

Hanover Hospital Point of Care

Provider Training: Fecal Occult Blood

Test Notes

- Hemocult Sensa is for use in testing fecal specimens only.
- Do not use Hemocult Sensa for gastric specimens. Contact the laboratory for gastric specimen testing.
- Quality Control monitoring must be performed on each slide. Document results on the patient (pink) result card.
- Do not use expired developer or slides for patient testing.

Test Preparation

- Always check the expiration date of the developer before using.
- Attach a patient label to the pink result card
- With an applicator stick, apply a thin smear of fecal sample inside BOX A.
- Reuse the applicator stick to obtain a second sample from a different part of the feces and apply a thin smear to BOX B.
- Close the cover flap.

Developing the Test

- Wait 3 to 5 minutes before applying the developer.
- Open the flap on the backside of the card and apply 2 drops of Hemocult Sensa developer directly over each smear.
- Read results within 60 seconds.

Interpreting the Test

Negative Smears

- No detectable blue on or at the edge of the smears.

Negative Smears'



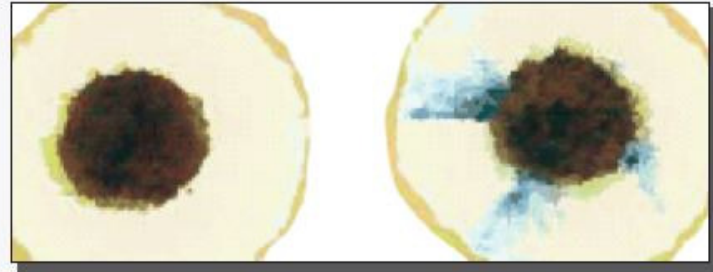
Sample Report: Negative

No detectable blue on or at the edge of the smears indicates the test is negative for occult blood.

Positive Smears

- Any trace of blue on or at the edge of one or more smears.

Negative and Positive Smears'



Positive Smears'

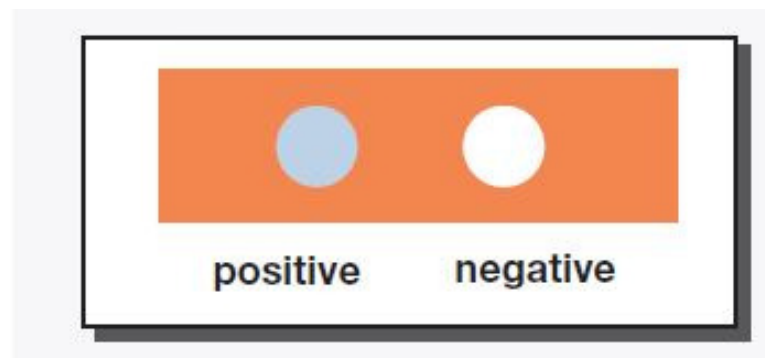


Sample Report: Positive

Any trace of blue on or at the edge of one or more of the smears indicates the test is positive for occult blood.

Quality Control Monitoring

- Must be performed on EVERY SLIDE to check function and stability.
- Apply one drop of developer BETWEEN the (+) and (-) Performance Monitor areas.
- Read the Performance Monitor results within 10 seconds.
- A blue color must appear in the window labeled POSITIVE and remain for 60 seconds.
- No blue color should appear in the NEGATIVE window.
- If the Performance Monitor areas do not react as expected, the patient test is invalid and must be repeated with a new slide.



Reporting Results

- Attach a patient label to the pink result card.
- Circle the location the test was performed.
- Circle the patient result.
- Circle the Quality Control result.
- Sign and date the card.
- Return the card to the laboratory.
- Document the result on the patient's medical record as required by hospital policy.

Hemocult II Sensa Testing	
COMPLETE THIS FORM AND RETURN TO LAB	
Patient Name	
Place Label Here	
Patient #	
Location: ED CCA M2 M4 E4 PEDS GEU	
Performed by: _____	
Date: _____	
Patient Result:	Neg Pos
Control:	Acceptable Unacceptable
Initials: _____	
Acceptable Control:	Pos - blue reaction Neg - no reaction
<u>Card:</u>	<u>Developer:</u>
Lot#:	
Exp:	
Rec'd	
Opened:	
Lab#354 3/08, 3/14	