

June 2018

# UW Cytogenetic and Molecular Genetic Laboratories

Wisconsin State Laboratory of Hygiene

465 Henry Mall

Madison, WI 53706

Phone: 608-262-0402

Fax: 608-265-7818

## Test Menu Updates

The UW Cytogenetic and Molecular Genetic Services is consolidating our microarray testing menu. Effectively immediately, we will offer the following microarray testing options:

### Germline Microarray Analysis

*SLH Test Code 890:* Provides high resolution, genome-wide assessment of copy number variants (CNVs) and absence of heterozygosity (AOH).

Postnatal (whole blood) and prenatal (chorionic villi, amniotic fluid, products of conception) specimen types accepted.

### Targeted Microarray Analysis (Family studies)

*SLH Test Code 890FAM:* Provides analysis of previously characterized familial CNVs and/or regions of homozygosity (ROH). This test may also be used to confirm CNVs or ROH identified in a research laboratory or with another methodology.

Postnatal (whole blood) and prenatal (chorionic villi, amniotic fluid) specimen types accepted.

### Oncology Microarray Analysis

*SLH Test Code 890ONC:* Provides high resolution, genome-wide assessment of copy number variants (CNVs) and copy neutral loss of heterozygosity (cn-LOH).

Oncology (bone marrow or whole blood) specimen types accepted.

**The following test codes will be retired: 890PREC and 890PRET**

Test descriptions, sample requirements, and CPT codes are available on our website:  
<http://www.slh.wisc.edu/clinical/cytogenetics/>

## Additional Discontinued Test Offerings

Effective immediately, we will no longer offer the following FISH analysis testing options:

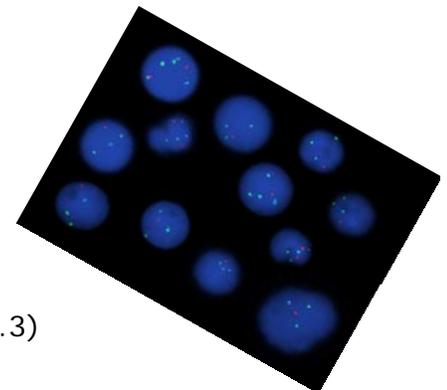
**SLH Test Code 871F25:** Angelman syndrome (deletion 15q11.2)

**SLH Test Code 871F26:** Cri du chat syndrome (deletion 5p15.2)

**SLH Test Code 871F27:** Deletion 1p36 deletion

**SLH Test Code 871F30:** Prader-Willi syndrome (deletion 15q11.2)

**SLH Test Code 871F33:** Wolf-Hirschhorn syndrome (deletion 4p16.3)



Please call our laboratories at 608-262-0402 with any questions.