HOTLINE: Effective August 15, 2022

**New Test** **3004471** **Pharmacogenetics Panel: Psychotropics** **PGX PSYCH**

Supplemental Resources

**Methodology:** Polymerase Chain Reaction/Fluorescence Monitoring/Sequencing
**Performed:** Varies
**Reported:** 5-10 days

**Specimen Required:** Collect: **Whole Blood**: Lavender (EDTA), pink (K2EDTA), or yellow (ACD solution A or B).
Specimen Preparation: Transport 3 mL whole blood. (Min: 1 mL)
Storage/Transport Temperature: Refrigerated.
Remarks: Unacceptable Conditions: Plasma or serum. Specimens collected in sodium heparin or lithium heparin. Frozen specimens in glass collection tubes.
Stability (collection to initiation of testing): Ambient: 72 hours; Refrigerated: 1 week; Frozen: 1 month

**Reference Interval:** By report

**Interpretive Data:** Refer to report

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

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

**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 samples.

If long-range PCR/duplication testing is performed, additional charges apply. Approximately less than 5% of samples require 2D6 copy number determination.

**CPT Code(s):** 81225; 81226; 81227; 81230; 81231; 81291; 81479; if reflexed, add 81479

New York DOH approval pending. Call for status update.

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