

Enhancements to the Compulink-owned Eyecare Advantage EHR Screens in Version 11.0.5.3

Efficiency and Visual Cues:

1. Encounter Favorites (New).
 - a. Complaint tab (PopUpComplaint) – Blur/Cataract and Conjunctivitis.
 - b. Posterior tab – DME OD, OS and OU.
2. Encounter Favorite Stars were added to the following Tabs/Layouts.
 - a. Biomicroscopy tab
 - i. Adnexa PopUp (pencil) – PopUpAdnexa.
 - ii. Conjunctiva PopUp (pencil) – PopUpConjunctiva.
 - iii. Cornea PopUp (pencil) – PopUpCornea.
 - b. CLDiag tab (Contact Lenses) - PopUpCLDiagnostic
 - c. Complaint tab (Complaint History) - PopUpComplaint
 - d. Testing Summary tab (Testing) - PopUpTest
3. New Label Hover History Feature.
 - a. Hover or click on bold labels in the exam to display historical values for the associated data fields.
 - b. Hover fields were added to the following Compulink-owned tabs.
 - i. Hover History for Visual Acuity will display the Uncorrected and Corrected Distance Visual Acuity right and left.
 1. CL Check tab.
 2. Lasik Post Op tab.
 3. Objective, Objective/Refraction, Objective/Test and Objective (Tablet) tabs.
 4. Pediatrics tab.
 5. Post Op tab.
 - ii. Hover History for Dilation.
 1. Anterior (Style 1), Anterior (Style 2), Anterior (Style 3), Anterior (Tablet), and Anterior/Posterior tabs.
 2. Biomicroscopy tab.
 3. Extended Ophthalmoscopy and Extended Ophthalmoscopy Pink tabs.
 4. Gonioscopy tab.
 - iii. Hover History for Size/Ratio, defining C/D size and IOP for right and left.
 1. Extended Ophthalmoscopy and Extended Ophthalmoscopy Pink.
 2. Posterior (Style 1), Posterior (Style 2), and Posterior (Tablet) tabs.
4. Visual Documentation Engine (VDE).
 - a. The following diagnoses were connected to the bitmap for "Demarcation Line".
 - i. ICD-9 362.23
 - ii. ICD-10 H35.121 Retinopathy of prematurity stage 1, right eye
 - iii. H35.122 Retinopathy of prematurity stage 1, left eye
 - iv. H35.123 Retinopathy of prematurity stage 1, bilateral
 - v. H35.129 Retinopathy of prematurity stage 1, unspecified eye

New Layouts:

1. Vision Exam layout with the following tabs: Summary, Complaint, ROS, Health History, Medication, Refraction, Anterior, Posterior, Plan and PQR 2015.
2. Glaucoma (Style 2) layout with the following tabs: Glaucoma Summary (Style 2), Complaint, ROS, Health History, Medication, Obj/Test, Anterior, Posterior, Plan and PQR 2015.

Tab-specific Enhancements:

1. Contact Lens tabs.
 - a. Added "stick pin" button to PopUpCLDiagnostic, CL Diagnostic, CL Eval, and CL (Tablet) tabs.
 - b. The attached Smart Function adds a ToDo action for Department CLS (Contact Lens) to "Order Contact Lenses."
 - c. The ToDo will have a blank ID, Dept = CLS (Contact Lens), Frequency = 0, and EHR = True.
 - d. This is the script in the Smart Function Editor:

- i. Name CLTODO
 1. begin
 2. SF.ADDTODO (' ', 'Order Contact Lenses ', 0, true, 'CLS');
 3. End;
2. Extended Ophthalmoscopy and Extended Ophthalmoscopy Pink tabs.
 - a. Buttons were added for Encounter Favorites, Normals, and Forwarding from previous visits.
3. Health History tab.
 - a. You can now hover your mouse over the * in the grid and a window will display the notes entered on that record.
 - b. In the Ocular History grid, the entries for Blindness were simplified to "Blind left eye", "Blind right eye", and "Blindness – both eyes."
4. Health History (Style 2) tab.
 - a. This is a new tab that includes Surgical History.
 - b. It was added to the layouts Complete (Style 2), Complete (Style 4), and Vision Exam.
 - c. You can hover your mouse over the * in the grid and a window will display the notes entered on that record.
5. Medications tab.
 - a. Filter icon can now be used to display only Over the Counter (OTC) medications.
6. Objective tab.
 - a. When forwarding an IOP record, the time will default to the current time, and not the time from the forwarded record.
 - b. Dilation was added to the following tabs to make it more convenient for the technician to fill out the information: Objective, Objective/Refraction, Objective Pediatric and Objective/Test.
7. Obj/Refr tab.
 - a. The Stereo Acuity fields for Near were changed to multi-select fields on the following tabs: Obj/Refr, Objective Pediatric and Binoc VT.
8. Plan tab.
 - a. Next Appointments grid - Added Notes column to display, so the provider can see what Notes were put in on previous entries.
9. Review of Systems (Style 2) tab.
 - a. This is a new tab that does not include the Surgical History or Vital Signs.
 - b. It was added to the layouts Complete (Style 2), Complete (Style 4), and Vision Exam.
10. Treatment tab.
 - a. A new Consent Signed check box was added to the Treatments PopUp.
11. Vision Complaint tab.
 - a. This is a new tab used in the Vision Exam to include Chief Complaint and most of the Objective information on the single tab.
12. Vision Summary.
 - a. This is a new tab used in the Vision Exam.
 - b. It is condensed to show just pertinent information.
13. Vision Summary- In Vision Exam condensed to show just pertinent information
14. Vitals tab.
 - a. When forwarding a record, the time will default to the current time, and not the time from the forwarded record.