

LABORATORY REPORT

Example Client, XYZ123 1234 Warde Road Ann Arbor MI 48108

EXAMPLE, REPORT W

WX0000003826 F 12/05/1988 34 Y

Referral Testing

Collected: 09/07/2023 11:21 Received: 09/07/2023 11:21

<u>Test Name</u> <u>Result</u> <u>Flag Ref-Ranges</u> <u>Units</u> <u>Site</u>

Products of Conception, Ploidy by Flow Cytometry

Source: POC - DNA Analysis Triploid ARRL

A TRIPLOID HISTOGRAM IS MOST CONSISTENT WITH A PARTIAL MOLE.

These results have been reviewed and approved by Leo Lin MD, PhD. $\,$

POC - DNA Index 1.52 ARRL

INTERPRETIVE DATA: Products of Conception, Ploidy by Flow

Flow Cytometry can be used to help identify partial hydatidiform moles. Partial moles are usually triploid while complete moles are diploid or tetraploid. [Clinical Medicine: Pathology, 2008, 1:61-67]. However, most products of conception are diploid by flow cytometry, so a diploid histogram does not suggest a complete hydatidiform mole unless supported clinically and microscopically. Of 35 cases of histologically apparent partial moles, no complications occurred in those that were triploid. However, 20 percent of those that were diploid had complications (persistence, metastasis). [Am J Ob Gyn, 1987, 157: 969-73]

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

EER DNA, POC See Note ARRL

Authorized individuals can access the ARUP Enhanced Report using the following link:

Performed by ARUP Laboratories, 500 Chipeta Way, SLC,UT 84108 800-522-2787 www.aruplab.com, Jonathan R. Genzen, MD, PHD - Lab. Director

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED

F307000030 WX0000003826 Printed D&T: 09/07/23 11:23 Ordered By: KAJAL SITWALA, MD, PhD WX00000000002353

Kajal V. Sitwala, MD, PhD - Medical Director Form: MM RL1 PAGE 1 OF 2



LABORATORY REPORT

Example Client, XYZ123 1234 Warde Road Ann Arbor MI 48108 **EXAMPLE, REPORT W**WX0000003826 F 12/05/1988 34 Y

Performing Site:

ARRL: ARUP REFERENCE LAB 500 Chipeta Way Salt Lake City UT 841081221

Reported Date: 2023.09.07 11:23 POCPL

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, $\,$. - NOT TESTED

F307000030 WX0000003826 Printed D&T: 09/07/23 11:23 Ordered By: KAJAL SITWALA, MD, PhD WX00000000002353