

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 9/24/1972
Sex: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Risk of Ovarian Malignancy Algorithm

ARUP test code 2012618

ROMA, Premenopausal	0.48	(Ref Interval: <=1.14)
ROMA, Postmenopausal	0.95	(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 e series electrochemiluminescent methods. Analyte results obtained with different test methods or kits cannot be used interchangeably.

ROMA Cancer Antigen 125	15 U/mL	(Ref Interval: <=38)
ROMA Human Epididymis Protein 4	41 pmol/L	(Ref Interval: 0-140)

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
ROMA, Premenopausal	22-089-401544	3/30/2022 8:27:00 AM	4/1/2022 11:43:33 PM	4/2/2022 7:47:00 AM
ROMA, Postmenopausal	22-089-401544	3/30/2022 8:27:00 AM	4/1/2022 11:43:33 PM	4/2/2022 7:47:00 AM

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

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 22-089-401544
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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ROMA Interpretation	22-089-401544	3/30/2022 8:27:00 AM	4/1/2022 11:43:33 PM	4/1/2022 11:44:00 PM
ROMA Cancer Antigen 125	22-089-401544	3/30/2022 8:27:00 AM	4/1/2022 11:43:33 PM	4/2/2022 7:47:00 AM
ROMA Human Epididymis Protein 4	22-089-401544	3/30/2022 8:27:00 AM	4/1/2022 11:43:33 PM	4/2/2022 7:47:00 AM

END OF CHART

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

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