

Client: Example Client ABC123  
123 Test Drive  
Salt Lake City, UT 84108  
UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 3/13/1941  
**Gender:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Risk of Ovarian Malignancy Algorithm**

ARUP test code 2012618

ROMA, Premenopausal **9.17** **H** (Ref Interval: <=1.14)

ROMA, Postmenopausal **7.01** **H** (Ref Interval: <=2.99)

## ROMA Interpretation

See Note

INTERPRETIVE INFORMATION: Risk of Ovarian Malignancy Algorithm

The Risk of Ovarian Malignancy Algorithm (ROMA) combines the results of HE4, CA125, and menopausal status into a numerical score. If the patient is premenopausal, then a ROMA score of less than 1.14 is consistent with a low likelihood of finding a malignancy on surgery. If the patient is postmenopausal, then a ROMA score of less than 2.99 is consistent with a low likelihood of finding a malignancy on surgery.

ROMA is intended as an aid in assessing whether a premenopausal or postmenopausal woman who presenting with an ovarian adnexal mass is at high or low likelihood of having malignancy on surgery. ROMA is indicated for women who meet the following criteria: over age 18; ovarian adnexal mass present for which surgery is planned, and who has not yet referred to an oncologist. ROMA must be interpreted in conjunction with an independent clinical and radiological assessment. ROMA is not intended as a screening or stand-alone or tumor-monitoring assay. Tumor monitoring using HE4 and/or CA125 should be ordered separately.

Testing for HE4 and CA125 was performed using Roche Cobas e602 electrochemiluminescent methods. Analyte results obtained with different test methods or kits cannot be used interchangeably.

ROMA Cancer Antigen 125 **43 U/mL** **H** (Ref Interval: 0-35)

ROMA Human Epididymis Protein 4 **385 pmol/L** **H** (Ref Interval: 0-140)

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

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
ROMA, Premenopausal	20-093-400481	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
ROMA, Postmenopausal	20-093-400481	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
ROMA Interpretation	20-093-400481	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
ROMA Cancer Antigen 125	20-093-400481	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
ROMA Human Epididymis Protein 4	20-093-400481	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

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