 1.5 year for the FOLLOW UP colonoscopy reminder.

VA-CRC PROMPT COLONOSCOPY 2Y

Use the findings distributed with this reminder term or map any local findings that change the frequency of FOLLOW UP reminder to 2 years based on the date of the health factor.

This term is distributed mapped to the following health factor:

VA-CRC PROMPT COLONOSCOPY 2Y

Used in the VA-CRC FOLLOW UP COLONOSCOPY definition. This term is used to set a due date of 2 years for the FOLLOW UP colonoscopy reminder.

VA-CRC PROMPT COLONOSCOPY 2.5Y

Use the findings distributed with this reminder term or map any local findings that change the frequency of FOLLOW UP reminder to 30 months based on the date of the health factor.

This term is distributed mapped to the following health factor:

VA-CRC PROMPT COLONOSCOPY 2.5Y

Used in the VA-CRC FOLLOW UP COLONOSCOPY definition. This term is used to set a due date of 2.5 years for the FOLLOW UP colonoscopy reminder.

VA-CRC PROMPT COLONOSCOPY 3Y

Use the findings distributed with this reminder term or map any local findings that change the frequency of FOLLOW UP reminder to 3 years based on the date of the health factor.

This term is distributed mapped to the following health factor:

VA-CRC PROMPT COLONOSCOPY 3Y

Used in the VA-CRC FOLLOW UP COLONOSCOPY definition. This term is used to set a due date of 3 years for the FOLLOW UP colonoscopy reminder.

VA-CRC PROMPT COLONOSCOPY 4Y

Use the findings distributed with this reminder term or map any local findings that change the frequency of FOLLOW UP reminder to 4 years based on the date of the health factor.

This term is distributed mapped to the following health factor:

VA-CRC PROMPT COLONOSCOPY 4Y

Used in the VA-CRC FOLLOW UP COLONOSCOPY definition. This term is used to set a due date of 4 years for the FOLLOE UP colonoscopy reminder.

VA-CRC PROMPT COLONOSCOPY 5Y

Use the findings distributed with this reminder term or map any local findings that change the frequency of FOLLOW UP reminder to 5 years based on the date of the health factor.

This term is distributed mapped to the following health factor:

VA-CRC PROMPT COLONOSCOPY 5Y

Used in the VA-CRC FOLLOW UP COLONOSCOPY definition. This term is used to set a due date of 5 years for the FOLLOW UP colonoscopy reminder.

VA-CRC PROMPT COLONOSCOPY 6Y

Use the findings distributed with this reminder term or map any local findings that change the frequency of FOLLOW UP reminder to 6 years based on the date of the health factor.

This term is distributed mapped to the following health factor:

VA-CRC PROMPT COLONOSCOPY 6Y

Used in the VA-CRC FOLLOW UP COLONOSCOPY definition. This term is used to set a due date of 6 years for the FOLLOW UP colonoscopy reminder.

VA-CRC PROMPT COLONOSCOPY 7Y

Use the findings distributed with this reminder term or map any local findings that change the frequency of FOLLOW UP reminder to 7 years based on the date of the health factor.

This term is distributed mapped to the following health factor:

VA-CRC PROMPT COLONOSCOPY 7Y

Used in the VA-CRC FOLLOW UP COLONOSCOPY definition. This term is used to set a due date of 7 years for the FOLLOW UP colonoscopy reminder.

VA-CRC PROMPT COLONOSCOPY 8Y

Use the findings distributed with this reminder term or map any local findings that change the frequency of FOLLOW UP reminder to 8 years based on the date of the health factor.

This term is distributed mapped to the following health factor:

VA-CRC PROMPT COLONOSCOPY 8Y

Used in the VA-CRC FOLLOW UP COLONOSCOPY definition. This term is used to set a due date of 8 years for the FOLLOW UP colonoscopy reminder.

VA-CRC PROMPT COLONOSCOPY 9Y

Use the findings distributed with this reminder term or map any local findings that change the frequency of FOLLOW UP reminder to 9 years based on the date of the health factor.

This term is distributed mapped to the following health factor:

VA-CRC PROMPT COLONOSCOPY 9Y

Used in the VA-CRC FOLLOW UP COLONOSCOPY definition. This term is used to set a due date of 9 years for the FOLLOW UP colonoscopy reminder.

VA-CRC PROMPT COLONOSCOPY 10Y

Use the findings distributed with this reminder term or map any local findings that change the frequency of FOLLOW UP reminder to 10 years based on the date of the health factor.

This term is distributed mapped to the following health factor:

VA-CRC PROMPT COLONOSCOPY 10Y

Used in the VA-CRC FOLLOW UP COLONOSCOPY definition. This term is used to set a due date of 10 years for the FOLLOW UP colonoscopy reminder.

VA-CRC POSITIVE FOBT/FIT LAB TESTS

This term is used to trigger the VA-CRC DIAGNOSTIC COLONOSCOPY reminder to be due based on a positive FIT or FOBT lab test. Map local lab tests for the fecal immunochemical testing (FIT) test or the Fecal Occult Blood (FOBT) test.

Do not map health factors to this term. Health factors representing positive FOBT or FIT tests should be mapped to the term VA-CRC POSITIVE FOBT/FIT HEALTH FACTORS

The condition is set at the term level, so no need to set a condition on the lab test added to this term.

VA-CRC POSITIVE FOBT/FIT HEALTH FACTORS

This term is used to trigger the VA-CRC DIAGNOSTIC COLONOSCOPY reminder to be due based on a positive FIT or FOBT represented by a health factor. Map ONLY local health factors that represent a positive fecal immunochemical testing (FIT) test or a positive Fecal Occult Blood (FOBT) test.

Do not map lab tests to this term. Lab tests representing a positive FOBT or FIT test should be mapped to the term VA-CRC POSITIVE FOBT/FIT LAB TESTS

This term is mapped to the national health factor: VA-CRC AVG RISK FOBT/FIT ABNORMAL

VA-CRC COLONOSCOPY COMPLETED

Use the VA-CRC COLONOSCOPY taxonomy distributed with this reminder term. Map any local findings indicating a diagnostic colonoscopy has been completed.

Ensure to include local note title(s) used at your facility to document diagnostic colorectal cancer screening was completed through Veterans Choice. **Only use note titles solely dedicated to colorectal cancer screening procedures!** Use the computed finding VA-PROGRESS NOTE and place the exact name of the title in the COMPUTED FINDING PARAMETER field.

FINDING ITEM: VA-PROGRESS NOTE

BEGINNING DATE/TIME: ENDING DATE/TIME: OCCURRENCE COUNT:

COMPUTED FINDING PARAMETER: Enter title here

CONDITION:

CONDITION CASE SENSITIVE: USE STATUS/COND IN SEARCH:

This term is distributed mapped to the VA-CRC DIAGNOSTIC RECORD PRIOR health factor and the VA-CRC DIAGNOSTIC COLONOSCOPY taxonomy.

VA-CRC BARIUM ENEMA

Use the VA-CRC BARIUM ENEMA taxonomy distributed with this reminder term. Map any local findings indicating a barium enema has been completed.

Ensure to include local note title(s) used at your facility to document a Barium Enema was completed through Veterans Choice. **Only use note titles solely dedicated to Barium Enemaprocedures!** Use the computed finding VA-PROGRESS NOTE and place the exact name of the title in the COMPUTED FINDING PARAMETER field.

FINDING ITEM: VA-PROGRESS NOTE

BEGINNING DATE/TIME: ENDING DATE/TIME: OCCURRENCE COUNT:

COMPUTED FINDING PARAMETER: Enter title here

CONDITION:

CONDITION CASE SENSITIVE: USE STATUS/COND IN SEARCH:

VA-CRC ADDITIONAL TESTS

Use the VA-CRC ADDITIONAL TESTS taxonomy distributed with this reminder term. Map any local findings indicating a barium enema for CRC screening or CT colonography has been completed.

This term is distributed mapped to the VA-CRC ADDITIONAL TESTS taxonomy.

VA-CRC DIAGNOSTIC COLONOSCOPY OUTCOMES

This term is distributed with several resolution findings for the VA Diagnostic Colonoscopy reminder. Map any local findings representing the intent of the mapped health factors described below.

Health Factor: VA-CRC DIAGNOSTIC ORDER COLONOSCOPY

Indicates an order has been placed for a diagnostic colonoscopy. Resolves the reminder for 3 months.

Health Factor: VA-CRC DIAGNOSTIC SCHEDULED SCRN

Indicates a diagnostic colonoscopy has been scheduled or is being scheduled. Resolves the reminder for 3 months.

Health Factor: VA-CRC DIAGNOSTIC OUTSIDE CARE

Indicates the patient will obtain a diagnostic colonoscopy outside the VA and without assistance from the VA. Resolves the reminder for 12 months.

Health Factor: VA-CRC DIAGNOSTIC DECLINED

Indicates the patient has declined to receive a diagnostic colonoscopy. Resolves the reminder for 12 months.

Health Factor: VA-CRC DIAGNOSTIC WAITING

Indicates the clinician is waiting for results of a colonoscopy from an outside source. Resolves the reminder for 3 months.

Health Factor: VA-CRC DIAGNOSTIC DEFER 1 M

Indicates the clinician has decided to defer the Diagnostic reminder for 1 month. Resolves the reminder for 1 month.

Health Factor: VA-CRC DIAGNOSTIC COLON NOT INDICATED

Indicates the clinician has decided a diagnostic colonoscopy is not indicated now. Resolves the reminder.

VA-CRC GAP TRIGGERS

This term represents documentation of a completed colonoscopy, sigmoidoscopy, or CT colonography. It is distributed with the following health factors and taxonomies to capture completed procedures and historical documentation of procedures. Map any local findings used with the same intent.

Included health factors:

VA-CRC RECORD SIGMOID, VA-CRC RECORD CT COLONOGRAPHY, and VA-CRC RECORD COLONOSCOPY, VA-CRC DIAGNOSTIC RECORD PRIOR

Included taxonomies:

VA-CRC COLONOSCOPY AND SIGMOIDOSCOPY, VA-CRC CT COLONOGRAPHY, and VA-CRC DIAGNOSTIC COLONOSCOPY

This term resolves the AVG RISK and FOLLOW UP reminders and will trigger the VA-CRC GAP reminder to become due if a recommendation for future screening has not been documented within 2 weeks of the procedure.

VA-CRC MALIGNANCY CONFIRMED BY PATH

Use the findings distributed with this reminder term and map any local findings that represent a confirmed malignancy by pathology and determination of follow-up care depends on staging/treatment plan.

The term is distributed with the following health factor: VA-CRC MALIGNANCY CONFIRMED BY PATH

This term resolves the Gap reminder for 6 months

VA-CRC GAP ORDER DCBE

Use the findings distributed with this reminder term or map any local findings that represent an order placed for a barium enema. Do not remove this health factor.

The term is distributed with the following health factor: VA-CRC ORDER DCBE Orderable items should have a status of ACTIVE. PENDING and SCHEDULED.

This term resolves the Gap reminder for 2 months.

VA-CRC GAP ORDER CTC

Use the findings distributed with this reminder term or map any local findings that represent an order placed for a CT colonography. Do not remove this health factor.

The term is distributed with the following health factor: VA-CRC GAP ORDER CTC Orderable items should have a status of ACTIVE, PENDING and SCHEDULED.

This term resolves the Gap reminder for 2 months

VA-CRC TISSUE SENT TO PATHO

Use the findings distributed with this reminder term and map any local findings that represent tissue samples have been sent to pathology, but no biopsy results yet.

The term is distributed with the following health factor:

VA-CRC TISSUE SENT TO PATHO

This term resolves the Gap reminder for 2 weeks

VA-CRC DEFER OTHER

Use the findings distributed with this reminder term and map any local findings that the clinician is deferring setting future screening recommendations for a reason other than those listed.

The term is distributed with the following health factor: VA-CRC DEFER OTHER

This term resolves the Gap reminder for 2 weeks

VA-CRC GAP DEFER 3M

Use the findings distributed with this reminder term and map any local findings that represents the clinician is deferring setting future screening recommendations while waiting for outside test results.

The term is distributed with the following health factor: VA-CRC GAP DEFER 3M

This term resolves the Gap reminder for 3 months

VA-CRC GAP DEFER 1M

Use the findings distributed with this reminder term and map any local findings that represents the clinician is deferring setting future screening recommendations for 1 month.

The term is distributed with the following health factor: VA-CRC GAP DEFER 1M

This term resolves the Gap reminder for 1 month

VA-CRC GAP DECLINED

Use the findings distributed with this reminder term and map any local findings that represent the patient has declined additional testing (barium enema or CT colonography) following a colonoscopy or sigmoidoscopy.

The term is distributed with the following health factor: VA-CRC GAP ADDL TEST DECLINED

This term resolves the Gap reminder for 12 months

VA-LIFE EXPECTANCY < 6 MONTHS

Use the findings distributed with this reminder term AND map any local findings that indicate limited life expectancy.

NOTE: you may have two similar reminder terms in your system.

VA-LIFE EXPECTANCY < 6 MONTHS VA-LIFE EXPECTANCY < 6 MONTHS

Please make sure that both terms contain any appropriate local findings

VA-CRC CONFIRM IN STUDY

Findings should only be mapped to this term for sites participating in the CONFIRM research study AND have a policy the CRC screening reminders should not be applicable for participating patients.

This term is not mapped to a national health factor. Map local findings used to make CRC reminders not applicable when a patient is referred to and/or participating in the CONFIRM study if appropriate. The resolution time should be set by populating the Beginning Date/Time field for time appropriate (example below). Multiple findings can be mapped if multiple findings resolve the CRC reminders for CONFIRM.

If local policy is to "turn off" the CRC reminders for 14 days if a patient participates in the CONFIRM study, then enter "T-14D" in the BEGINNING DATE/TIME field.

FINDING ITEM: CONFIRM PATIENT BEGINNING DATE/TIME: T-14D

VA-CRC CONFIRM OUT OF STUDY

Findings should only be mapped to this term for sites participating in the CONFIRM research study AND have a policy to resume CRC screening reminders if a patient is removed from the CONFIRM study. This term is not mapped to a national health factor. Map local findings used to resume CRC screening reminders if a patient is removed from the CONFIRM study.

2. Map quick order for ordering FIT <u>or</u> FOBT (as appropriate for local facility) lab test to the following dialog groups. <u>Do not remove national health factor in the finding item</u> field.

This group is a local class, so the text displaying in the dialog can be customized to local practices. It can also be used to add additional local FIT/FOBT ordering options instead of using the group as the order.

A. Group Name: VAL-CRC AVG RISK ORDER FOBT/FIT

FINDING ITEM: HF VA-CRC AVG RISK ORDER FOBT/FIT Select ADDITIONAL FINDINGS: Enter name of local quick order here

B. Group Name: VAL-CRC GAP ORDER FOBT/FIT

FINDING ITEM: HF VA-CRC GAP ORDER FOBT/FIT
Select ADDITIONAL FINDINGS: Enter name of local quick order here

3. Map quick order for ordering a colonoscopy to the following element. Do not remove national health factor in the finding item field.

This element is a local class, so the text displaying in the dialog can be customized to local practices.

Element Name: VAL-CRC AVG RISK ORDER COLONOSCOPY

FINDING ITEM: HF VA-CRC AVG RISK ORDER COLONOSCOPY
Select ADDITIONAL FINDINGS: Enter name of local quick order here

4. Map quick order for ordering a future care consult for a colonoscopy to the following element OR disable this element if not appropriate. Do not remove national health factor in the finding item field.

This element offers the opportunity to order a future care consult for a colonoscopy in one year of documentation (recommended by VHA GI Field Advisory Committee). It is embedded in the option to reset the colonoscopy reminder for a year. This element is a local class, so it can be disabled if local site doesn't want to offer it in the option. If the order option is disabled; then also disable the element VAL-CRC FUTURE COLON 1 YR WARNING 1YR.

Element Name: VAL-CRC AVG RISK ORDER COLONOSCOPY 1YR

FINDING ITEM: HF VA-CRC AVG RISK ORDER COLONOSCOPY
Select ADDITIONAL FINDINGS: Enter name of local quick order here

5. Map quick order for ordering a follow-up colonoscopy to the following element. Do not remove national health factor in the finding item field.

This element is a local class, so the text displaying in the dialog can be customized to local practices.

Element Name: VAL-CRC FOLLOW UP ORDER COLONOSCOPY

FINDING ITEM: HF VA-CRC FOLLOW UP ORDER COLONOSCOPY
Select ADDITIONAL FINDINGS: Enter name of local quick order here

6. Map quick order for ordering a diagnostic colonoscopy to the following element. Do not remove national health factor in the finding item field.

This element is a local class, so the text displaying in the dialog can be customized to local practices.

Element Name: VAL-CRC DIAGNOSTIC ORDER COLONOSCOPY

FINDING ITEM: HF VA-CRC DIAGNOSTIC ORDER COLONOSCOPY
Select ADDITIONAL FINDINGS: Enter name of local quick order here

7. Map quick order for ordering a sigmoidoscopy to the following element. Do not remove national health factor in the finding item field.

This element is a local class, so the text displaying in the dialog can be customized to local practices.

Element Name: VAL-CRC AVG RISK ORDER SIGMOIDOSCOPY

FINDING ITEM: HF VA-CRC ORDER SIGMOIDOSCOPY
Select ADDITIONAL FINDINGS: Enter name of local quick order here

8. Map quick order for ordering a CT Colonography to the following <u>four</u> elements and <u>one</u> group. Do not remove national health factor in the finding item field.

Elements

Element Name: VA-CRC AVG RISK CTC CONTRAINDICATED

FINDING ITEM: HF VA-CRC AVG RISK CTC ORDER REASON: CONTRAINDICATED Select ADDITIONAL FINDINGS: Enter name of local quick order here

Dialog Name: VA-CRC AVG RISK CTC PT REFUSES

FINDING ITEM: HF VA-CRC CTC ORDER REASON: PT DECLINED

Select ADDITIONAL FINDINGS: Enter name of local quick order here

Dialog Name: VA-CRC AVG RISK CTC RESEARCH

FINDING ITEM: HF VA-CRC CTC ORDER REASON: RESEARCH

Select ADDITIONAL FINDINGS: Enter name of local quick order here

Dialog Name: VA-CRC AVG RISK CTC NOT COMPLETE

FINDING ITEM: HF VA-CRC CTC ORDER REASON: NOT COMPLETED

Select ADDITIONAL FINDINGS: Enter name of local quick order here

Group

Dialog Name: VAL-CRC RECOMMEND CT COLONOGRAPHY

This group is a local class, so the text displaying in the dialog can be customized to local practices.

FINDING ITEM: HF VA-CRC GAP ORDER CTC

Select ADDITIONAL FINDINGS: Enter name of local quick order here

Dialog Name: VAL-CRC GAP RECOMMEND CT COLONOGRAPHY

This group is a local class, so the text displaying in the dialog can be customized to local practices.

FINDING ITEM: HF VA-CRC GAP ORDER CTC
Select ADDITIONAL FINDINGS: Enter name of local quick order here

9. Map quick order for ordering a CT Colonography prep kit to the following element. Do not remove national health factor in the finding item field.

This element is a local class, so local sites can remove it from dialog if needed.

Dialog Name: VAL-CRC ORDER CTC PREP KIT

FINDING ITEM: HF VA-CRC ORDER CTC PREP KIT
Select ADDITIONAL FINDINGS: Enter name of local quick order here

10. Map quick order for ordering a Double Contrast Barium Enema to the following groups. Do not remove national health factor in the finding item field.

Each is a local class, so the text displaying in the dialog can be customized to local practices.

Dialog Name: VAL-CRC RECOMMEND BARIUM ENEMA and VAL-CRC GAP RECOMMEND BARIUM ENEMA

Select ADDITIONAL FINDINGS: Enter name of local quick order here

11. Map quick order for ordering a Double Contrast Barium Enema prep kit to the following element. Do not remove national health factor in the finding item field.

Dialog Name: VAL-CRC ORDER DCBE PREP KIT

This element is a local class, so local sites can remove it from dialog if needed.

FINDING ITEM: HF VA-CRC ORDER DCBE PREP KIT Select ADDITIONAL FINDINGS: Enter name of local quick order here

12. Map quick order for ordering an e-Consult to the GI service to the following group and element. Do not remove national health factor in the finding item field.

This group is left as local intentionally. It can be disabled at the local level if an option for ordering an e-Consult is not appropriate.

NAME: VAL-CRC REQ E-CONSULT

DISABLE: Enter "2" here to disable this group and remove it from displaying

in the CRC screening dialogs. Otherwise, skip this field

CLASS: LOCAL SPONSOR: REVIEW DATE: RESOLUTION TYPE: ORDERABLE ITEM:

Finding item: HF VA-CRC REQ ECONSULT FINDING ITEM: VA-CRC REQ ECONSULT//

Additional findings: none

Select ADDITIONAL FINDING: Enter name of local quick order here

This element is left as local intentionally. It can be disabled at the local level if an option for ordering an e-Consult is not appropriate.

NAME: VAL-CRC REQUEST ECONSULT

DISABLE: Enter "2" here to disable this element and remove it from displaying

in the CRC screening dialogs. Otherwise, skip this field

CLASS: LOCAL SPONSOR: REVIEW DATE: RESOLUTION TYPE: ORDERABLE ITEM:

Finding item: HF VA-CRC REQ ECONSULT FINDING ITEM: VA-CRC REQ ECONSULT//

Additional findings: none

Select ADDITIONAL FINDING: Enter name of local quick order here

13. Configure the Health Summary Types VAL-CRC FIT;3;3Y and/or VAL-CRC FOBT;3;3Y

There are two Health Summary options, one is intended to be used to map your local lab tests for FIT testing and one is intended to be used to map your local lab tests for FOBT. You may not need both if your site only uses one when screening for colorectal cancer.

NOTICE: The GMTSMGR security key is necessary for the staff responsible for mapping the health summary types.

If the following message is displayed when accessing the health summary types you will need to have the GMTSMGR security key added to your profile before beginning:

"Alteration of this summary report is restricted to its owner. See the Clinical Coordinator if you need additional help."

After identifying the appropriate lab tests for your facility, add the appropriate lab tests to the Health Summary Type: VAL-CRC FIT;3;3Y (if needed)

Health Summary Maintenance Menu

- 1 Disable/Enable Health Summary Component
- 2 Create/Modify Health Summary Components
- 3 Edit Ad Hoc Health Summary Type
- 4 Rebuild Ad Hoc Health Summary Type
- 5 Resequence a Health Summary Type
- 6 Create/Modify Health Summary Type
- 7 Edit Health Summary Site Parameters
- 8 Health Summary Objects Menu ...
- 9 CPRS Reports Tab 'Health Summary Types List' Menu ...
- 10 CPRS Health Summary Display/Edit Site Defaults ...

Select Health Summary Maintenance Menu Option: 6

Select Health Summary Type: VAL-CRC FIT;3;3Y

WARNING: You are about to edit a Health Summary Type that is being used by a Health Summary Object. Changing the structure of this Health Summary Type will alter how the Object will display.

```
Do want to continue? NO// y YES

NAME: VAL-CRC FIT;3;3Y//

TITLE: FIT Results//
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes//
SUPPRESS SENSITIVE PRINT DATA: NO SSN//
LOCK:
OWNER: FAHNER,JEFF//

Do you wish to copy COMPONENTS from an existing Health Summary Type? YES// NO
Select COMPONENT: SLT LAB TESTS SELECTED SLT
SUMMARY ORDER: 5// 5
OCCURRENCE LIMIT: 3
TIME LIMIT: 3Y
```

```
HEADER NAME: Lab Tests Selected// Prior FIT test
No selection items chosen.
Select new items one at a time in the sequence you want them displayed.
You may select up to 99 items.
Select SELECTION ITEM: FIT - YOU WILL USE YOUR LOCAL LAB TEST NAME HERE
Searching for a LABORATORY TEST
                 FIT TEST
...OK? Yes// (Yes)
Do you wish to review the Summary Type structure before continuing? NO// YES
                     HEALTH SUMMARY TYPE INQUIRY
        Type Name: VAL-CRC FIT;3;3Y
            Title: Last FIT Result
            Owner: FAHNER, JEFF
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes
SUPPRESS SENSITIVE PRINT DATA: NO SSN
                                 Max Hos ICD Pro CPT
Abb Ord Component Name Occ Time Loc Text Nar Mod Selection
SLT 5 Prior FIT test 3 3Y
                                                                FIT TEST
Repeat the steps for the health summary type VAL- CRC FOBT;3;3Y if needed
Select Health Summary Type: VAL-CRC FOBT:3:3Y
 VAL-Crc Fobt;3;3y (Last 3 Fobt Results)
 OK? YES//
WARNING: You are about to edit a Health Summary Type that is being used
```

WARNING: You are about to edit a Health Summary Type that is being used by a Health Summary Object. Changing the structure of this Health Summary Type will alter how the Object will display.

```
Do want to continue? NO// YES
NAME: VAL-CRC FOBT;3;3Y//
TITLE: Last 3 FOBT results//
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes//
SUPPRESS SENSITIVE PRINT DATA: NO SSN//
LOCK:
OWNER: FAHNER,JEFF//
```

Do you wish to copy COMPONENTS from an existing Health Summary Type? YES// NO

Select COMPONENT: SLT LAB TESTS SELECTED SLT

SUMMARY ORDER: 5// 5
OCCURRENCE LIMIT: 3
TIME LIMIT: 3Y

HEADER NAME: Lab Tests Selected// Prior FOBT tests

No selection items chosen.

Select new items one at a time in the sequence you want them displayed. You may select up to 99 items.

```
Select SELECTION ITEM: OCCULT BLOOD YOU WILL USE YOUR LOCAL LAB TEST NAME
HERE
        Searching for a LABORATORY TEST
 OCCULT BLOOD
      ...OK? Yes//
                   (Yes)
Select SELECTION ITEM:
Select COMPONENT:
Do you wish to review the Summary Type structure before continuing? NO// YES
                   HEALTH SUMMARY TYPE INQUIRY
       Type Name: VAL-CRC FOBT;3;3Y
          Title: Last 3 FOBT results
          Owner: FAHNER, JEFF
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes
SUPPRESS SENSITIVE PRINT DATA: NO SSN
                                      Hos ICD Pro CPT
                             Max
Abb
    0rd
          Component Name Occ Time Loc Text Nar Mod Selection
Prior FOBT tests 3
SLT
                                 3Y
                                                      OCCULT BLOOD
```

14. Update FIT/FOBT TIU object in VA-CRC COLONOSCOPY DIAGNOSTIC REMINDER dialog. The two data objects listed above are included in the reminder dialog. If both data objects above are not needed, you can remove one from the dialog.

In the reminder dialog editor, change to element view, edit the Dialog/Progress note text in Dialog Element VAL-CRC PRIOR FIT FOBT RESULTS OBJECT to remove one of the data objects, if both are not needed.

```
Dialog Name: VAL-CRC PRIOR FIT FOBT RESULTS OBJECT
Current dialog element/group name: VAL-CRC PRIOR FIT FOBT RESULTS OBJECT
Used by: VA-CRC PRIOR FIT RESULTS (Dialog Group)
NAME: VAL-CRC PRIOR FIT FOBT RESULTS OBJECT
                                             Replace
DISABLE:
CLASS: LOCAL//
SPONSOR:
REVIEW DATE:
RESOLUTION TYPE:
ORDERABLE ITEM:
FINDING ITEM:
Additional findings: none
Select ADDITIONAL FINDING:
DIALOG/PROGRESS NOTE TEXT:
|VA-CRC FIT;3;3Y|\\
|VA-CRC FOBT;3;3Y|
  Edit? NO// Y
==[ WRAP ]==[ INSERT ]===< DIALOG/PROGRESS NOTE TEXT >===[ <PF1>H=Help ]====
|VA-CRC FIT;3;3Y|\\
|VA-CRC FOBT;3;3Y|
```

15. Enter TIU object into VAL-CRC DECISION SUPPORT dialog OR disable the group to prevent unnecessary text in the reminder dialog.

The dialogs are distributed with a placeholder group for local sites to enter TIU objects to display useful, appropriate information to clinicians, such as previous CRC screening results, pathology results, etc. The group displays the "PLACEHOLDER FOR ADDITIONAL INFORMATION" text as below. The group is set as a local class intentionally, so local sites can edit as needed.

```
AVERAGE RISK colorectal cancer screening is due based on information available to this clinical reminder Additional Information:

Figure Placeholder for Additional Information

Link to NCP Colorectal Cancer Screening Guidelines

Figure Click here to view instructions on how to use this template
```

```
NAME: VAL-CRC DECISION SUPPORT
DISABLE: Enter "2" here to disable this group and remove it from displaying
        in the CRC screening dialogs. Otherwise, skip this field
CLASS: LOCAL
SPONSOR:
REVIEW DATE:
RESOLUTION TYPE:
ORDERABLE ITEM:
FINDING ITEM:
Additional findings: none
Select ADDITIONAL FINDING:
DIALOG/PROGRESS NOTE TEXT:
PLACEHOLDER FOR ADDITIONAL INFORMATION
 Edit? NO// YES
==[ WRAP ]==[ INSERT ]=====< DIALOG/PROGRESS NOTE TEXT >====[ <PF1>H=Help =
PLACEHOLDER FOR ADDITIONAL INFORMATION
INSERT DATA OBJECT HERE and edit text as appropriate.
```

16. Enter TIU object into VAL-CRC ADDITIONAL INFORMATION FOLLOW UP dialog OR disable the group to prevent unnecessary text in the reminder dialog.

The VA-CRC COLONOSCOPY FOLLOW UP REMINDER dialog is distributed with a placeholder group for local sites to enter TIU objects to display useful, appropriate information to clinicians, such as previous CRC screening results, pathology results, etc.

The group displays the "placeholder for additional information" text as below. The group is set as a local class intentionally, so sites can edit as needed.

```
Reminder Resolution: Follow Up Colonoscopy
Colonoscopy is due based on information available to this reminder.
Additional Information:
  □ placeholder for additional information
  Link to NCP Colorectal Cancer Screening Guidelines
\square <===== Click here to view instructions
NAME: VAL-CRC ADDITIONAL INFORMATION FOLLOW UP
DISABLE: Enter "2" here to disable this group and remove it from displaying
          in the CRC screening dialogs. Otherwise, skip this field
CLASS: LOCAL
SPONSOR:
REVIEW DATE:
RESOLUTION TYPE:
ORDERABLE ITEM:
FINDING ITEM:
Additional findings: none
Select ADDITIONAL FINDING:
DIALOG/PROGRESS NOTE TEXT:
placeholder for additional information
  Edit? NO// YES
==[ WRAP ]==[ INSERT ]=====< DIALOG/PROGRESS NOTE TEXT >====[ <PF1>H=Help =
placeholder for additional information
INSERT DATA OBJECT HERE and edit text as appropriate.
```

17. Enter TIU object into VAL-CRC GAP INFO dialog OR disable the group to prevent unnecessary text in the reminder dialog.

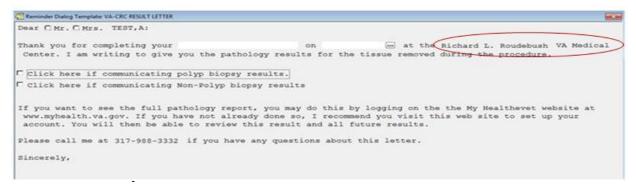
The VA-CRC WAITING FOR RECOMMEND GAP dialog is distributed with a placeholder group for local sites to enter TIU objects to display useful, appropriate information to clinicians, such as previous CRC screening results, pathology results, etc. The same group is in each branching group of the Gap Reminder dialog. There is no need to edit each branching group.

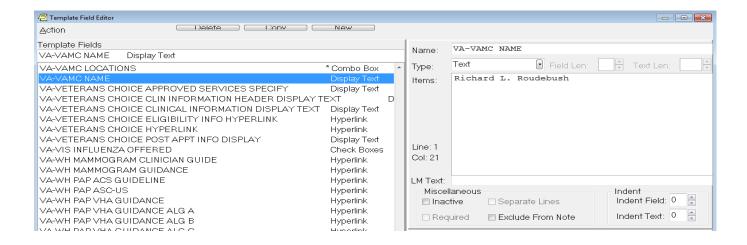
The group displays the "PLACEHOLDER FOR ADDITIONAL INFORMATION" text as below. The group is set as a local class intentionally, so local sites can edit as needed.

```
NAME: VAL-CRC GAP INFO
DISABLE: Enter "2" here to disable this group and remove it from displaying in the CRC screening dialogs. Otherwise, skip this field
CLASS: LOCAL
SPONSOR:
REVIEW DATE:
RESOLUTION TYPE:
```

18. Edit the TIU template field named VA-VAMC NAME

The result letter embedded in the Screening Documentation dialog has a TIU template field for entering the name of the local VA facility (circled in red).





19. TIU template field named VA-CRC POC PHONE NUMBER

The result letter embedded in the Screening Documentation dialog has a TIU template field for entering a phone number for the patient to call with questions about a result letter (circled in red).

Click here if communicating polyp biopsy results.

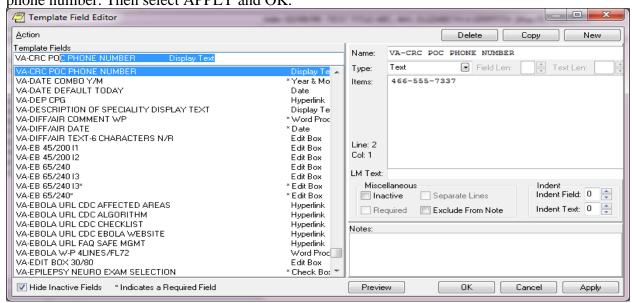
Click here if communicating Non-Polyp biopsy results

If you want to see the full pathology report, you may do this by logging on the the My Healthevet website at www.myhealth.va.gov. If you have not already done so, I recommend you visit this web site to set up your account. You will then be able to review this result and all future results.

Please call me at 466-555-7337 15 you have any questions about this letter.

Sincerely,

Open the TIU template field in CPRS and replace the text in the items window with appropriate phone number. Then select APPLY and OK.



20. Enable the CONFIRM research study group in the VA-CRC COLONOSCOPY AVG RISK dialog and add local content if appropriate.

The VA-CRC COLONOSCOPY AVG RISK dialog has a group named VAL-CRC AVG RISK CONFIRM set as a local class embedded in the "Other Options:" section. This is for sites to add a CONFIRM research option if their site is participating in the study and their process requires an option on the Average Risk CRC screen reminder. The group is distributed with a status of disabled, so not to display for most sites. It will need to be enabled and configured to local policies for use.

Below is a screenshot of the "Other Options" section of the Average Risk CRC Screen dialog with the VAL-CRC AVG RISK CONFIRM group enabled. The group will need to be configured locally for use.

```
Other Options:
  \Gamma Establish a new due date for average risk colorectal cancer screening or Colonoscopy reminders
    (justification required)
 \square Request eConsult for assistance or recommendations
 □ Placeholder for CONFIRM option if appropriate
NAME: VAL-CRC AVG RISK CONFIRM
DISABLE: DISABLE AND DO NOT SEND MESSAGE// @ Enter @ to enable group
    SURE YOU WANT TO DELETE? Y
CLASS: LOCAL
SPONSOR:
REVIEW DATE:
RESOLUTION TYPE:
ORDERABLE ITEM:
FINDING ITEM:
Additional findings: none
Select ADDITIONAL FINDING:
DIALOG/PROGRESS NOTE TEXT:
PLACEHOLDER FOR ADDITIONAL RESULTS
  Edit? NO// YES
==[ WRAP ]==[ INSERT ]=====< DIALOG/PROGRESS NOTE TEXT >====[ <PF1>H=Help =
Placeholder for CONFIRM option if appropriate
Edit text as appropriate.
```

21. Make the Dialog VA-CRC COLON SCREENING DOCUMENTATION able to be attached to a Personal or Shared template or to be able to attach the dialog to a progress note title. Your site can review this dialog and decide how to best utilize it to assist in your work flow.

From the Reminders Manager Menu:

Select Reminder Managers Menu Option: CP CPRS Reminder Configuration

CA Add/Edit Reminder Categories

CL CPRS Lookup Categories

CS CPRS Cover Sheet Reminder List

MH Mental Health Dialogs Active

PN Progress Note Headers

RA Reminder GUI Resolution Active

TIU TIU Template Reminder Dialog Parameter

DL Default Outside Location

PT Position Reminder Text at Cursor

NP New Reminder Parameters

GEC GEC Status Check Active

WH WH Print Now Active

Select CPRS Reminder Configuration Option: **TIU** TIU Template Reminder Dialog Parameter

Reminder Dialogs allowed as Templates may be set for the following:

- 1 User USR [choose from NEW PERSON]
- 3 Service SRV [choose from SERVICE/SECTION]
- 4 Division DIV [choose from INSTITUTION]
- 5 System SYS [NATREM.FO-SLC.MED.VA.GOV]

Enter selection: Choose the appropriate number for your site. Your site may do this by System or other levels. The example below uses SYSTEM level

Setting Reminder Dialogs allowed as Templates for System:

Select Display Sequence: ?

148 VA-VETERANS CHOICE NOTE

149 VA-TBI SCREENING

When you type a question mark above, you will see the list of #'s (with dialogs) that are already taken. Choose a number **NOT** on this list. For this example, looking above I see the number 150 is not present, so I will use 150.

Select Display Sequence: **150**

Are you adding 150 as a new Display Sequence? Yes// Y YES

Display Sequence: 150// <Enter> 150

Clinical Reminder Dialog: type in the name of the dialog

VA-CRC COLON SCREENING DOCUMENTATION then **<enter>** reminder dialog NATIONAL

OK? Yes// <Enter> (Yes)

22. Link the reminder dialogs to the reminder definitions if they are not linked.

In reminder dialog manager, reminder view, search and locate the entry **VA-CRC AVERAGE RISK** enter the item number at the select item prompt. Choose LR for link reminder and enter the dialog name **VA-CRC COLONOSCOPY AVG RISK.** After it is linked, choose Q to quit.

REPEAT for the remaining reminders:

Reminder name: VA-CRC DIAGNOSTIC COLONOSCOPY - Dialog name: VA-CRC COLONOSCOPY DIAGNOSTIC REMINDER

Reminder name VA-CRC FOLLOW UP COLONOSCOPY Dialog name: VA-CRC COLONOSCOPY FOLLOW UP REMINDER

Reminder name VA-CRC GAP REMINDER Dialog name: VA-CRC WAITING FOR RECOMMEND GAP

23. For sites that have a local method of documenting that a patient with an outstanding FIT test has been contacted and reminded to return the test, create the following national health factor and embed it into the appropriate local dialog group/element. This health factor is not used in the CRC/S reminder definitions and is not included in the CRC/S dialogs. However, the FIT/FOBT Test Kit Provided, But Not Returned VSSC report on the Primary Care

Almanac will include this information as part of the FIT/FOBT follow-up process if the health factor below is documented on a patient's chart.

To create the heath factor, begin at the Reminder Managers menu

```
Select Reminder Dialog Management Option:
```

```
CF
          Reminder Computed Finding Management ...
          Reminder Definition Management ...
   RM
          Reminder Sponsor Management ...
   SM
   MXT
          Reminder Taxonomy Management
   TRM
          Reminder Term Management ...
          Reminder Location List Management ...
   LM
   RX
          Reminder Exchange
   RT
          Reminder Test
   0S
          Other Supporting Menus ...
          Reminder Information Only Menu ...
   INFO
   DM
          Reminder Dialog Management ...
   CP
          CPRS Reminder Configuration ...
   RP
          Reminder Reports ...
          Reminders MST Synchronization Management ...
   MST
   PL
          Reminder Patient List Menu ...
   PAR
          Reminder Parameters ...
   ROC
          Reminder Order Check Menu ...
   XΜ
          Reminder Extract Menu ...
   GEC
          GEC Referral Report
Select Reminder Managers Menu Option: 08
   TM
          PCE Table Maintenance ...
   PC
          PCE Coordinator Menu ...
   HS
          Health Summary Coordinator's Menu ...
   EF
          Print Blank Encounter Form
   QO
          Enter/edit quick orders
Select Other Supporting Menus Option: TM
   INFO
          PCE Information Only ...
   ACT
          Activate/Inactivate Table Items ...
   CED
          Education Topic Copy
          Immunization Default Responses Enter/Edit
   DEF
   DEWO
          PCE Delete Encounters W/O Visit
   ED
          Education Topic Add/Edit
   ΕX
          Examinations Add/Edit
   HF
          Health Factors Add/Edit
   ΙM
          Immunizations Add/Edit
             **> Out of order: Do not use! Placed out of order by PX*1*201
          Immunization Lot Add/Edit/Display
   LOT
   SK
          Skin Tests Add/Edit
             **> Out of order: Do not use! Placed out of order by PX*1*206
          Treatments Add/Edit
   TR
```

Select PCE Table Maintenance Option: HF

Select HEALTH FACTORS: VA-CRC PT REMINDED OF FIT TEST
Are you adding 'VA-CRC PT REMINDED OF FIT TEST' as
a new HEALTH FACTORS? No// Yes

HEALTH FACTORS ENTRY TYPE: FACTOR

FACTOR: VA-CRC PT REMINDED OF FIT TEST <enter>

INACTIVE FLAG: <enter>

ENTRY TYPE: FACTOR// <enter>
CATEGORY: VA-CRC HF CATEGORY

SHORT NAME: <enter>

USE ONLY WITH SEX: <enter>
DISPLAY ON HEALTH SUMMARY: YES

NOTE: If you require further technical assistance, please notify your local IT support to log a national CA Service Desk Manager (SDM) ticket (previously a RemedyTM ticket) or contact the VA Service Desk at 1-888-596-4357 and have them submit a national CA ticket to the Incident Area: NTL.APP.VISTA.CLINICAL REMINDERS 2_0 and someone will contact you.

Appendix A – Guidance for Mapping for Future Colonoscopy Screening

Mapping of Local Health Factors to National Terms for Future Screening Options.

1. Do your local colorectal cancer screening reminders have health factors that reset the reminder(s) for a specific time, for example, repeat colonoscopy in 1 year, repeat screening in 2 years? Note: If your local reminder automatically resets to 5 year after a sigmoidoscopy and 10 year after a colonoscopy and you don't have specific intervals to choose from in your current dialog then you can answer No to this question.

If **No** – Local mapping to the following terms is <u>not</u> necessary. Follow the installation guide for all other mapping instructions.

VA-CRC AVG RISK 1 YR VA-CRC AVG RISK 1.5 YR VA-CRC AVG RISK 2 YR VA-CRC AVG RISK 2.5 YR	VA-CRC PROMPT COLONOSCOPY 3M VA-CRC PROMPT COLONOSCOPY 6M VA-CRC PROMPT COLONOSCOPY 1Y VA-CRC PROMPT COLONOSCOPY 1.5Y
VA-CRC AVG RISK 3 YR	VA-CRC PROMPT COLONOSCOPY 2Y
VA-CRC AVG RISK 4 YR VA-CRC AVG RISK 5 YR	VA-CRC PROMPT COLONOSCOPY 3Y VA-CRC PROMPT COLONOSCOPY 4Y
VA-CRC AVG RISK 6 YR VA-CRC AVG RISK 7 YR	VA-CRC PROMPT COLONOSCOPY 5Y VA-CRC PROMPT COLONOSCOPY 6Y
VA-CRC AVG RISK 8 YR	VA-CRC PROMPT COLONOSCOPY 7Y
VA-CRC AVG RISK 9 YR VA-CRC AVG RISK 10 YR	VA-CRC PROMPT COLONOSCOPY 8Y VA-CRC PROMPT COLONOSCOPY 9Y
VA-CRC AVG RISK RESET VA-CRC COLONOSCOPY	VA-CRC PROMPT COLONOSCOPY 10Y
FOLLOW UP	

If **Yes** – Continue to question 2.

2. Should you map your health factors that reset colorectal cancer screening reminder(s) for a specific time to the national terms listed in question 1?

If the local reminder due date is set based <u>on the visit date of the health factor</u>, then **Yes** If the local reminder due date is set based on the <u>procedure date</u>, then **No**. How do I test this?

On a test patient (preferably one without previous documentation of CRC screening health factors, lab tests, or procedures)

- 1. Enter a colonoscopy procedure CPT code 45378 to an encounter dated 01/01/2018
- 2. Enter your *local* health factor that resets the reminder due date for 5 years <u>to</u> an encounter dated 01/20/2018

- **3.** Check clinical maintenance on your existing local reminder or do a reminder test. What date is the reminder due again?
 - If 01/01/2023, then your local reminder uses the procedure date to reset the reminder due date. **Do not map your local health factors to the national reminder terms listed in question 1.**
 - If 01/20/2023, then your local reminder uses the health factor visit date to reset the reminder due date. You **should** map local health factors to the terms listed in question 1.
 - If the date is "5 years + Today's date", then your local reminder uses the health factor visit date to reset the reminder due date. You **should** map local health factors to the terms listed in question 1.

If you are an integrated site, it is imperative that you confirm this test and health factor mapping with the other sites in your database.