TELE-EYE READER NOTE

1. Change version from 4.0 to 5.1

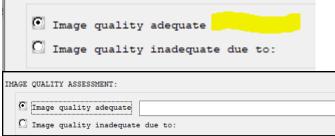
Tele-Eye Reader Note v 5.0

TELE-EYE SCREENING READER NOTE:

This template is to be used by Tele-Readers to standardize documentation of findings and recommendations for patients screened in the Tele-Eye Screening program. The format and prompts are intended to facilitate an accurate and complete record of key components of the encounter. The template does not lock out other tabs in CPRS allowing real time review of data on other tabs such as prior clinical findings and future care appointments.

2. Add optional comment box after 'Image Quality Adequate' selection

IMAGE QUALITY ASSESSMENT:



3. Reader template same patient---does not show the Macular Degeneration risk factor:

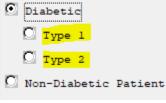


Added data objects for Glaucoma Risk and AMD Risk

- VA-AMD RISK FACTORS
- |VA-GLAUCOMA RISK FACTORS|

```
TELE-EYE SCREENING ASSESSMENT:
Diabetes Diagnosis
Information:
Encounter Diagnosis:
 04/01/2017@17:59 024.415 (ICD-10-CM) Gestational diabetes mellitus in
 pregnancy, controlled by oral hypoglycemic drugs rank: PRIMARY
 Prov. Narr. - Gestational diabetes mellitus in pregnancy, controlled by oral
 hypoglycemic drugs
 *************************
Glaucoma Risk Factors
Information:
Encounter Diagnosis:
 05/08/2019@10:20:39 H40.033 (ICD-10-CM) Anatomical Narrow Angle, Bilateral
 rank: PRIMARY
 Prov. Narr. - Anatomical Narrow Angle, Bilateral
 Macular Degeneration Risk Factors
Information:
The patient has no AMD risk factors
 O Diabetic
  O Non-Diabetic Patient
```

4. Add a unique health factor to each of the Type 1 and Type 2:



New health factors created:

- VA-TRR DIABETES TYPE 1
- VA-TRR DIABETES TYPE 2
- 5. For 'Non-Diabetic Patient' selection, expand to new elements, a required selection of one; add HF for each selection

0 At-Risk for Macular Degeneration

0 At-Risk for Glaucoma

0 At-Risk for Macular Degeneration and Glaucoma

0 Other:

New Health Factors:

- VA-TRR AT RISK FOR GLAUCOMA
- VA-TRR AT RISK FOR MAC DEGEN & GLAUCOMA

• VA-TRR AT RISK FOR MAC DEGENERATION

• VA-TRR AT RISK OTHER EYE CONDITION

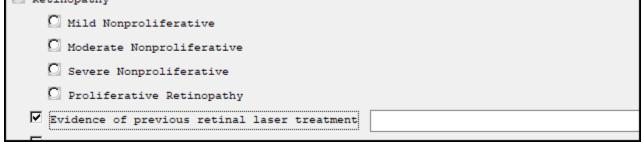
Non-Diabetic Patient:		
Risk Factors:		
At-Risk for Macular Degeneration		
At-Risk for Glaucoma		
🖸 At-Risk for Macular Degeneration and Glaucoma		
O Other:		

ASSESSMENT SECTION: Modify each sub-sections as outlined below, will be <u>same</u> across Type 1, Type 2, and Non-Diabetic categories (except there is one element that only pertains to the diabetic groups); also these will need to apply to both right and left eye reviews. Add HFs for each.

I identified the new options in red and below is preferred arrangement; also provided the autocode ICDs with appropriate Right vs Left eye ICD where needed:

Diabetic Retinopathy

- 6. Type 1
 - a. Right
 b. Left
 ✓ Evidence of previous retinal laser treatment
 ✓ Retinopathy



- 7. Type 2
- a. Right
- b. Left

add optional comment box to this selection

```
Evidence of previous retinal laser treatment
```

Retinopathy	
C Mild Nonproliferative	
Moderate Nonproliferative	
Severe Nonproliferative	
Proliferative Retinopathy	
Evidence of previous retinal laser treatment	
_	

Macula Assessment

Right Eye Findings: <add new elements, arrange in this order>

8. Macular pigmentary changes < add optional comment box, no autocode needed>

Health Factor:

• VA-TRR MAC FINDING PIGMENTARY CHANGE RT

Macular Pigmentary Changes	
L	

9. Drusen < add optional comment box, autocode: Right eye ICD H35.361

Health Factor:

VA-TRR MAC FINDING DRUSEN RT

Taxonomy:

VA-TRR MACULAR DRUSEN RT

Drusen

10. Microaneurysm(s)/Intraretinal hemorrhage(s) <add optional comment box, no autocode needed >

Health Factor:

• VA-TRR MAC FINDING INTRARETINAL HEMORRHAGE RT

Microaneurysm(s)/Intraretinal Hemorrhage(s)

11. Exudates <add optional comment box, no autocode needed >

Health Factor:

VA-TRR MAC FINDING EXUDATES RT

```
🗹 Exudates
```

12. Macular Hole/Pseudohole < add optional comment box, autocode: Right eye ICD H35.341

Health Factor:

VA-TRR MAC FINDING MAC HOLE-RT

Taxonomy:

• VA-TRR MACULAR HOLE RT

Macular Hole/Pseudohole

13. Macular atrophy/scar <add optional comment box, with encounter autocode: Right eye ICD H31.011

Health Factor:

- VA-TRR MAC FINDING ATROPHY RT
- Taxonomy:
 - VA-TRR MACULAR ATROPHY RT

Macular Atrophy/Scar

Left Eye Findings: <add new elements, arrange in this order>

- 14. Macular pigmentary changes < add optional comment box, no autocode needed>
 - Health Factor:

VA-TRR MAC FINDING PIGMENTARY CHANGE LT
🔽 Macular Pigmentary Changes

15. Drusen < add optional comment box, autocode: Left eye ICD H35.362>

Health Factor:

- VA-TRR MAC FINDING DRUSEN LT
- Taxonomy:
 - VA-TRR MACULAR DRUSEN LT

Drusen

16. Microaneurysm(s)/Intraretinal hemorrhage(s) <add optional comment box, no autocode needed >

Health Factor:

• VA-TRR MAC FINDING INTRARETINAL HEMORRHAGE LT

Microaneurysm(s)/Intraretinal Hemorrhage(s)

17. Exudates <add optional comment box, no autocode needed >

Health Factor:

VA-TRR MAC FINDING EXUDATES LT



18. Macular Hole/Pseudohole < add optional comment box, autocode: Left eye ICD H35.342

Health Factor:

VA-TRR MAC FINDING MAC HOLE-LT

Taxonomy:

• VA-TRR MACULAR HOLE LT

Macular Hole/Pseudohole

19. Macular atrophy/scar <add optional comment box, with encounter autocode: Left eye ICD H31.012

Health Factor:

• VA-TRR MAC FINDING ATROPHY LT

Taxonomy: • VA

VA-TRR MACULAR ATROPHY LT

Macular Atrophy/Scar

Optic Nerve Assessment

Right Eye Findings:

- 20. Peripapillary atrophy: < no autocode ICD needed>
 - a. Health Factor:
 - VA-TRR ON FINDING PERIPAPILLARY ATROPHY RT

Peripapillary Atrophy

- 21. Glaucoma Suspect: Based on appearance of optic disc: < include optional comment box, expand to new subselects below,; include optional comment box to the right of each sub-select option>
 - Large cup-disc ratio < optional comment box>
 - Asymmetric cupping- greater than fellow eye < optional comment box>
 - Thinning/Notching of neuro-retinal rim < optional comment box>
 - Nerve fiber layer defect < optional comment box>

₽	laucoma Suspect: Based on appearance of optic disc	
	Large Cup-Disc Ratio	
	Asymmetric Cupping-Greater Than Fellow Eye	_
	Thinning/Notching of Neuro-Retinal Rim	_
	Nerve Fiber Layer Defect	

- 22. Physiologic cupping suspected neuro-retinal rim and nerve fiber layer appear intact <no autocode>
 - a. Health Factor:

VA-TRR ON FINDING PHYSIOLOGIC CUPPING SUSPECTED RT

✓ Physiologic Cupping Suspected

- 23. Known Glaucoma <autocode: ICD h40.9 is same code for either eye
 - a. Health Factor: VA-TRR ON FINDING KNOWN GLAUCOMA RT
 - b. Taxonomy: VA-TRR ON KNOWN GLAUCOMA

Known Glaucoma

- 24. Disc drusen: < autocode Right eye ICD H47.321 >
 - a. Health Factor: VA-TRR ON FINDING DISC DRUSEN RT
 - b. Taxonomy: VA-TRR ON DISC DRUSEN RT

🗹 Disc Drusen

- 25. Crowded disc with sharp margins < no autocode ICD needed >
 - a. Health Factor:
 - VA-TRR ON FINDING DISC W/ SHARP MARGINS RT

✓ Crowded Disc with Sharp Margins

- 26. Disc neovascularization: < autocode: Right eye ICD H47.091 >
 - a. Health Factor: VA-TRR ON FINDING DISC NEOVASCULARIZATION RT
 - b. Taxonomy: VA-TRR ON DISC NEOVASCULARIZATION RT

Disc Neovascularization Comment:

- 27. Disc edema suspected: < autocode: Right eye ICD H47.091 >
 - a. Health Factor: VA-TRR ON FINDING DISC EDEMA SUSP RT
 b. Taxonomy: VA-TRR ON DISC EDEMA SUSPECT RT

Disc Edema Suspected

- 28. Papilledema suspected < autocode: ICD H47.10 is same code for either eye
 - a. Health Factor: VA-TRR ON FINDING PAPILLEDEMA SUSPECTED RT
 b. Taxonomy:

VA-TRR ON PAPILLEDEMA SUSPECT

✓ Papilledema Suspected

- 29. Pallor: < autocode: Right eye ICD H47.091 >
 - a. Health Factor: VA-TRR ON FINDING PALLOR RT
 - b. Taxonomy: VA-TRR ON PALLOR RT

Pallor

30. Remove 'Elevated IOP' from this Optic Nerve Head section, will place in the following 'Other Assessment' section

Optic Nerve Head Assessment:			
🖸 No apparent abnormalities			
C Findings:			
Peripapillary Atrophy			
□ Glaucoma Suspect: Based on appearance of optic disc			
Physiologic Cupping Suspected			
Known Glaucoma			
Disc Drusen			
Crowded Disc with Sharp Margins			
Disc Neovascularization			
Disc Edema Suspected			
Papilledema Suspected			
Pallor			
Other:			

Left Eye Findings:

- 31. Peripapillary atrophy: < no autocode ICD needed>
 - a. Health Factor: VA-TRR ON FINDING PERIPAPILLARY ATROPHY LT

Peripapillary Atrophy

- 32. Glaucoma Suspect: Based on appearance of optic disc: < include optional comment box, expand to new subselects below,; include optional comment box to the right of each sub-select option>
 - Large cup-disc ratio < optional comment box>
 - Asymmetric cupping- greater than fellow eye < optional comment box>
 - Thinning/Notching of neuro-retinal rim < optional comment box>
 - Nerve fiber layer defect < optional comment box>

2	Glaucoma Suspect: Based on appearance of optic disc
	☑ Large Cup-Disc Ratio
	Asymmetric Cupping-Greater Than Fellow Eye
	Thinning/Notching of Neuro-Retinal Rim
	Nerve Fiber Layer Defect

- 33. Physiologic cupping suspected neuro-retinal rim and nerve fiber layer appear intact <no autocode>
 - a. Health Factor:
 - VA-TRR ON FINDING PHYSIOLOGIC CUPPING SUSPECTED LT

✓ Physiologic Cupping Suspected

- 34. Known Glaucoma <autocode: ICD h40.9 is same code for either eye
 - a. Health Factor: VA-TRR ON FINDING KNOWN GLAUCOMA LT
 - b. Taxonomy: VA-TRR ON KNOWN GLAUCOMA

🔽 Known Glaucoma

- 35. Disc drusen: < autocode Left eye ICD H47.322
 - a. Health Factor:
 - VA-TRR ON FINDING DISC DRUSEN LT
 - b. Taxonomy:

VA-TRR ON DISC DRUSEN LT

🗹 Disc Drusen

- 36. Crowded disc with sharp margins < no autocode ICD needed >
 - a. Health Factor:

VA-TRR ON FINDING DISC W/ SHARP MARGINS LT

✓ Crowded Disc with Sharp Margins

- 37. Disc neovascularization: < autocode: Left eye ICD H47.092>
 - a. Health Factor: VA-TRR ON FINDING DISC NEOVASCULARIZATION LT
 - b. Taxonomy: VA-TRR ON DISC NEOVASCULARIZATION LT

Disc Neovascularization Comment:

- 38. Disc edema suspected: < autocode: Left eye ICD H47.092>
 - a. Health Factor:
 - VA-TRR ON FINDING DISC EDEMA SUSP LT
 - b. Taxonomy: VA-TRR ON DISC EDEMA SUSPECT LT

☑ Disc Edema Suspected

- 39. Papilledema suspected < autocode: ICD H47.10 is same code for either eye
 - a. Health Factor:
 - VA-TRR ON FINDING PAPILLEDEMA SUSPECTED LT
 - b. Taxonomy: VA-TRR ON PAPILLEDEMA SUSPECT

Papilledema Suspected

- 40. Pallor: < autocode: Left eye ICD H47.092>
 - a. Health Factor:
 - VA-TRR ON FINDING PALLOR LT
 - b. Taxonomy: VA-TRR ON PALLOR LT

Pallor Dallor

41. Remove 'Elevated IOP' from this Optic Nerve Head section, will place in the following 'Other Assessment' section

ptic Nerve Head Assessment:		
🖸 No apparent abnormalities		
C Findings:		
Peripapillary Atrophy		
□ Glaucoma Suspect: Based on appearance of optic disc		
Physiologic Cupping Suspected		
Known Glaucoma		
Disc Drusen		
Crowded Disc with Sharp Margins		
Disc Neovascularization		
Disc Edema Suspected		
Papilledema Suspected		
Pallor		
Other:		

Other Assessment

Right Eye

- 42. Posterior Intraocular Lens Implant <autocode ICD Z96.1 (generic code is same regardless of R/L eye)
 - a. Health Factor: VA-TRR OTH ASSESS FINDING LENS IMPLANT RT
 - b. Taxonomy: VA-TRR POSTERIOR IO LENS IMPLANT

Posterior Intraocular Lens Implant

- 43. Lenticular opacification appears age-appropriate < autocode: Right eye ICD H25.091>
 - a. Health Factor:
 - VA-TRR OTH ASSESS FINDING LENTICULAR OPACIFICATION RT
 - b. Taxonomy: VA-TRR LENTICULAR OPACIFICATION RT

Lenticular Opacification - Appears Age-Appropriate

44. Cataract – visual significance suspected <<u>change</u> autocode: Right eye ICD H25.811> Diagnoses: Combined Forms of Age-Related Cataract, right Eye (ICD-10-CM H25.811)

45. Add Cataract – Known Condition

₽	Cataract	-	Known	Condition
	Comment:			

46. Chorioretinal scar <autocode right eye H31.001

- a. Health Factor: VA-TRR OTH ASSESS FINDING CHORIORETINAL SCAR RT
- b. Taxonomy: VA-TRR CHORIORETINAL SCAR RT

Chorioretinal Scar

- 47. Retinal vascular changes < right eye H35.011
 - a. Health Factor: VA-TRR OTH ASSESS FINDING RETINAL VASC CHANGE RT
 b. Taxonomy: VA-TRR RETINAL VASCULAR CHANGE RT

Retinal Vascular Changes

- 48. Cotton wool spot(s) < autocode H35.82> same code for either eye, it is an 'unspecified' code
 - a. Health Factor:
 - VA-TRR OTH ASSESS FINDING COTTON WOOL SPOT RT
 - b. Taxonomy:

VA-TRR COTTON WOOL SPOT

Cotton Wool Spot(s) Comment:

- 49. Peripheral Retinal Degeneration <autocode ICD H35.40 same regardless of eye >
 - a. Health Factor: VA-TRR OTH ASSESS FINDING PERIPH RET DEGEN RT
 - b. Taxonomy: VA-TRR PERIPHERAL RETINAL DEGENERATION

Peripheral Retinal Degeneration Comment:

- 50. Elevated Intraocular Pressure (>21 mmHg) < autocode right eye H40.051>
 - a. Health Factor:
 - VA-TRR OTH ASSESS FINDING ELEVATED IOP RT
 - b. Taxonomy: VA-TRR ELEVATED IOP RT

Elevated IOP

- 51. Family history of glaucoma < autocode ICD Z83.511 this is non-specific, so same code for either eye)
 - a. Health Factor: VA-TRR OTH ASSESS FINDING FAMILY HX GLAUCOMA RT
 b. Taxonomy:
 - VA-TRR FAMILY HX OF GLAUCOMA

Family History of Glaucoma Comment:

Left Eye

- 52. Posterior Intraocular Lens Implant <autocode ICD Z96.1 (generic code is same regardless of R/L eye)
 - a. Health Factor:
 - VA-TRR OTH ASSESS FINDING LENS IMPLANT LT
 - b. Taxonomy: VA-TRR POSTERIOR IO LENS IMPLANT

🗹 Posterior Intraocular Lens Implant

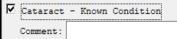
- 53. Lenticular opacification appears age-appropriate < autocode: Left eye H25.092
 - a. Health Factor:
 - VA-TRR OTH ASSESS FINDING LENTICULAR OPACIFICATION LT
 - b. Taxonomy:

VA-TRR LENTICULAR OPACIFICATION LT

Lenticular Opacification - Appears Age-Appropriate

54. Cataract — visual significance suspected < <u>change</u> autocode: Left eye H25.812 Diagnoses: Combined Forms of Age-Related Cataract, left Eye (ICD-10-CM H25.812)

55. Add Cataract - Known Condition



- 56. Chorioretinal scar <autocode left eye H31.002>
 - a. Health Factor:
 - VA-TRR OTH ASSESS FINDING CHORIORETINAL SCAR LT
 - b. Taxonomy:
 - VA-TRR CATARACT LT

Chorioretinal Scar

- 57. Retinal vascular changes < left eye H35.012>
 - a. Health Factor:
 - VA-TRR OTH ASSESS FINDING RETINAL VASC CHANGE LT
 - b. Taxonomy:

VA-TRR RETINAL VASCULAR CHANGE LT

Retinal Vascular Changes

- 58. Cotton wool spot(s) < autocode H35.82> same code for either eye, it is an 'unspecified' code
 - a. Health Factor:
 - VA-TRR OTH ASSESS FINDING COTTON WOOL SPOT LT
 - b. Taxonomy: VA-TRR COTTON WOOL SPOT

Cotton Wool Spot(s) Comment:

- 59. Peripheral Retinal Degeneration <autocode ICD H35.40 same regardless of eye >
 - a. Health Factor: VA-TRR OTH ASSESS FINDING PERIPH RET DEGEN LT
 - **b. Taxonomy:** VA-TRR PERIPHERAL RETINAL DEGENERATION

Peripheral Retinal Degeneration Comment:

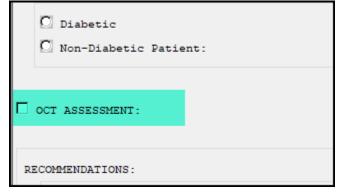
- 60. Elevated Intraocular Pressure (>21 mmHg) < autocode left eye H40.052
 - a. Health Factor:
 - VA-TRR OTH ASSESS FINDING ELEVATED IOP LT
 - b. Taxonomy: VA-TRR CATARACT LT

Elevated IOP

- 61. Family history of glaucoma < autocode ICD Z83.511 this is non-specific, so same code for either eye)
 - a. Health Factor:
 - VA-TRR OTH ASSESS FINDING FAMILY HX GLAUCOMA LT
 - b. Taxonomy:
 - VA-TRR FAMILY HX OF GLAUCOMA

Family History of Glaucoma Comment:

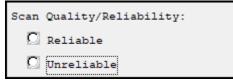
62. Create new Oct Assessent Group





63. Oct Assessment Group

a. Add Quality Group



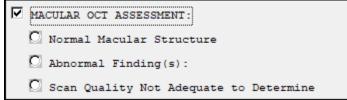
64. Oct Assessment Group

- a. Add Macular Oct Assessment group
 - i. Add OD/OS/OU to each selection

MACULAR OCT ASSESSMENT:		
C Mormal Macular Structure		
C Abnormal Finding(s):		
Drusen: * O OD O S OU Comment:		
Epiretinal Membrane: 4℃ 00 ℃ 05 ℃ 00 Comment:		
₩ Macular Edema/Intraretinal Fluid: "① 00 ① 05 ① 00 Comment:		
✓ Pseudohole/Lamellar Hole: "① 00 0 05 00 00 Comment:		
✓ Hacular Hole: *① op ① op ① op ① op 0 op 0 op 0 op 0 op		
🗭 Choroidal Neovascular Membrane: "C do C do Comment:		
V Subretinal Fluid: "O oo O oo O oo Comment:		
Abnormal Ganglion Cell Complex (GCC) Comment: [[[[

65. Macular OCT Assessment

a. Add 3rd option Scan quality not adequate to determine w/ comment box



- 66. Macular OCT Assessment>Abnormal
 - a. Add selection for Artifactual defect(s) noted w/ comment box

MACULAR OCT ASSESSMENT:
🖸 Normal Macular Structure
Abnormal Finding(s):
Drusen: * OD OD OU
Epiretinal Membrane: * 💭 OD 💭 OS 💭 OU
🗌 Macular Edema/Intraretinal Fluid: *💭 OD 💭 OS 💭 OU
🗖 Pseudohole/Lamellar Hole: *💭 OD 💭 OS 💭 OU
Macular Hole: * OD 💭 OS 💭 OU
🗌 Choroidal Neovascular Membrane: *🔘 OD 💭 OS 💭 OU
🗌 Subretinal Fluid: *💭 OD 💭 OS 💭 OU
Abnormal Ganglion Cell Complex (GCC)
Artifactual defect(s) noted Comment:
Other: * O OD O OS O OU

67. Disc/RNFL OCT Assessment

a. Add 3rd option Scan quality not adequate to determine w/ comment box

```
    DISC/RNFL OCT ASSESSMENT:
    Normal compared to reference database
    Abnormal Finding(s):
    Scan Quality Not Adequate to Determine Comment:
```

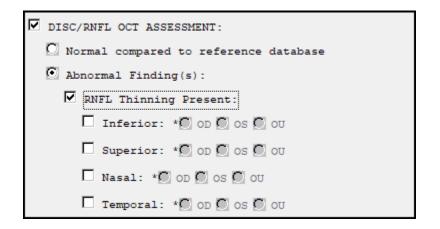
68. Disc/RNFL OCT Assessment>Abnormal



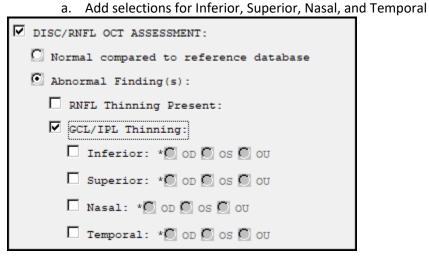


69. Disc/RNFL OCT Assessment>Abnormal>RNFL Thinning Present

a. Change to one or more selections required

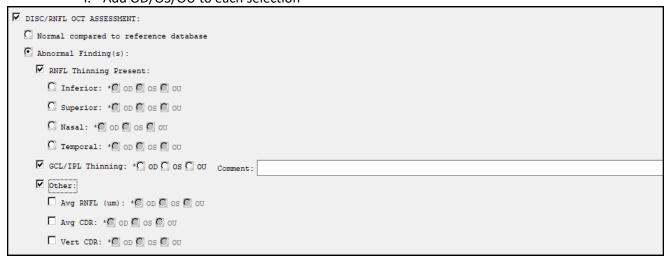


70. Disc/RNFL OCT Assessment>Abnormal>GCL/IPL Thinning section



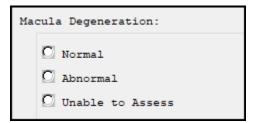
71. Oct Assessment Group

Add Disc/RNFL Oct Assessment group
 Add OD/OS/OU to each selection



EYE SCREENING RESULTS SECTION

- 72. Edit verbiage in RD template
 - a. Macular Findings-Change to Macular Degeneration



73. Edit verbiage in RD template

a. Optic Nerve Head Findings-Change to Glaucoma

Glaucoma:		
	🖸 Normal	
1	Abnormal	
1	🖸 Unable to Assess	

74. Edit verbiage so that when applies to note, reads as below (you just did this for the Imager template):

```
Diabetic Retinopathy: Normal - No Diabetic Retinopathy Apparent
Macula: Normal - Age appropriate findings
Optic Nerve: Normal - Age appropriate findings
Other Assessment: Normal - Age appropriate findings
```

```
EYE SCREENING RESULTS:

Macula: Normal - Age appropriate findings

Optic Nerve Head: Normal - Age appropriate findings

Other Assessment: Normal - Age appropriate findings
```

75. Diabetes

- a. Edit verbiage in Progress note
 - i. Diabetic Retinopathy Normal

1. Diabetic Retinopathy: Normal - No diabetic retinopathy apparent

EYE SCREENING RESULTS: Diabetic Retinopathy: Normal - No diabetic retinopathy apparent

76. Diabetes

a. Edit verbiage in Progress note

i. Diabetic Retinopathy Abnormal

1. ABNORMAL - DIABETIC RETINOPATHY PRESENT

```
EYE SCREENING RESULTS:
Diabetic Retinopathy: ABNORMAL - DIABETIC RETINOPATHY PRESENT
```

77. Diabetic Retinopathy Exam Normal

- a. Change HF print name to No diabetic retinopathy apparent
- 78. Diabetic Retinopathy Exam Abnormal
 - a. Change HF print name to *DIABETIC RETINOPATHY DETECTED*
- 79. Macular Degeneration
 - a. Edit Verbiage in Progress Note

i. Macular Degeneration Normal

1. Normal – No signs of macular degeneration

EYE SCREENING RESULTS: Macula: Normal - No signs of macular degeneration

80. Macular Degeneration

- a. Edit verbiage in Progress Note
 - i. Macular Degeneration Normal

1. Normal - No macular degeneration apparent

EYE SCREENING RESULTS: Macula: Normal - No macular degeneration apparent

- 81. Macular Degeneration
 - a. Edit Verbiage in Progress Note
 - i. Macular Degeneration Abnormal

1.	ABNORMAL -	- FURTHER	ASSESSMENT	NEEDED
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EYE SCREENING RESULTS: Macula: ABNORMAL - FURTHER ASSESSMENT NEEDED

- 82. Macular Degeneration Exam Normal
 - a. Change HF print name to No signs of macular degeneration
- 83. Macular Degeneration Exam Normal
 - a. Change HF print name to No macular degeneration apparent
- 84. Macular Degeneration Exam Abnormal
 - a. Change HF print name to *FURTHER ASSESSMENT NEEDED FOR MACULAR DEGENERATION*
- 85. Glaucoma
 - a. Edit Verbiage in Progress Note
 - i. Glaucoma Normal

1. Normal – No signs of glaucomatous nerve damage

EYE SCREENING RESULTS:

Glaucoma: Normal - No signs of glaucomatous nerve damage

- 86. Glaucoma
 - a. Edit verbiage in Progress Note
 - i. Glaucoma Normal
 - 1. Normal No glaucomatous nerve damage apparent

EYE SCREENING RESULTS: Glaucoma: Normal - No glaucomatous nerve damage apparent

87. Glaucoma

- a. Edit verbiage in progress note
 - i. Glaucoma Abnormal
 - 1. ABNORMAL FURTHER ASSESSMENT NEEDED

EYE SCREENING RESULTS: Glaucoma: ABNORMAL - FURTHER ASSESSMENT NEEDED

- 88. Glaucoma Exam Normal
 - a. Change HF print name to No signs of glaucoma nerve damage
- 89. Glaucoma Exam Normal
 - a. Change HF print name to No glaucoma apparent
- 90. Glaucoma Exam Abnormal
 - a. Change HF print name to * FURTHER ASSESSMENT NEEDED FOR GLAUCOMA*
- 91. Other Assessment Findings

a. Change to Other Time-Sensitive Findings

Other Time-Sensitive Findings:

- 92. Other Assessment
 - a. Edit verbiage in progress note
 - i. Normal

1. Normal – No other time-critical findings

EYE SCREENING RESULTS: Other Assessment: Normal - No other time-critical findings

93. Other Time-Sensitive Findings

a. Edit verbiage in progress note

i. Normal

Normal – No other time-sensitive findings

```
EYE SCREENING RESULTS:
Other Findings : Normal - No other time-sensitive findings
```

- 94. Other Time-Sensitive Findings
 - a. Edit verbiage in progress note

i. Other Findings

EYE SCREENING RESULTS: Other Findings :

95. Other Assessment

- a. Edit verbiage in progress note
 - i. Abnormal

1. ABNORMAL – FURTHER ASSESSMENT NEEDED

EYE SCREENING RESULTS: Other Assessment: ABNORMAL - FURTHER ASSESSMENT NEEDED

96. Other Assessment Exam Abnormal

a. Change HF print name to *FURTHER ASSESSMENT NEEDED FOR OTHER FINDINGS*

97. Other Assessment Exam Normal

- a. Change HF print name to No other time-sensitive findings apparent.
- 98. Edit verbiage so that when applies to note, reads as below (you just did this for the Imager template): When 'Abnormal' is selected on the Macula, Optic Nerve, or Other Assessment Findings sections, edit to:

```
Abnormal – Demonstrates need for follow up care
```

Macula: Optic Nerve: Other Assessment:	Abnormal Abnormal Abnormal	- Demonstrates	need for	follow up care follow up care follow up care
EYE SCREENING RESULTS: Macula: Optic Nerve Head: Other Assessment:	Abnormal - Dem	onstrates need onstrates need onstrates need	for foll	low up care

99. Edit verbiage so that when applies to note, reads as below

a. Normal

EYE SCREENING RESULTS:		
Diabetic Retinopathy:	Normal - No	diabetic retinopathy apparent
Macula:	Normal - No	signs of macular degeneration
Glaucoma:	Normal - No	signs of glaucomatous nerve damage
Other Assessment:	Normal - No	other time-critical findings

100. Edit verbiage so that when applies to note, reads as below

a. Normal

```
      EYE SCREENING RESULTS:

      Diabetic Retinopathy: Normal - No diabetic retinopathy apparent

      Macula:
      Normal - No macular degeneration apparent

      Glaucoma:
      Normal - No glaucomatous nerve damage apparent

      Other Findings :
      Normal - No other time-sensitive findings
```

101. Edit verbiage so that when applies to note, reads as below

a. Abnormal

EYE SCREENING RESULTS:		
Diabetic Retinopathy:	ABNORMAL - DIABETIC RETINOPATHY PRESENT	
Macula:	ABNORMAL - FURTHER ASSESSMENT NEEDED	
Glaucoma:	ABNORMAL - FURTHER ASSESSMENT NEEDED	
Other Assessment:	ABNORMAL - FURTHER ASSESSMENT NEEDED	

102. Edit verbiage so that when applies to note, reads as below

a. Abnormal

EYE SCREENING RESULTS:		
Diabetic Retinopathy:	ABNORMAL - DIABETIC RETINOPATHY PRESENT	
Macula:	ABNORMAL - FURTHER ASSESSMENT NEEDED	
Glaucoma:	ABNORMAL - FURTHER ASSESSMENT NEEDED	
Other Findings:	ABNORMAL - FURTHER ASSESSMENT NEEDED	

103. Edit verbiage so that when applies to note, reads as below

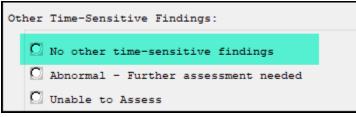
a. Unable to Assess EYE SCREENING RESULTS: Diabetic Retinopathy: Unable to Assess Macula: Unable to Assess Glaucoma: Unable to Assess Other Assessment: Unable to Assess

104. Edit verbiage so that when applies to note, reads as below

a. Unable to Assess				
EYE SCREENING RESULTS:				
Diabetic Retinopathy:	Unable	to	Assess	
Macula:	Unable	to	Assess	
Glaucoma:	Unable	to	Assess	
Other Findings:	Unable	to	Assess	

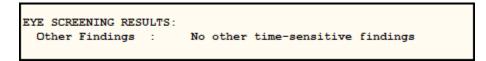
105. Other Findings

a. Change Normal verbiage to No other time-sensitive findings in dialog text



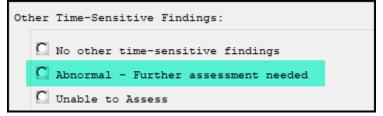
106. Other Findings

a. Change Normal verbiage to No other time-sensitive findings in progress note text



107. Other Findings:

a. Change Abnormal verbiage to Abnormal - Further assessment needed in dialog text



RECOMMENDATIONS SECTION

108. Add these 2 new elements in this group (only one option can be selected)

RECOMMENDATIONS:	
Q Repeat imaging appointment:	
Refer for comprehensive face-to-face eye exam	
(A)	
RECOMMENDATIONS:	
C Repeat imaging appointment:	
Refer for comprehensive face-to-face eye exam	
Veteran to keep future VA Eye Clinic appointment as scheduled	
\Box Veteran intends to follow up with outside eye provider (non-VA	A funded eye care). Recommendation is to be seen:

109. Patient to keep future VA Eye Clinic appointment as scheduled < add optional comment box; no calendar needed>

🖸 Veteran to keep future VA Eye Clinic appointment as scheduled

- Add new health factor for keep future VA Eye Clinic appointment as scheduled
 a. Health Factor- VA-TRR RECOMMEND VA EYE CLINIC APPT
- 111. Veteran intends to follow up with outside eye provider (non-VA funded eye care). Recommendation is to be seen: <add these time options, same as in the 'Refer for comprehensive exam' selection>
 - As soon as possible Time Sensitive:
 Within 1 month: Mar 13,2023 rm
 Within 2 months: Apr 13,2023 rm
 Within 3 months: May 13,2023 rm
 Within 4 months: Jun 13,2023 rm
 Within 6 months: Aug 13,2023 rm
 Within 9 months: Nov 13,2023 rm
 Within 1 year: Feb 13,2024 rm
 Within 2 years: Feb 12,2025 rm
 Other: rm

112. Veteran intends to follow up...

a. Remove "within" on each selection
As soon as possible - Time Sensitive
1 month: Mar 23,2023 ...
2 months: Apr 23,2023 ...
3 months: May 23,2023 ...
4 months: Jun 23,2023 ...
6 months: Aug 23,2023 ...
9 months: Nov 23,2023 ...
1 year: Feb 23,2024 ...
2 years: Feb 22,2025 ...
Other: ...

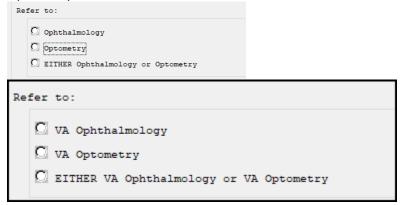
113. Veteran intends to follow up...

a. Remove "Other" selection



- 114. Veteran intends to follow up...
 - a. Create HF for ASAP
 - i. Health Factor= VA-TRR REFER OUTSIDE PROV ASAP
- 115. Veteran intends to follow up...
 - a. Create HF for 1 Month
 - i. Health Factor= VA-TRR REFER OUTSIDE PROV 1 MONTH
- 116. Veteran intends to follow up...
 - a. Create HF for 2 Months
 - i. Health Factor= VA-TRR REFER OUTSIDE PROV 2 MONTHS
- 117. Veteran intends to follow up...
 - a. Create HF for 3 Months
 - i. Health Factor= VA-TRR REFER OUTSIDE PROV 3 MONTHS
- 118. Veteran intends to follow up...
 - a. Create HF for 4 Months
 - i. Health Factor= VA-TRR REFER OUTSIDE PROV 4 MONTHS
- 119. Veteran intends to follow up...
 - a. Create HF for 6 Months
 - i. Health Factor= VA-TRR REFER OUTSIDE PROV 6 MONTHS
- 120. Veteran intends to follow up...
 - a. Create HF for 9 Months
 - i. Health Factor= VA-TRR REFER OUTSIDE PROV 9 MONTHS
- 121. Veteran intends to follow up...
 - a. Create HF for 1 Year
 - i. Health Factor= VA-TRR REFER OUTSIDE PROV 1 YR
- 122. Veteran intends to follow up...
 - a. Create HF for 2 Years
 - i. Health Factor= VA-TRR REFER OUTSIDE PROV 2 YRS

123. Within the '**Refer for comprehensive** >> **Refer to...** 'section, edit verbiage to 'VA Ophthalmology'; 'VA Optometry'; 'EITHER VA...'

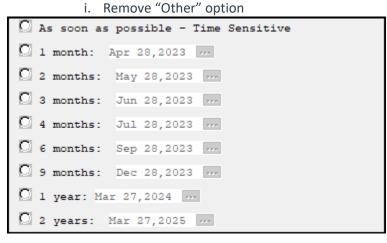


Referral/Appointments:

124.	Comprehensive FTF		
	a. VA Ophthalmology		
	i. Remove "within" from selections		
	🖸 As soon as possible - Time Sensitive		
	🖸 1 month: Mar 23,2023		
	2 months: Apr 23,2023		
	🖸 3 months: May 23,2023		
	🖸 4 months: Jun 23,2023		
	C 6 months: Aug 23,2023		
	9 months: Nov 23,2023		
	🖸 1 year: Feb 23,2024 🚥		
	2 years: Feb 22,2025		
	O Other:		

125. Comprehensive FTF

a. VA Ophthalmology



126. Comprehensive FTF

a. VA Optometry

i. Remove "within" from selections
🖸 As soon as possible - Time Sensitive
🖸 1 month: Mar 23,2023 🚥
2 months: Apr 23,2023
🖸 3 months: May 23,2023 🚥
🖸 4 months: Jun 23,2023
C 6 months: Aug 23,2023
9 months: Nov 23,2023
🖸 l year: Feb 23,2024 🚥
🖸 2 years: Feb 22,2025
O Other:

127. Comprehensive FTF

a. VA Optometry

i. Remove "Other"

🖸 As soon as	possible - Time Sensitive
🖸 1 month: 2	Apr 28,2023
2 months:	May 28,2023
🖸 3 months:	Jun 28,2023
4 months:	Jul 28,2023
C 6 months:	Sep 28,2023
🖸 9 months:	Dec 28,2023
🖸 1 year: Max	r 27,2024 ····
🖸 2 years: 1	Mar 27,2025

128.

Comprehensive FTF

- a. Either VA Ophthalmology or VA Optometry
 - i. Remove "within" from selections





Comprehensive FTF

a. Either VA Ophthalmology or VA Optometry i. Remove "Other"



130. Veteran intends to f/u w/ outside eye provider...

a. Remove "within" from selections



131. Veteran intends to f/u w/ outside eye provider...

a. Remove "Other" from selection
🖸 As soon as possible - Time Sensitive
🖸 1 month: Apr 28,2023
2 months: May 28,2023
🖸 3 months: Jun 28,2023 🚥
4 months: Jul 28,2023
C 6 months: Sep 28,2023
9 months: Dec 28,2023
🖸 1 year: Mar 27,2024
🖸 2 years: Mar 27,2025

Add optional-select elements to the **Referral/appointment reason** components:

132. Diabetic findings <optional free text box> <add below as optional quick selects>:

- a. Non-proliferative diabetic retinopathy <optional comment box>
- b. Proliferative diabetic retinopathy suspected <optional comment box>
- c. Non-center involved diabetic macular edema suspected <optional comment box>
- d. Center-involved diabetic macular edema suspected <optional comment box>

Diabetic Findings
☑ Non-proliferative diabetic retinopathy
✓ Proliferative diabetic retinopathy suspected
☑ Non-center involved diabetic macular edema suspected
Center-involved diabetic macular edema suspected

133. Macular findings <optional free text box> <add below as optional quick selects>:

- a. Dry macular degeneration suspected <optional comment box>
- b. Wet macular degeneration suspected <optional comment box>
- Epiretinal membrane suspected <comment box> <optional comment box> c.

☑	cular Findings		
	Dry macular degeneration suspected		
	Wet macular degeneration suspected	_	
	Epiretinal membrane suspected		

134. Optic Nerve findings <optional free text box> <add below as optional quick selects>:

- a. Glaucoma risk assessment recommended based on appearance of optic disc <optional comment box>
- b. Known history of glaucoma –clinical monitoring is recommended <optional comment box>

Opti	ic Nerve Findings	
🗹 G	Glaucoma risk asses	sment recommended based on appearance of optic disc
R K	Known history of gla	aucoma - clinical monitoring is recommended

- 135. **Retinal arteriolar embolus/plaque** <optional free text box> <add below as optional quick selects> (**this item is new, place after the 'Visually Significant cataract suspected' selection)
 - a. Recommend PCP order carotid ultrasound, CBC with lipid panel, echocardiogram and/or other testing as necessary to investigate source.
 - b. PCP added as additional signer
 - c. Veteran should be contacted and educated to seek care urgently if experiences signs/symptoms of stroke: Paralysis or numbness or inability to move parts of the face, arm, or leg;

confusion- including trouble with speaking; headache with vomiting; trouble seeing in one or both eyes; metallic taste in mouth; difficulty in swallowing; trouble in walking or impaired coordination.

Retinal Arteriolar Embolus/Plaque Comment:				
🗌 Recommend PCP order carotid ultrasound, CBC with lipid panel, echocardiogram and/or other testing as necessary to investigate source				
PCP added as additional signer Veteran should be contacted and educated to seek care urgently if experiencing signs/symptoms of stroke:				
or leg				
- Confusion- including trouble with speaking				
- Headache with vomiting				
- Trouble seeing in one or both eyes				
- Metallic taste in mouth				
- Difficulty in swallowing				
- Trouble in walking or impaired coordination				

136. In highlighted area, create new optional selects in order below, moving the 'Veteran is not a candidate....' out from the Referral section to be within this grouping (keep same HF) Place in Recommendation group.

Here is the grouping order of the optional selects:

 Tele-Eye Screening is recommended to supplement outside eye care. <include the same dropdown return options as in the 'Repeat imaging appointment' section>



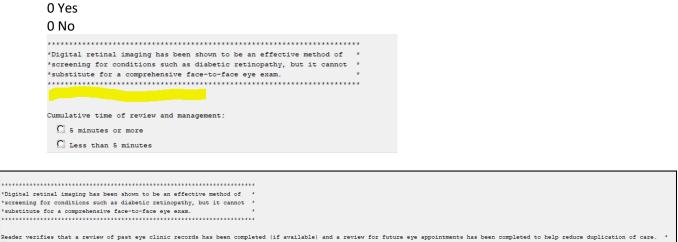
- Recommend outside eye records be sent to VA for upload and reminder processing. If a VA eye clinic appointment is desired in future, Veteran can request through Direct Scheduling or Primary Care as appropriate.
- Veteran is not a candidate for future eye screening. < add optional comment box, keep same HF as before>
- Record indicates Veteran is a current smoker. Smoking cessation is recommended to reduce risk to ocular and overall health. VA provides smoking cessation services. Veteran can discuss with primary care team for more information.
- Recommend referral to VA Nutrition and Food Services (NFS) for education on positive nutritional habits and therapy to encourage disease prevention and management < add optional comment box>

Additional comments (optional):

OMMENDATIONS:			
Repeat imaging appointment:			
🖸 Refer for comprehensive face-to-face eye exam			
Vesran to keep future VA Eye Clinic appointment as scheduled			
🕄 Veteran intends to follow up with outside eye provider	r (non-VA funded eye care). Recommendation is to be seen:		
Return to Imaging - Return 1 year Return 1 year Return 3 years per EDRD (External Peer Review Progra Other:	an)		
	d and reminder processing. If a VA eye clinic appointment is desired in the future, Weteram cam request through Direct Scheduling or Primary Care as appropriate.		
☑ Veteran is not a candidate for future eye screening.			
🗹 Record indicates Veteran is a current tobacco user. To	- obacco cessation is recommended to reduce risk to ocular and overall health. WA provides tobacco cessation services. Veteran can discuss with primary care team for more information		
Recommend referral to VA Nutrition and Food Services /	NPS) for education on positive mutritional habits and therapy to encourage disease prevention and management.		

137. Add this new statement which requires a selection, where specified below:

Reader verifies that a review of past eye clinic records has been completed (if available) and a review for future eye appointments has been completed to help reduce duplication of care.



```
C Yes
```

138. Add this appendix of abbreviations be copied over from the TECS template? If so, put at very bottom of template.



Appendix (abbreviations):

AC (Anterior Chamber); AREDS (Age Related Eye Disease Study); ARX (Auto Refraction); BID (Two Times Daily); C:D (Cup-to-Disc); CIC (Care In The Community); CPC (Cyclophotococagulation); CSME (Clinically Significant Macular Edema); DFE (Dilated Fundus Exam); Dorz/Timol (Dorzolamide/Timolol); DSEK (Descemet's Stripping Endothelial Keratoplasty); FAF (Fundus Autofluorescence); F/U (Follow up); GOC (Ganglion Cell Complex); Gonio (Gonioscopy); H/O (History Of); HTN (Hypertension); HVF (Humphrey Visual Field); IOL (Intraocular Lens); IOP (Intraocular Pressure); K (Keratometry); LASIK (Laser-Assisted In Situ Keratomeleusis); MD (Mean Deviation when used with visual field); dB (decibels); MRX (Manifest Refraction); NeoZolyDex/Erythro (Neomycin Polymyxin B Dexamethasone/Erythromycin); NFL (Nerve Fiber Layer); NFDR (Nonproliferative Diabetic Retinopathy); OCT (Optical Coherence Tomography); OD (Right Eye); OS (Left Eye); OU (Both Eyes); FDR (Proliferative Diabetic Retinopathy); FFATS (Preservative Free Artificial Tears); RK (Radial Keratotomy); RTL (Retinal Nerve Fiber Layer); RTC (Return To Clinic); scVA (Visual Acuity Without Correction/Glasses); SITA (Swedish Interactive Threshold Algorithm); TID (Three Times Daily); UV (Ultraviolet); VA (Visual Acuity); WRX (Prescription glasses currently worn); WRX VA (Visual Acuity With Prescription Glasses); XMG (Yttrium Aluminum Garnet)

- 139. Changed dialog text for repeat imaging appointment>Return 2 years per EPRP to Return 2 years
- 140. Changed dialog text for Veteran intends to follow up with outside eye provider (non-VA funded eye care). Recommendation: to Veteran intends to follow up with outside eye provider (non-VA funded eye care). Recommended timeline for care: