

Gastrocult

GVH GRAND VIEW HEALTH





GASTROCCULT TESTING

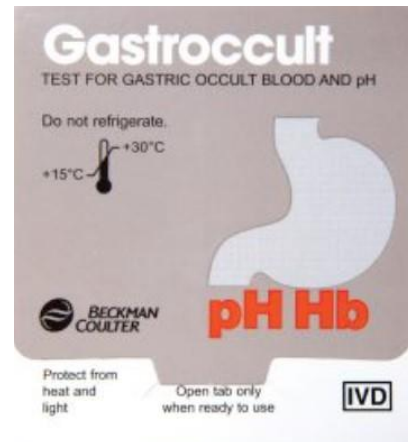
WHY?

GASTROCCULT IS A RAPID DIAGNOSTIC TEST FOR DETECTING PRESENCE OF OCCULT BLOOD AND DETERMINING PH OF GASTRIC ASPIRATE OR EMESIS.

EARLY DETECTION OF OCCULT BLOOD MAY BE USEFUL IN THE EARLY DETECTION OF GASTRIC TRAUMA

Gather the Gastrocult supplies:

1. GASTROCCULT SLIDE
2. GASTROCCULT DEVELOPER
3. SPECIMEN APPLICATORS/DROPPERS
4. GLOVES
5. TIMER
6. GAUZE





SUCCESSFUL TESTING

- 1ST CHECK EXPIRATION DATE ON CARD
- OPEN THE FRONT FLAP OF THE SLIDE
- COLLECT A SMALL SAMPLE OF THE GASTRIC SAMPLE IN A PLASTIC DROPPER
- PLACE ONE DROP OF GASTRIC SAMPLE ON THE PH TEST AREA AND ONE DROP ON THE GASTROCCULT TEST AREA
- WAIT 30 SECONDS, DETERMINE THE PH BY VISUAL COMPARISON OF THE PH TEST AREA TO THE PH COLOR COMPARATOR (ON THE SLIDE)
- APPLY 2 DROPS OF DEVELOPER DIRECTLY OVER THE SAMPLE (READ RESULT WITHIN 60 SECONDS)
- QUALITY CONTROL IS CHECKED BY PLACING 1 DROP OF DEVELOPER BETWEEN THE POSITIVE AND NEGATIVE MONITOR AREA. (WAIT 10 SECONDS TO INTERPRET RESULT, ONLY THE POSITIVE CONTROL SHOULD TURN BLUE, ANY OTHER RESULT THE SLIDE IS INVALID)

Positive Gastrocult result:



RESULTS

ANY TRACE OF BLUE ON OR AT THE EDGE OF THE SMEAR IS A POSITIVE FOR OCCULT BLOOD

Special Notes:

- Quality control is completed every time a test is used, if at any time the quality control check does not perform accurately, discard the slide and try using another slide and or developer.

CONCLUSION

- ALL PATIENT TEST RESULTS ARE DOCUMENTED IN THE COMPUTER ALONG WITH THE DATE PERFORMED LOT NUMBERS AND EXPIRATION DATES. QUALITY CONTROLS ARE DOCUMENTED FOR HEMOCCULT AND GASTROCCULT TESTING.