

# UW Cytogenetics and Molecular Genetics Services Wisconsin State Laboratory of Hygiene

University of Wisconsin-Madison

# Spring 2022 Laboratory Bulletin

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### NEW Products of Conception (POC) Testing Information Sheet

A new information sheet regarding specimen processing and testing of products of conception (i.e. placenta, chorionic villus, skin biopsy, maternal decidua) is now available on our website. This information sheet can be found under **Forms and Resources** on the main page of our website (www.slh.wisc.edu/clinical/cytogenetics).

# Test Turnaround Time (TAT) Update

Beginning *March 1, 2022*, new test turnaround times (TATs) will be implemented for the following assays:

TEST CODE	OLD TAT	*NEW* TAT
811 Chromosome Analysis, Unstimulated Blood, Hematological Disorders	5-7 days	7-10 days
812 Chromosome Analysis, Bone Marrow, Hematological Disorders	6-7 days	7-10 days

# **Changes to Reporting Guidelines for Prenatal Specimens**

Beginning *March 1, 2022*, <u>new reporting guidelines will be implemented for chromosomal microarray on prenatal specimens</u>. Our current reporting guidelines for chromosomal microarray on postnatal constitutional specimens remains unchanged. Please refer to the figures below for a summary of these guidelines, in accordance with the ACMG/ClinGen technical standards for the interpretation and reporting of constitutional copy-number variants (Riggs *et al.* 2020)

