

## DRUG DETECTION TESTING ON UMBILICAL CORD TISSUE – *UPDATE*

**Effective: 8/19/2020**

Umbilical cord drugs of abuse detection testing has been in place since July 2019. Updates to the collection process, test ordering and reporting have occurred.

**Changes:** Specimen processing (updated):

Placenta is labeled with **TWO labels** in the delivery room:

Infant is registered and a label generated

BOTH infant and mother labels are placed on placenta container

Placenta is sent to WH lab and then to MH lab (same as now)

When the order for an umbilical cord drug screen is received the pathologist assistant at MH will cut the proper length of umbilical cord and the specimen will be sent to ARUP reference laboratory.

**Order:** (updated):

The drug screen order is ordered on the **INFANT** registration

There are two umbilical cord tissue orders available:

Drug detection panel (does not include marijuana)

Marijuana metabolite

The order is currently a standalone power plan in Cerner.

It will also be built as a subphase, which will then be a part of the Newborn Admission Plan.

Orders may be generated by NICU, OB or pediatric provider.

**Specimen Requirements:** (unchanged)

The specimen requirement is 8 inches of fresh umbilical cord.

**Reporting/Reference Ranges:**

Results: Reported on **INFANT** chart.

Results are linked to and are also available for viewing in the maternal record.

Please direct any questions to Dr. Deb Perry, 402-354-4559.