Guardant Shield blood test

GUARDANT

⊗shield[™]

Pros:

Is this the test for you?

1. Simple blood test to detect colon cancer with high accuracy in *advanced* disease (Stage 2 and 3).

2. Good at excluding advanced colon cancer. If results are normal, 99% chance that you do not have advanced cancer.

1. Shield[™] misses 35% of early curable colon cancer (Stage 1)

CONS: 2. NOT designed to prevent colon cancer. Guardant Shield[™] blood test looks for colon cancer DNA in your blood AFTER you already have colon cancer. Was most accurate when colon cancer was in the advanced stage with a poorer prognosis.

3. Shield[™] is not a test to find colon polyps before they turn to cancer. It misses 87% of precancerous polyps that could have been removed in time.

4. This is unfortunate as colon cancer is one of the very few cancers that are preventable. Most cancers are detectable - but not preventable. We have had a very accurate test to prevent colon cancer for 50 years - screening colonoscopy. Find and remove a polyp... prevent a potential cancer. By the time the Shield[™] test is abnormal, you may already have a cancer that is too advanced for cure even with surgery and chemo.

5. Not yet FDA approved.

6. Cost of \$895 not yet covered by health insurance.

7. Only for average-risk individuals. It is not recommended for those who have already had colon polyps or have a family history of colon cancer or polyps.

8. If your Shield[™] test is abnormal, you will still need to have a colonoscopy.