

PATIENT PREPARATION				
Refer to collection facility's procedures for patient preparation requirements.				
SPECIMEN COLLECTION				
Specimen Type	Volume	Container	Storage Conditions	Special Instructions
Chromosome Analysis & FISH				
Amniotic Fluid	10-20 mL of whole fluid	Sterile centrifuge tube	Room temperature: 20-22°C Refrigerated: 2-8°C if overnight	Do not freeze
Chorionic Villi	10-20 mg of Villi	Sterile centrifuge tube with sterile saline or RPMI	Room temperature: 20-22°C	Do not freeze
Paraffin-embedded Tissue	Positively charged 3-4 µ thick, 2 slides per probe minimum	Plastic slide transport box	Room temperature: 20-22°C	
Peripheral Blood	Adult: 2-5 mL Child ≥8 days: 2-5 mL Newborn: 1-2 mL PUBS: 1-2 mL	Sodium heparin tube EDTA tube for parental studies	Room temperature: 20-22°C	Do not freeze Invert tube 4-8 times to prevent clots
Products of Conception	15-20 mg of villi, placenta, placental membrane, or fetal tissue	Sterile container with sterile saline, or RPMI	Refrigerated: 2-8°C	Do not freeze Do not add Formalin
Skin/Tissue Biopsy	3mm ²	Sterile centrifuge tube with sterile saline or RPMI	Room temperature: 20-22°C or Refrigerated: 2-8°C if overnight	Do not freeze Do not add Formalin
SNP Microarray				
Amniotic Fluid	10 mL of additional whole fluid	Sterile centrifuge tube	Room temperature: 20-22°C Refrigerated: 2-8°C if overnight	Do not freeze
Chorionic Villi	>10 mg of additional Villi	Sterile centrifuge tube with sterile saline or RPMI	Room temperature: 20-22°C	Do not freeze
Fixed Pellets	Pellet must be visible	Sterile centrifuge tube with 3:1, Methanol:Acetic Acid	Refrigerated: 2-8°C	Pellet should not be older than 1 week
Peripheral Blood	Adult: 2-5 mL Child ≥8 days: 2-5 mL Newborn: 1-2 mL	EDTA tube preferred; sodium heparin tube accepted	Room temperature: 20-22°C	Do not freeze Invert tube 4-8 times to prevent clots
Products of Conception	>10 mg of additional Villi, Placenta, Placental Membrane, or Fetal Tissue	Sterile container with sterile saline, or RPMI	Refrigerated: 2-8°C	Do not freeze Do not add Formalin
Molecular (PCR)				
Peripheral Blood	Adult: 2-5 mL Child ≥8 days: 2-5 mL Newborn: 1-2 mL	EDTA tube preferred; sodium heparin tube accepted	Room temperature: 20-22°C or	Do not freeze Invert tube 4-8 times to prevent clots
** SNP Microarray and PCR testing are not available on specimens originating in New York State.				
Isolated or Extracted Nucleic Acid Acceptance Policy: Genetics Associates, LLC only accepts nucleic acid for clinical testing that was isolated or extracted in a CLIA-certified laboratory or a laboratory meeting equivalent requirements as determined by the CAP and/or the CMS.				
SPECIMEN COLLECTION AND TRANSPORTATION				
<ul style="list-style-type: none"> Clearly label each specimen with a patient name and one other unique identifier such as date of birth or medical record number. Call Genetics Associates, LLC at 615-327-4532 for pick-up in the greater Nashville area. Federal Express overnight shipment will be provided for all outlying areas. Mark the "Saturday Delivery" box on the FedEx air bill for all samples shipped on Friday. Send samples with a cold pack during warmer weather to ensure specimen integrity. (Use frozen cold pack for specimens requesting PCR) Refer to the Genetics Associates, LLC website for complete specimen collection guide. www.geneticsassociates.com 				
PATIENT AUTHORIZATION				
<p>I understand that I am responsible for understanding information about my health insurance policy and providing such information to Genetic Associates, LLC. I understand that Genetic Associates, LLC will be providing services and billing my insurance company but ultimately, I am responsible for all payment relating to any and all charges relating to treatment and services. I authorize Genetics Associates, LLC to obtain and release relevant medical and other information and to directly bill and submit claims to Medicare, Medicaid, Medicare Supplemental and/or other insurance providers for laboratory/medical services that Genetic Associates, LLC provides to me. I assign insurance benefits to Genetic Associate, LLC and acknowledge that charges that are not covered by insurance, including any applicable co-payments and deductibles, are my responsibility and I agree to pay for such charges promptly.</p> <p>Signature of Patient /Responsible Party (Required) _____ Date (Required) _____</p>				
USE OF SPECIMENS				
<p>Genetics Associates, LLC may retain patient samples (specimens), with the exception of samples collected in the State of New York, for test development and improvement, internal validation, quality assurance, and training purposes. All patient information is maintained as confidential and secure. All patient samples which are retained by Genetics Associates, LLC are de-identified and all individually identifiable patient information is removed before samples are used.</p> <p>Declining the use of remaining samples for test development and improvement, internal validation, quality assurance, and training purposes will not impact the services to you by Genetics Associates, LLC diagnostic testing/reports.</p> <p>If the box below is not checked, you consent to the use of your de-identified patient sample for the limited purposes described above.</p> <p><input type="checkbox"/> I am checking this box to indicate that the sample may NOT be used for validation, educational purposes and/or research.</p> <p>Specimens Collected in the State of New York</p> <p><input type="checkbox"/> I am a New York state resident, and by checking this box, I give permission for GAI to retain any remaining sample longer than 60 days after the completion of testing, and to be used as a de-identified sample for test development and improvement, internal validation, quality assurance, and training purposes.</p> <p>Signature of Patient /Authorized Representative (Required) _____ Date (Required) _____</p>				