



Assessing ovarian cancer risk with the ROMA algorithm

*Combining CA 125 and HE4 tumor
markers in pelvic mass evaluation*



Compared to testing CA 125 alone, ROMA is more sensitive and specific in identifying ovarian cancer – even stages I/II ovarian cancer – among patients presented with pelvic mass.¹⁻³

What is ROMA?

ROMA (Risk of Ovarian Malignancy Algorithm) uses the following patient information to calculate the risk of finding a pelvic mass being ovarian cancer during surgery:

- CA 125 value
- HE4 value
- Menopausal status

Roche ROMA: App for the iPhone® and the iPad®

The App can be downloaded from the App Store.



- Calculate patient's risk of epithelial ovarian cancer on your iPhone®/iPad®
- Learn more about our clinical study evaluating ROMA
- See patient cases evaluated by ROMA



An online ROMA calculator is also available on the Elecsys® HE4 page at cobas.com.



Roche ROMA

References

- 1 Moore, R.G. et al. (2011). *Obstet Gynecol.* 118: 280-288.
- 2 Ortiz-Munoz, B. et al. (2014). *Tumor Biol.* 35(7): 7249-58.
- 3 Karlsen, M.A. et al. (2012). *Gynecol Oncol.* 127: 379-383.

The App and the online calculator are for educational use only.

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