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.