

Genetic Screening

Enhancements to Current Build

Effective Immediately

Due to recent feedback and gaps in transcribed genetic testing results available for documentation there has been several enhancements to the Genetic Screening build in PowerChart Maternity.

What's Improved

- ⊙ Issue: There are 2 separate PowerForms that discuss genetic testing/history. One for Genetic Screening and one for Transcribed Genetic Screening results. Neither are built into the same area causing variations of what document is pulled and documented on.
 - Resolution: PowerForms will be combined to allow for a concise discussion with the patient
- ⊙ Issue: The Genetic Screening component (found Prenatal and Triage/Ante/Labor mPages) only pulls in one of the Genetic Screening PowerForms. The other populates to Labs requiring staff to look for results in two different components.
 - Resolution: All results will populate to the Genetic Screening component. The labs will continue to flow to the Transcribed Labs as well.

The screenshot displays the PowerChart Maternity interface. On the left, the 'Genetic Screening' component is highlighted in the navigation pane. The main window shows the 'Transcribed Lab: Genetic S...' form with various screening options like 'Declined', 'First Trimester Screen', 'Sequential Screen', etc. Below this, there are sections for 'Chromosome 13', 'Chromosome 18', 'Cystic Fibrosis Screening', and 'H14 Pan-ethnic Standard'. On the right, a 'Triage/Ante/Labor' window is open, showing a table of 'Genetic Screening Labs' with columns for test name, result, and date.

Today 09:49		OCT 12, 2021 13:43
▼ Transcribed Genetic Labs		
22q, 11.2 deletion -Tra...	Normal	--
Amnio/Chorio Villus Tes...	--	--
Cell-free Fetal DNA Test...	Normal	--
Chromo 13 - Transcribed	Normal	--
Chromo 18 - Transcribed	Normal	--
Chromo 21 - Transcribed	Normal	--
Chromo X and Y -Trans...	Normal	--
H14 Pan-ethnic Standard...	Abnormal	--
▼ Genetics Information		
Birth Defect Genetic Scr...	--	Self
Canavan Disease Geneti...	--	Self
Congenital Heart Defect...	--	Self
Cystic Fibrosis Genetic S...	--	Self
Down's Syndrome Gene...	--	Self
Hemophilia Genetic Scr...	--	Self
Huntington's Chorea Ge...	--	Self
Maternal Metabolic Diso...	--	Self
Mental Retardation Gen...	--	Self
Muscular Dystrophy Ge...	--	Self
Neural Tube Genetic Sc...	--	Self
Recurrent Preg Loss/Stil...	--	Self
Sickle Cell Disease Gene...	--	Self
Tay Sachs Genetic Screen	--	Self
Thalassemia Genetic Sc...	--	Self
Other Genetic Disease	--	Self