

Client: Example Client ABC123

123 Test Drive

Salt Lake City, UT 84108 UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example** 

**DOB** 4/5/1987 **Sex:** Female

Patient Identifiers: 01234567890ABCD, 012345

**Visit Number (FIN):** 01234567890ABCD **Collection Date:** 01/01/2017 12:34

## **Products of Conception, Ploidy by Flow Cytometry**

ARUP test code 2006178

Source: POC

POC - DNA Analysis Diploid

S20-27693 A1

\*\*A DIPLOID HISTOGRAM DOES NOT SUGGEST A PARTIAL MOLE.\*\*

These results have been reviewed and approved by

POC - DNA Index

1.00

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]

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

EER DNA, POC

See Note

Access ARUP Enhanced Report using the link below:

-Direct access:

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Source:	20-340-400024	12/5/2020 12:01:00 AM	12/5/2020 4:26:49 AM	12/11/2020 7:43:00 AM
POC - DNA Analysis	20-340-400024	12/5/2020 12:01:00 AM	12/5/2020 4:26:49 AM	12/11/2020 7:43:00 AM
POC - DNA Index	20-340-400024	12/5/2020 12:01:00 AM	12/5/2020 4:26:49 AM	12/11/2020 7:43:00 AM

H=High, L=Low, \*=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:



## 800-522-2787 | aruplab.com 500 Chipeta Way, Salt Lake City, UT 84108-1221 Jonathan R. Genzen, MD, PhD, Chief Medical Officer

## Patient Report | FINAL

EER DNA, POC 20-340-400024 12/5/2020 12:01:00 AM 12/5/2020 4:26:49 AM 12/11/2020 8:26:00 AM

END OF CHART

H=High, L=Low, \*=Abnormal, C=Critical