Test Definition: CVS

Chromosome Analysis, Chorionic Villus Sampling

Reporting Title: Chromosomes, Chorionic Villus Samp
Performing Location: Rochester

Specimen Requirements:

Provide a reason for referral with each specimen. The laboratory will not reject testing if this information is not provided, but appropriate testing and interpretation may be compromised or delayed.

Container/Tube: 15-mL tube containing 15-mL of transport media
Specimen Volume: 20-30 mg
Collection Instructions:
1. Collect chorionic villus specimen (CVS) by the transabdominal or transcervical method.
2. Transfer the CVS to a Petri dish containing transport medium.
3. Using a stereomicroscope and sterile forceps, assess the quality and quantity of the villi and remove any blood clots and maternal decidua.
Additional Information: Advise Express Mail or equivalent if not on courier service.
Forms:
1. New York Clients-Informed consent is required. Please document on the request form or electronic order that a copy is on file. An Informed Consent for Genetic Testing (Supply T576) is available in Special Instructions.
2. If not ordering electronically, submit a Cytogenetics/AFP Congenital Disorders Request Form (Supply T238) with the specimen.

Specimen Type	Temperature	Time
Tissue	Refrigerated (preferred)	
	Ambient	

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
CVS	G_737	Reason For Referral	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
16143	Specimen	Alphanumeric		N/A
16335	Specimen ID	Alphanumeric		N/A
16790	Source	Alphanumeric		31208-2
16144	Order Date	Alphanumeric		N/A

Result ID	Reporting Name	Type	Unit	LOINC®
G_737	Reason For Referral	Alphanumeric		42349-1
16148	Method	Alphanumeric		49549-9
50465	Banding Methods **Also used by tests: CPG**	Alphanumeric		62359-5
16150	Results	Alphanumeric		35129-6
16151	Interpretation	Alphanumeric		69965-2
16152	Amendment	Alphanumeric		35129-6
16153	Consultant	Alphanumeric		N/A
16154	Report Date	Alphanumeric		N/A

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
Billing only	Unlisted Cytogenetic Study	1	88299		
Billing only	Cytogenetic Interp/Report	1	88291		
Billing only	Chromosome-Add'l Karyotyp	1	88280		
Billing only	Chromos analysis CV	1	88267		
Billing only	Chromosome Cult-Amnio/CVS	1	88235		

Reference Values:

46,XX or 46,XY. No apparent chromosome abnormality.
An interpretive report will be provided.