

Department of Pathology Effective Date: November 13, 2023

TEST CHANGE

Pharmacogenetics Panel: Psychotropics

3004471, PGX PSYCH

Specimen Requirements: **Patient Preparation:** Collect: Whole Blood: Lavender (EDTA), pink (K2EDTA), or yellow (ACD solution A or B). Specimen Preparation: Transport 3 mL whole blood. (Min: 1 mL) **Transport Temperature:** Refrigerated. **Unacceptable Conditions:** Plasma or serum. Specimens collected in sodium heparin or lithium heparin. Frozen specimens in glass collection tubes. Remarks: Stability: Ambient: 72 hours; Refrigerated: 1 week; Frozen: 1 month Methodology: Polymerase Chain Reaction (PCR)//Fluorescence Monitoring/Sequencing Performed: Varies Reported: 5-10 days Note: Whole blood is the preferred specimen type. Saliva samples that yield inadequate DNA quality and/or quantity will be reported as inconclusive if test performance does not meet laboratory-determined criteria for reporting. Saliva is only validated for the OpenArray and CNV portions of testing and not the long-range PCR/duplication testing. Long-range PCR/duplication testing will not be performed for saliva If long-range PCR/duplication testing is performed, additional charges apply. Approximately less than 5% of samples require 2D6 copy number determination. **CPT Codes:** 81225; 81226; 81227; 81230; 81231; 81291; 81479; if reflexed, add 81479 New York DOH Approval Status: This test is New York DOH approved. Interpretive Data:

This test was developed and its performance characteristics determined by ARUP Laboratories. It

Refer to report Refer to report



has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

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Counseling and informed consent are recommended for genetic testing. Consent forms are available online.

Reference Interval:

By report

HOTLINE NOTE: There is a component change associated with this test. One or more components have been added or removed. Refer to the Hotline Test Mix for interface build information.