



Ms. EVELYN VORSAH

PID NO: P36180015617

Age: 58 Year(s) Sex: Female

**Reference:**

Sample Collected At:  
GILEAD MEDICAL & DENTAL CENTER  
HOUSE NO BALB NO C896/3,KANDA  
HIGHWAY NORTH RIDGE,ACCRA-  
14911.  
014911

**VID: 36180116247**

Registered On:  
28/09/2018 05:53 PM  
Collected On:  
28/09/2018  
Reported On:  
29/09/2018 08:21 AM

<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
<b>CA-125 (Cancer Antigen-125)</b> (Serum)	6.41	U/mL	0-36

**Interpretation :**

1. CA 125 is a glycoprotein normally expressed in coelomic epithelium, which lines body cavities and envelopes the ovaries.
2. CA 125 levels are elevated in about 85 percent of women with ovarian cancer (especially serous epithelial tumours), but in only 50 percent of those with stage I disease.
3. Multiple benign disorders like Menstruation, pregnancy, fibroids, ovarian cysts, pelvic inflammation, cirrhosis, ascites, pleural and pericardial effusions, endometriosis also are associated with CA 125 elevations.
4. Levels above which benign diseases are considered unlikely are 200U/ml in premenopausal & 35 u/ml for postmenopausal women.

**Reference :** Greg.L.Perkin. et.al. Serum Tumor Markers. American family physicians sep.2003 vol.68 no.6.

**Associated Test :** HE4 assay is a new test which also can be used for therapeutic monitoring as well as for risk stratification of harboring Epithelial Ovarian Cancer (ROMA value) in early stages.

**Reports to follow - Kindly await following pending reports :**

<u>Investigation :</u>	<u>Status</u>
Pap smear Conventional method	Pending

**-- End of Report --**