**UW Medicine - Pathology**

400-11-01-23

Material and Data Retention Policies for Chromosome Microarray Analysis

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| Adopted Date: 1/2/2013  Review Date: 4/16/2013  Revision Date: |

PURPOSE

The purpose of this procedure is to retain the residual DNA for further testing and microarray data to maintain evidence of case results for any future need.

PROCEDURE

**DNA Retention Policy:**

Residual DNA from chromosomal microarray analysis is retained indefinitely at -80ºC Freezer of the lab for purposes of add-on DNA testing. Since the laboratory currently only extracts enough DNA to ensure that array testing can be completed, we cannot guarantee there will be enough residual DNA to complete add-on tests that are ordered.

If DNA is removed for other testing, it is noted in the DNA retention logbook (array lab).

**Microarray data Retention Policy:**

The original scan of the microarray data are retained for at least 2 weeks after the report is completed. The original Feature Extraction data file to support the final report is retained on the secured S drive of Pathology Domain computer for 20 years.

Written By: Director Approval:

(Signature and Date) (Signature and Date)

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Technologist: Yuhua Liu and Yang Zhou Yajuan Liu PhD, FACMG

**UW Medicine - Pathology**

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**SIGNATURE PAGE FOR POLICIES AND PROCEDURES**

Procedure / Policy Title: Material and Data Retention Policies for CMA

Procedure / Policy Number: 400-11-01-23

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| **STAFF NAME**: (printed) | **STAFF SIGNATURE** | **DATE REVIEWED** |
| Chen, Xiaoqin |  |  |
| Darrin, Delores |  |  |
| DeHoogh-Grigsby, Debi |  |  |
| Donovan, Chris |  |  |
| Kraus, Jean |  |  |
| Liu, Yuhua |  |  |
| McInnis, Donna |  |  |
| Mohapatra, Itu |  |  |
| Morgan, Catherine |  |  |
| Pilger, Carrie |  |  |
| Staley, Rong |  |  |
| Stampalia, Ann |  |  |
| Villiers, Catherine |  |  |
| Vogel, Jared |  |  |
| Wang, Sharon |  |  |
| Waychoff, Emma |  |  |
| Whalen, Sara |  |  |
| Zhou, Yang |  |  |