



## Laboratory Services Important Test Announcement

### TEMPORARY SENDOUT OF PERIPHERAL BLOOD CHROMOSOME ANALYSIS

**Test Code: PBCS**

**Live Date: 12/10/2024**

Effective December 10, 2024, Peripheral Blood Chromosome Analysis (Test code: **PBCS**) orders from Epic will **temporarily** be routed to ARUP for testing. STAT Peripheral Blood, Chromosome Analysis (Test code: **STATPB**), as well as chromosomes from amniotic fluid and product of conception tissue (Test codes: **AFST**, **TCS**) will continue to be performed and reported by the NCH Institute for Genomic Medicine (IGM) Laboratory. Please continue to order **PBCS** in Epic, and IGM staff will work with the Sendout Laboratory to order the appropriate sendout test code to facilitate the test to go to ARUP. The report in Epic will be from ARUP.

**Chromosome Analysis, Constitutional Peripheral Blood (ARUP Test Code: 2002289):** When Peripheral Blood Chromosome Analysis (Test code: **PBCS**) is ordered in Epic, testing may be sent to ARUP for their "Chromosome Analysis, Constitutional Peripheral Blood" test. The results will interface into Epic from ARUP.

**Chromosome Analysis, Rule Out Mosaicism (ARUP Test Code: 2002287):** When Peripheral Blood Chromosome Analysis (Test code: **PBCS**) is ordered in Epic and there are comments to perform mosaicism studies, testing may be sent to ARUP for their "Chromosome Analysis, Rule Out Mosaicism" test. The results will interface into Epic from ARUP.

If you have any additional questions about **PBCS**, please refer to the Laboratory Test Directory or call Client Services at 614-722-5477.