Update_2_0_115

Clinical Reminders

VA-TELERETINAL TEMPLATE UPDATES

INSTALLATION and SETUP GUIDE

August 2020

Product Development
Department of Veterans Affairs
# Table of Contents

- **Introduction** ............................................................................................................. 3
- **Install Details** ............................................................................................................. 11
- **Install Example** ......................................................................................................... 11
- **Post-Install Set-up Instructions** .................................................................................. 18
Introduction

DESCRIPTION OF CHANGES:

**Imager Dialog Template** was updated to incorporate Macular Degeneration and Glaucoma health factors: Radio buttons provided to indicate relevant patient history and providing of patient education; Lipid panel field was replaced with Blood Pressure; Fields for intraocular pressure measurement (IOP) and pupil dilation were added to standardize documentation.

**Reader Dialog Template** was updated with radio button to indicate non-diabetic eye screening (those being screened for Macular Degeneration and/or Glaucoma). General simplification of existing verbiage based on heuristic assessment. New CPT code applied with removal of old code. Optional radio button to indicate that at least 5 minutes of medical consultative time was required for case (necessary for CPT 99451).

The Teleretinal imaging program is coordinated by the VHA Office of Connected Care: Telehealth Services. Their home page is at [http://vaww.telehealth.va.gov/index.asp](http://vaww.telehealth.va.gov/index.asp)

UPDATE_2_0_115 includes two reminder dialog updates. It contains Reminder Exchange entry:

**UPDATE_2_0_115 VA-TELERETINOPATHY TEMPLATE UPDATES**

This update will update the following reminder content:

**TIU TEMPLATE FIELD**

- TEXT (1-40 CHAR)
- VA-TRI IOP DEVICE
- DATE & TIME (NOW)
- BLANK LINE 1
- TEXT (1-60 CHARACTERS) REQ
- NUM REQ
- TEXT (1-30 CHAR)
- VA-TRI DILATION DROPS
- VA-TRI EDUC GIVEN
- DATE (MONTH/YEAR ONLY REQ)
- VA-TOBACCO STATUS
- BLANK SPACE1
- WP FREE TEXT FL55 I3
- COMMENT OPTIONAL
- VA-TRR DATE 1M
- VA-TRR DATE 2M
- VA-TRR DATE 9M
- VA-TRR DATE 2Y
- VA-TRR DATE 1Y
- DATE
- VA-TRR DATE 6M
- VA-TRR DATE 4M
- VA-TRR DATE 3M
EXAM
VA-TRR EXAM OTH ASSESS-U/A
VA-TRR EXAM OTH ASSESS-ABN
VA-TRR EXAM OTH ASSESS-NORM
VA-TRR EXAM OPTC NRV-NORMAL
VA-TRR EXAM OPTC NRV-ABN
VA-TRR EXAM OPTC NRV-U/A
VA-TRR EXAM MACULA-U/A
VA-TRR EXAM MACULA-ABN
VA-TRR EXAM MACULA-NORMAL
VA-TRR DM EXAM RTNOPTY-U/A
VA-TRR DM EXAM RTNOPTY-ABN
VA-TRR DM EXAM RTNOPTY-NORMAL

HEALTH FACTORS
VA-REMINDER UPDATES
VA-UPDATE_2_0_115
VA-TRI CATEGORY-DM EYE EXAM
VA-TRI OTH ASSESS UNABLE TO ASSESS
VA-TRI OTH ASSESS EXAM ABNORMAL
VA-TRI OTH ASSESS EXAM NORMAL
VA-EYE CARE AT-RISK SCREEN
VA-TELE EYE GLAUC EXAM UNABLE TO ASSESS
VA-TRI OPTIC NRV EXAM UNABLE TO ASSES
VA-TELE EYE GLAUCOMA EXAM ABNORMAL
VA-TRI OPTIC NRV EXAM ABNORMAL
VA-TELE EYE GLAUCOMA EXAM NORMAL
VA-TRI OPTIC NRV EXAM NORMAL
VA-TRI MACULA EXAM UNABLE TO ASSESS
VA-TRI MACULA EXAM ABNORMAL
VA-TRI MACULA EXAM NORMAL
VA-TRI DM RETINOP EXAM UNABLE TO ASSESS
VA-TRI DM RETINOP EXAM ABNORMAL
VA-TRI DM RETINOP EXAM NORMAL
VA-TRI DM EYE CONSULT DONE
VA-TRI DM IOP LT
VA-TRI DM IOP RT
VA-TRI DM LAST RET EVAL-DIGITAL IMAGING
VA-TRI DM LAST RET EVAL-COMP F-T-F
VA-TRI DM LAST RET EVAL-SELF REPORTED
VA-TRI DM LAST RET EVAL-DATE UNKNOWN
VA-TRI DM LAST RETINAL EVAL
VA-TRI DM EYECARE PREFERENCE-NON VA
VA-TRI EYE EXAM SCHEDULED
VA-TRI EYE EXAM FUTURE
VA-TRI CATEGORY-DM LAB RESULTS
VA-TRI DM LAB HGBA1C
VA-INTRAOCULAR INJECTION HX
VA-TRI CATEGORY-DM COMPLICATIONS
VA-TRI DM HX LASER THERAPY RETINOPATHY
VA-TRI CATEGORY-DM THERAPY
VA-TRI DM CURRENT THERAPY-NONE
VA-TRI DM CURRENT THERAPY-UNKNOWN
VA-TRI DM CURRENT THERAPY-INSULIN
VA-TRI DM CURRENT THERAPY-ORAL AGENT
VA-TRI DM CURRENT THERAPY-DIET
VA-TRI CATEGORY-DM DURATION
VA-TRI DM DURATION-CHART REVIEW
VA-TRI DM DURATION-SELF REPORT
VA-TRI DM DURATION 6 OR MORE YEARS
VA-TRI DM DURATION 1-5 YEARS
VA-TRI DM DURATION < 1 YEAR
VA-TRI CATEGORY-DIABETES TYPE
VA-TRI DIABETES TYPE 2 PATIENT
VA-TRI DIABETES TYPE 1 PATIENT
VA-TRR CATEGORY-DM RECOMMENDATIONS
VA-TRR DM NOT CANDIDATE FOR SCRN
VA-TRR DM REFER UNABLE TO ASSESS
VA-TRR DM REFER COMP EYE CARE
VA-TRR DM REFER VISUALLY SIGNF CATARACT
VA-TRR DM REFER OTHER EYE DISEASE
VA-TRR DM REFER OPTIC NERVE DISEASE
VA-TRR DM REFER MACULA DISEASE
VA-TRR DM REFER RETINOPATHY
VA-TRR DM REFER OPTOMETRY 1 MONTH
VA-TRR DM REFER OPTOMETRY 2 MONTHS
VA-TRR DM REFER OPTOMETRY 9 MONTHS
VA-TRR DM REFER OPTOMETRY 2 YRS
VA-TRR DM REFER OPTOMETRY 1 YR
VA-TRR DM REFER OPTOMETRY-OTHER FREQ
VA-TRR DM REFER OPTOMETRY 6 MONTHS
VA-TRR DM REFER OPTOMETRY 4 MONTHS
VA-TRR DM REFER OPTOMETRY 3 MONTHS
VA-TRR DM REFER OPTOMETRY ASAP
VA-TRR DM REFER OPHTHALMOLOGY 9 MONTHS
VA-TRR DM REFER OPHTHALMOLOGY 4 MONTHS
VA-TRR DM REFER OPHTHALMOLOGY 1 MONTH
VA-TRR DM REFER OPHTHALMOLOGY 2 YRS
VA-TRR DM REFER OPHTHALMOLOGY 1 YR
VA-TRR DM REFER OPHTHALMOLOGY-OTHER FREQ
VA-TRR DM REFER OPHTHALMOLOGY 6 MONTHS
VA-TRR DM REFER OPHTHALMOLOGY 3 MONTHS
VA-TRR DM REFER OPHTHALMOLOGY 2 MONTHS
VA-TRR DM REFER OPHTHALMOLOGY ASAP
VA-TRR DM REFER OPHTH/OPTOM 2 MONTHS
VA-TRR DM REFER OPHTH/OPTOM 1 MONTH
VA-TRR DM REFER OPHTH/OPTOM 9 MONTHS
VA-TRR DM REFER OPHTH/OPTOM-OTHER FREQ
VA-TRR DM REFER OPHTH/OPTOM 2 YRS
VA-TRR DM REFER OPHTH/OPTOM 1 YR
VA-TRR DM REFER OPTH/OPHTOM 6 MONTHS
VA-TRR DM REFER OPTH/OPHTOM 4 MONTHS
VA-TRR DM REFER OPTH/OPHTOM 3 MONTHS
VA-TRR DM REFER OPTH/OPHTOM ASAP
VA-TRR DM REPEAT IMAGING-RETURN OTH
VA-TRR DM REPEAT IMAGING-RETURN 2 YRS
VA-TRR DM REPEAT IMAGING-RETURN 1 YR
VA-TRR DM REPEAT IMAGING-RET NEXT AVAL
VA-TRR CATEGORY-DM EYE EXAM
VA-TRR OTH ASSESS UNABLE TO ASSESS
VA-TRR OTH ASSESS EXAM ABNORMAL
VA-TRR OTH ASSESS EXAM NORMAL
VA-TRR OPTIC NERVE EXAM NORMAL
VA-TRR OPTIC NERVE EXAM ABNORMAL
VA-TRR OPTIC NRV EXAM UNABLE TO ASSES
VA-TRR MACULA EXAM UNABLE TO ASSESS
VA-TRR MACULA EXAM ABNORMAL
VA-TRR MACULA EXAM NORMAL
VA-TRR CATEGORY-DM EXAM FINDINGS LT EYE
VA-TRR DM1 FINDING DR INADQ ASSESS LT
VA-TRR DM FIND OTH ASSESS-OTH FIND LT
VA-TRR DM FIND OTH ASSESS-CHOR NEVUS LT
VA-TRR DM FIND OTH ASSESS-HTN RTNOPY LT
VA-TRR DM FIND OTH ASSESS-OCCLUSION LT
VA-TRR DM FIND OTH ASSESS-RET EMBOLUS LT
VA-TRR DM FIND OTH ASSESS-CATARACT LT
VA-TRR DM FIND OTH ASSESS-NO ABN FIND LT
VA-TRR DM FINDING ON OTHER LT
VA-TRR DM FINDING ON DISC HEMORRHAGE LT
VA-TRR DM FINDING ON ELEVATED IOP LT
VA-TRR CATEGORY-DM EXAM FINDINGS RT EYE
VA-TRR DM FINDING ON LG CUP/DISC RT
VA-TRR DM FINDING ON NO APP ABN LT
VA-TRR DM FINDING ON INADQ ASSESS LT
VA-TRR DM FINDING MACULA OTHER LT
VA-TRR DM FIND MAC NEOVASC MACULOPTHY LT
VA-TRR DM FINDING MAC GEOG ATROPHY LT
VA-TRR DM FINDING MAC PUCKERING LT
VA-TRR DM FINDING MAC DRUSEN-LG LT
VA-TRR DM FINDING MAC DRUSEN-SMALL LT
VA-TRR DM FINDING MAC NO APPARENT ABN LT
VA-TRR DM FIND MACULA INADEQ ASSESS LT
VA-TRR DM FINDING ON INADQ ASSESS RT
VA-TRR DM FIND OTH ASSESS-OTH FIND RT
VA-TRR DM FIND OTH ASSESS-CHOR NEVUS RT
VA-TRR DM FIND OTH ASSESS-HTN RTNOPY RT
VA-TRR DM FIND OTH ASSESS-OCCLUSION RT
VA-TRR DM FIND OTH ASSESS-RET EMBOLUS RT
VA-TRR DM FIND OTH ASSESS-CATARACT RT
VA-TRR DM FIND OTH ASSESS-NO ABN FIND RT
VA-TRR DM FINDING ON ELEVATED IOP RT
VA-TRR DM FINDING ON OTHER RT
VA-TRR DM FINDING ON DISC HEMORRHAGE RT
VA-TRR DM FINDING ON NO APP ABN RT
VA-TRR DM FIND MACULA INADEQ ASSESS RT
VA-TRR DM FINDING MACULA OTHER RT
VA-TRR DM FIND MAC NEOVASC MACULOPHY RT
VA-TRR DM FINDING MAC GEOG ATROPHY RT
VA-TRR DM FINDING MAC PUCKERING RT
VA-TRR DM FINDING MAC DRUSEN-LG RT
VA-TRR DM FINDING MAC DRUSEN-SMALL RT
VA-TRR DM FINDING MAC NO APPARENT ABN RT
VA-TRR DM RETINOP EXAM UNABLE TO ASSESS
VA-TRR DM RETINOPATHY EXAM ABNORMAL
VA-TRR DM RETINOPATHY EXAM NORMAL
VA-TRR DM2 FINDING DR NO RETINOPATHY RT
VA-TRR DM2 FINDING DR INADQ ASSESS RT
VA-TRR DM2 FINDING DR OTHER RT
VA-TRR DM2 FIND DR PREV RET LASER TX RT
VA-TRR DM2 FINDING DR PDR MAC EDEMA RT
VA-TRR DM2 FIND DR PDR MAC NO EDEMA RT
VA-TRR DM2 FINDING DR SEV MAC EDEMA RT
VA-TRR DM2 FIND DR SEV MAC NO EDEMA RT
VA-TRR DM2 FINDING DR MOD MAC EDEMA RT
VA-TRR DM2 FIND DR MOD MAC NO EDEMA RT
VA-TRR DM2 FIND DR MLD MAC NO EDEMA RT
VA-TRR DM2 FIND DR MLD MAC EDEMA RT
VA-TRR DM2 FIND DR INADQ ASSESS LT
VA-TRR DM2 FINDING DR NO RETINOPATHY LT
VA-TRR DM2 FINDING DR OTHER LT
VA-TRR DM2 FIND DR PREV RET LASER TX LT
VA-TRR DM2 FINDING DR PDR MAC EDEMA LT
VA-TRR DM2 FIND DR PDR MAC NO EDEMA LT
VA-TRR DM2 FINDING DR SEV MAC EDEMA LT
VA-TRR DM2 FIND DR SEV MAC NO EDEMA LT
VA-TRR DM2 FINDING DR MOD MAC EDEMA LT
VA-TRR DM2 FIND DR MOD MAC NO EDEMA LT
VA-TRR DM2 FIND DR MLD MAC NO EDEMA LT
VA-TRR DM2 FIND DR MLD MAC EDEMA LT
VA-TRR DM1 FINDING DR NO RETINOPATHY LT
VA-TRR DM1 FINDING DR OTHER LT
VA-TRR DM1 FIND DR PREV RET LASER TX LT
VA-TRR DM1 FINDING DR PDR MAC EDEMA LT
VA-TRR DM1 FIND DR PDR MAC NO EDEMA LT
VA-TRR DM1 FIND DR SEV MAC EDEMA LT
VA-TRR DM1 FIND DR SEV MAC NO EDEMA LT
VA-TRR DM1 FINDING DR MOD MAC EDEMA LT
VA-TRR DM1 FIND DR MOD MAC NO EDEMA LT
VA-TRR DM1 FIND DR MLD MAC NO EDEMA LT
VA-TRR DM1 FINDING DR MLD MAC EDEMA LT
VA-TRR DM1 FINDING DR NO RETINOPATHY RT
VA-TRR DM1 FINDING DR INADQ ASSESS RT
VA-TRR DM1 FIND DR PREV RET LASER TX RT
VA-TRR DM1 FINDING DR PDR MAC EDEMA RT
VA-TRR DM1 FIND DR PDR MAC NO EDEMA RT
VA-TRR DM1 FINDING DR SEV MAC EDEMA RT
VA-TRR DM1 FIND DR SEV MAC NO EDEMA RT
VA-TRR DM1 FINDING DR MOD MAC EDEMA RT
VA-TRR DM1 FIND DR MOD MAC NO EDEMA RT
VA-TRR DM1 FINDING DR MLD MAC EDEMA RT
VA-TRR DM1 FINDING DR MLD MAC NO EDEMA RT
VA-TRR CATEGORY-DM IMAGE QUALITY
VA-TRR DM IMAGE QUAL INADQ-PT POSITION
VA-TRR DM IMAGE QUAL INADQ-OTHER REASON
VA-TRR DM IMAGE QUAL INADQ-MEDIA
VA-TRR DM IMAGE QUAL INADQ-PUPIL SIZE
VA-TRR DM IMAGE QUAL INADQ-FIELD MISSING
VA-TRR DM IMAGE QUAL INADQ-BLURRED IMAGE
VA-TRR DM IMAGE QUAL INADEQUATE
VA-TRR DM IMAGE QUAL ADEQUATE

REMINDER SPONSOR
Office of Telehealth Services Store and Forward Telehealth
Office of Patient Care Services

REMINDER TAXONOMY
VA-TRI IMAGER CPT CODES
VA-TRI IMAGER COMP EYE EXAM
VA-DIABETES HEDIS
VA-TRI DM2 NO RETINOPATHY NO MACULAR EDEMA
VA-TRI DM1 NO RETINOPATHY NO MACULAR EDEMA
VA-DIABETES
VA-GLAUCOMA RISK FACTORS
VA-AMD RISK FACTORS
VA-ABNORMAL BMI
VA-CAD
TOBACCO USE CODES
VA-TRI READER TIME SPENT < 5 MIN
VA-TRI READER TIME SPENT > 5 MIN
VA-TRI CHOROIDAL NEVUS L
VA-TRI HYPERTENSIVE RETINOPATHY L
VA-TRI BRANCH RETINAL VEIN OCCLUSION
VA-TRI RETINAL EMBOLUS BRANCH RETINAL ARTERY OCCLUSION L
VA-TRI CATARACT VISUAL SIGNIFICANCE SUSPECTED R/L
VA-TRI DISC HEMORRHAGE L
VA-TRI ELEVATED IOP L
VA-TRI GLAUCOMA SUSPECT L
VA-TRI INT DRUSEN DRUSE ATROPHY NO FOVEA INT NONEXUDATIVE AMD L
VA-TRI EVIDENCE OF NEOVASCULAR MACULOPATY ADV EXUDATIVE AMD L
VA-TRI GEOGRAPHIC ATROPHY INVOLVING FOVEA ADV AMD L
<table>
<thead>
<tr>
<th>Condition</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>VA-TRI MACULAR PUCKER L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI SMALL INT DRUSEN EARLY NONEXUDATIVE AMD L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI CHOROIDAL NEVUS R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI HYPERTENSIVE RETINOPATHY R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI RETINAL EMBOLUS BRANCH RETINAL ARTERY OCCLUSION R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI ELEVATED IOP R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DISC HEMORRHAGE R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI GLAUCOMA SUSPECT R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI EVIDENCE OF NEOVASCULAR MACULOPATY ADV EXUDATIVE AMD R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI GEOGRAPHIC ATROPHY INVOLVING FOVEA ADV AMD R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI MACULAR PUCKER R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI INT DRUSEN DRUSE ATROPHY NO FOVEA INT NONEXUDATIVE AMD R</td>
<td></td>
</tr>
<tr>
<td>TRI EX DM RETINOPATHY U/A</td>
<td></td>
</tr>
<tr>
<td>TRI EX DM RETINOPATHY ABN</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM1/DM2 NO RETINOPATHY NO MACULAR EDEMA R/L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM2 PROLIF RETINOPATHY PROB MACULAR EDEMA R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM2 PROLIF RETINOPATHY NO MACULAR EDEMA R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM2 SEVERE NONPROLIF RETINOPATHY PROB MACULAR EDEMA R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM2 SEVERE NONPROLIF RETINOPATHY NO MACULAR EDEMA R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM2 MOD NONPROLIF RETINOPATHY PROB MACULAR EDEMA R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM2 MOD NONPROLIF RETINOPATHY NO MACULAR EDEMA R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM2 MILD NONPROLIF RETINOPATHY NO MACULAR EDEMA R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM2 MILD NONPROLIF RETINOPATHY PROB MACULAR EDEMA R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM2 PROLIF RETINOPATHY PROB MACULAR EDEMA L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM2 PROLIF RETINOPATHY NO MACULAR EDEMA L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM2 SEVERE NONPROLIF RETINOPATHY PROB MACULAR EDEMA L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM2 SEVERE NONPROLIF RETINOPATHY NO MACULAR EDEMA L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM2 MOD NONPROLIF RETINOPATHY PROB MACULAR EDEMA L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM2 MOD NONPROLIF RETINOPATHY NO MACULAR EDEMA L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM2 MILD NONPROLIF RETINOPATHY NO MACULAR EDEMA L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM2 MILD NONPROLIF RETINOPATHY PROB MACULAR EDEMA L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM1 PROLIF RETINOPATHY PROB MACULAR EDEMA L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM1 PROLIF RETINOPATHY NO MACULAR EDEMA L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM1 SEVERE NONPROLIF RETINOPATHY PROB MACULAR EDEMA L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM1 SEVERE NONPROLIF RETINOPATHY NO MACULAR EDEMA L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM1 MOD NONPROLIF RETINOPATHY PROB MACULAR EDEMA L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM1 MOD NONPROLIF RETINOPATHY NO MACULAR EDEMA L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM1 MILD NONPROLIF RETINOPATHY PROB MACULAR EDEMA L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM1 MILD NONPROLIF RETINOPATHY NO MACULAR EDEMA L</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM1 PROLIF RETINOPATHY PROB MACULAR EDEMA R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM1 PROLIF RETINOPATHY NO MACULAR EDEMA R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM1 SEVERE NONPROLIF RETINOPATHY PROB MACULAR EDEMA R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM1 SEVERE NONPROLIF RETINOPATHY NO MACULAR EDEMA R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM1 MOD NONPROLIF RETINOPATHY PROB MACULAR EDEMA R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM1 MOD NONPROLIF RETINOPATHY NO MACULAR EDEMA R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM1 MILD NONPROLIF RETINOPATHY NO MACULAR EDEMA R</td>
<td></td>
</tr>
<tr>
<td>VA-TRI DM1 MILD NONPROLIF RETINOPATHY PROB MACULAR EDEMA R</td>
<td></td>
</tr>
</tbody>
</table>
REMINDER TERM
  VA-REMINDER UPDATE_2_0_115
  VA-BL TELE EYE DIABETIC PT
  VA-BL TELE EYE GLAUCOMA PT
  VA-BL TELE EYE AMD PT
  VA-AMD RISK FACTORS

REMINDER DEFINITION
  VA-DIABETES OBJECT
  VA-BL TELE-EYE SCREEN-GLAUCOMA
  VA-OBJ GLAUCOMA RISK FACTORS
  VA-OBJ AMD RISK FACTORS

REMINDER DIALOG
  VA-TELERETINOPATHY READER NOTE
  VA-TELERETINOPATHY IMAGER NOTE

HEALTH SUMMARY TYPE
  TRI HGBA1C
  VA-DIABETES OBJECT
  VA-GLAUCOMA RISK FACTORS
  VA-AMD RISK FACTORS

HEALTH SUMMARY OBJECTS
  TRI HGBA1C (TIU)
  VA-DIABETES OBJECT (TIU)
  VA-GLAUCOMA RISK FACTORS (TIU)
  VA-AMD RISK FACTORS (TIU)

TIU DOCUMENT DEFINITIONS
  TRI HGBA1C
  VA-DIABETES OBJECT
  VA-GLAUCOMA RISK FACTORS
  VA-AMD RISK FACTORS
Install Details

This update is being distributed as a web host file. The address for the host file is:
https://vaww.va.gov/reminders/docs/UPDATE_2_0_115.PRD

Installation:

This update can be loaded with users on the system. Installation will take less around 30 minutes. Please allow time for the post install setup and configuration which may add additional time to the installation process depending on what you currently have configured.

Install Example

At the Select Action: prompt, enter LWH for Load Web Host File
At the Input the url for the .prd file: prompt, type the following web address:
https://vaww.va.gov/reminders/docs/UPDATE_2_0_115.PRD

![](image)

You should see a message at the top of your screen that the file loaded successfully

https://vaww.va.gov/reminders/docs/UPDATE_2_0_115.PRD successfully loaded.

Search and locate the entry that begins with UPDATE_2_0_115 in reminder exchange.
At the **Select Action** prompt, enter **IFE** for Install Exchange File Entry
Enter the number that corresponds with your entries titled **UPDATE_2_0_115 VA-TELERETINOPATHY TEMPLATE UPDATES** *(in this example it is entry 73, it will vary by site).*
Make sure it has date of 06/12/2020.

At the **Select Action** prompt, type **IA** for Install All Component and hit enter.

During the install, you will see multiple prompts. Please follow the guidance below.

1. If a reminder component does not exist, use the **INSTALL** action
2. If a reminder component exists but is different, choose the **OVERWRITE** action UNLESS it is a HEALTH SUMMARY OBJECT component and then you can choose **SKIP**.
There are two reminder dialogs included in this update, you will be prompted two different times to install the dialog components.

<table>
<thead>
<tr>
<th>Item</th>
<th>Seq. Dialog Findings</th>
<th>Type</th>
<th>Exists</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>VA-TELERETINOPATHY READER NOTE</td>
<td>dialog</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>5 VA-GP TRR DM PUPIL DILATION</td>
<td>group</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>5.5 VA-HF TRR DM EYE EXAM PUPIL NOT DILATED</td>
<td>element</td>
<td>X</td>
</tr>
<tr>
<td>4</td>
<td>5.10 VA-HF TRR DM EYE EXAM PUPIL DILATED</td>
<td>element</td>
<td>X</td>
</tr>
<tr>
<td>5</td>
<td>5.15 VA-HF TRR DM EYE EXAM PUPIL DILATION NOT SPECIFIED</td>
<td>element</td>
<td>X</td>
</tr>
<tr>
<td>6</td>
<td>6 VA-TXT TRR LINE Spacer</td>
<td>element</td>
<td></td>
</tr>
</tbody>
</table>

At the Select Action prompt, type **IA** to install the dialog **VA-TELERETINOPATHY READER NOTE** Select Action: Next Screen// IA Install All

All dialog components for VA-TELERETINOPATHY READER NOTE are new.
Install reminder dialog and all components with no further changes: Y// ES

<table>
<thead>
<tr>
<th>Item</th>
<th>Seq. Dialog Findings</th>
<th>Type</th>
<th>Exists</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>VA-TELERETINOPATHY READER NOTE</td>
<td>dialog</td>
<td>X</td>
</tr>
<tr>
<td>2</td>
<td>5 VA-GP TRR DM PUPIL DILATION</td>
<td>group</td>
<td>X</td>
</tr>
<tr>
<td>3</td>
<td>5.5 VA-HF TRR DM EYE EXAM PUPIL NOT DILATED</td>
<td>element</td>
<td>X</td>
</tr>
<tr>
<td>4</td>
<td>5.10 VA-HF TRR DM EYE EXAM PUPIL DILATED</td>
<td>element</td>
<td>X</td>
</tr>
<tr>
<td>5</td>
<td>5.15 VA-HF TRR DM EYE EXAM PUPIL DILATION NOT SPECIFIED</td>
<td>element</td>
<td>X</td>
</tr>
<tr>
<td>6</td>
<td>6 VA-TXT TRR LINE Spacer</td>
<td>element</td>
<td>X</td>
</tr>
</tbody>
</table>

After completing this dialog install, you will type **Q** to move to the next dialog to install.
You will then be prompted to install the second dialog:

At the Select Action prompt, type **IA** to install the dialog – **VA-TELERETINOPATHY IMAGER NOTE**

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

After completing this dialog install, you will type Q and be prompted for the items below.
HEALTH SUMMARY TYPE entry VA-DIABETES OBJECT 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
    I     Install
    Q     Quit the install
    S     Skip, do not install this entry
    Enter response: O// S     Skip, do not install this entry

HEALTH SUMMARY TYPE entry TRI HGBA1C 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
    I     Install
    Q     Quit the install
    S     Skip, do not install this entry
    Enter response: O// S     Skip, do not install this entry

HEALTH SUMMARY TYPE entry GLAUCOMA RISK FACTORS is New, what do you want to do?
    Select one of the following:
    C     Create a new entry by copying to a new name
    I     Install
    Q     Quit the install
    S     Skip, do not install this entry
    Enter response: I// I     Install

HEALTH SUMMARY TYPE entry AMD RISK FACTORS is New, what do you want to do?
    Select one of the following:
    C     Create a new entry by copying to a new name
    I     Install
    Q     Quit the install
    S     Skip, do not install this entry
    Enter response: I// I     Install

HEALTH SUMMARY OBJECTS entry VA-DIABETES OBJECT (TIU) 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
    I     Install
    Q     Quit the install
    S     Skip, do not install this entry
    Enter response: O// S     Skip, do not install this entry
HEALTH SUMMARY OBJECTS entry TRI HGBA1C (TIU) 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
I  Install
Q  Quit the install
S  Skip, do not install this entry
Enter response: O//  S  Skip, do not install this entry

HEALTH SUMMARY OBJECTS entry GLAUCOMA RISK FACTORS (TIU) is New, what do you want to do?
Select one of the following:
C  Create a new entry by copying to a new name
I  Install
Q  Quit the install
S  Skip, do not install this entry
Enter response: I//  I Install

HEALTH SUMMARY OBJECTS entry AMD RISK FACTORS (TIU) is New, what do you want to do?
Select one of the following:
C  Create a new entry by copying to a new name
I  Install
Q  Quit the install
S  Skip, do not install this entry
Enter response: I//  I Install

TIU DOCUMENT DEFINITION entry VA-DIABETES OBJECT 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
I  Install
Q  Quit the install
S  Skip, do not install this entry
Enter response: O//  S  Skip, do not install this entry

TIU DOCUMENT DEFINITION entry TRI HGBA1C 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
I  Install
Q  Quit the install
S  Skip, do not install this entry
Enter response: O//  S  Skip, do not install this entry
TIU DOCUMENT DEFINITION entry GLAUCOMA RISK FACTORS is New, what do you want to do?

Select one of the following:

C Create a new entry by copying to a new name
I Install
Q Quit the install
S Skip, do not install this entry

Enter response: I// I Install

TIU DOCUMENT DEFINITION entry AMD RISK FACTORS is New, what do you want to do?

Select one of the following:

C Create a new entry by copying to a new name
I Install
Q Quit the install
S Skip, do not install this entry

Enter response: I// I Install

<table>
<thead>
<tr>
<th>Component</th>
<th>Category</th>
<th>Exists</th>
</tr>
</thead>
<tbody>
<tr>
<td>Source: MONTGOMERY, ALAN at SALT LAKE CITY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date Packed: 06/12/202006:28:16</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Package Version: 2.0P35</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Description:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>The following Clinical Reminder items were selected for packing:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>REMINDER DIALOG</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VA-TELERETINOPATHY READER NOTE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VA-TELERETINOPATHY IMAGER NOTE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>REMINDER TERM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VA-REMINDER UPDATE_2_0_115</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Non-exchangeable TIU object(s):</td>
<td></td>
<td></td>
</tr>
<tr>
<td>+ Enter ?? for more actions &gt;&gt;&gt;</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

TIU Object: PATIENT SEX
Object Method: S X=\$SEX\^TIULI0(DFN)

After all the dialogs and components have been installed, you will then be returned to this screen. At the Select Action prompt, type Q.
Post-Install Set-up Instructions

1. Update Health Summary Type to include your local lab tests
If you chose skip during the install, then your local tests should still show in these health summary type, review the below items and confirm that your local tests are still in the health summary types below:

a. The TRI HGBA1C Health Summary Type should already exist, you will need to update the health summary type to include your local hemoglobin A1C lab tests:
   From the Health Summary Coordinator's Menu:
   
   Print Health Summary Menu ...
   1 Build Health Summary Type Menu ...
   3 Set-up Batch Print Locations
   4 List Batch Health Summary Locations
   5 CPRS Reports Tab 'Health Summary Types List' Menu ...
   
   Select Health Summary Coordinator's Menu Option: **2 Build Health Summary Type** Menu

   1. Create/Modify Health Summary Type
   2. Delete Health Summary Type
   3. Health Summary Objects Menu…
   4. Information Menu…
   5. Print Health Summary Menu…

   Select Build Health Summary Type Menu <TEST ACCOUNT> Option: 1
   Create/Modify Health Summary Type

   Select Health Summary Type: TRI HGBA1C

   OK? YES// <Enter> YES

   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: TRI HGBA1C//<Enter>
   TITLE: TRI HGBA1C/

   SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes/<Enter>
   SUPPRESS SENSITIVE PRINT DATA: NO SSN// <Enter>

   Do you wish to review the Summary Type structure before continuing? NO// YES

   Select COMPONENT: SLT LAB TEST SELECTED

   LAB TESTS SELECTED is already a component of this summary.
   Select one of the following:
   E Edit component parameters
   D Delete component from summary

   Select Action: **Edit component parameters**

   SUMMARY ORDER: 5// 5 <Enter>

   OCCURRENCE LIMIT: <Enter>
TIME LIMIT: 1Y//<Enter>
HEADER NAME: Lab Tests Selected //<Enter>
Confirm that the current selections represent your local lab tests for HGB AC. Add entries if needed. *If you are unsure what lab tests should be included, please contact your local Lab Ad Pac.*
Do you wish to review the Summary Type structure before continuing? NO//<Enter>
Please hold on while I resequence the summary order.

2. **Change name of 2 existing note titles**  
   Refer to the below url for details of note titles

   **Overview of existing and new note title names**
   New Title - TELE-EYE SCREENING CONSULT  
   Previously - DIABETIC RETINOPATHY SURVEILLANCE CONSULT NOTE

   New Title - TELE-EYE IMAGING CONSULT  
   Previously - DIABETIC TELERETINAL IMAGING

   Integrated sites can append to the end of the Note Title, e.g. TELE-EYE IMAGING CONSULT ABCDE

3. **Change name of 2 existing consults**  
   Refer to the below url for details of consults:
   **Eye Care-TeleEye Care HIS CAC Manual** (*Note follow above install guides for existing programs, the HIS/CAC guide here gives information on all processes including setting up a new/initial)program)

   New consult title - TELE-EYE SCREENING  
   Previously - DIABETIC RETINOPATHY SURVEILLANCE CONSULT

   New consult title - TELE-EYE IMAGING  
   Previously - DIABETIC TELERETINAL IMAGING CONSULT READ

   Integrated sites can append to the end of the Consults, e.g. TELE-EYE IMAGING ABCDE

**NOTE:** If you require further technical assistance, please notify your local IT support to log a national help desk ticket or contact the VA Service Desk at 855-673-4357 and have them submit a national ticket to:  
**Category:** Affected Service  
**Affected Service:** VistA – CPRS: Clinical Reminders  
**Assignment Group:** NTL SUP Clin 2