NEW TEST – Available Now

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Rapid Genome Sequencing

3019947, RWGS PRO

Specimen Requirements:	
Patient Preparation:	
Collect:	Preferred: Whole blood in lavender (EDTA) or pink (EDTA) Acceptable: Oragene(TM) saliva collection kit, or equivalent saliva collection device, collected in accordance with manufacturer instructions. Saliva in collection device suitable for human DNA extraction. New York State Clients: ARUP cannot facilitate testing for New York patients. Please work directly with a New York-approved laboratory.
Specimen Preparation:	Transport 2 mL whole blood (Min: 0.5 mL) or 2 mL saliva.
Transport Temperature:	Refrigerated.
Unacceptable Conditions:	
Remarks:	Refer to Rapid Genome Sequencing, Familial Comparator (ARUP test code 3019953) for comparator specimen requirements. Parental comparator samples are required for optimal whole genome analysis. Comparator samples must be submitted within 7 days of the proband's sample.
Stability:	Ambient: 72 hours; Refrigerated: 1 week; Frozen: Unacceptable
Methodology:	Qualitative Massively Parallel Sequencing
Note:	The ability to identify causative variant(s) for the patient's presentation is strongly influenced by the quality of the clinical information required. Contact ARUP's genetic counselors at 800-242-2787 ext. 2141 with questions about test submission.
CPT Codes:	81425; 81460; add 81426; 81460 per familial comparator
New York DOH Approval Status:	Specimens from New York clients will be sent out to a New York DOH approved laboratory, if possible.
Interpretive Data:	
Refer to report	
Reference Interval:	

HOTLINE NOTE: Refer to the Hotline Test Mix for interface build information.