

# ATB – FIELD OF VISION TESTING

(DD Form 2808, Block 68. 'FIELD OF VISION') [As of: 1 May 2002]

## **Purpose/Indications.**

Mandatory for all FDMEs. This screens for gross visual field defects.

## **Equipment.**

- Occluder (and/or use palm of hand to cover respective eye).
- Examiner's fingers.

## **Set-Up.**

- Patient removes glasses (if applicable).
- Adequate lighting.
- Ideal lighting is bright illumination between patient and examiner with dim room illumination; avoid patient facing any direct source of light.
- Examiner is 60-80 centimeters (cm) from patient.
- Examiner must have full visual fields to be able to properly conduct this test.

## **Step-By-Step Procedure.**

- This is a monocular test; ensure you are testing only one eye at a time.
  - Instruct the patient to cover his/her left eye first; you, as the examiner, cover your right eye (mirror-imaging patient).
  - Tell the patient, "I want you to keep looking at my open eye and, without looking anywhere else, use your 'side vision' and tell me how many fingers I am holding up." (Or, words to that effect.)
  - Place your closed fist in the peripheral visual field in a location where you will be able to distinguish the number of fingers exposed.
  - Present one, two, or four fingers in the plane mid-way between you and the patient; the fingers should not point toward the patient and you should not wiggle or move.
  - Repeat the presentation of fingers in the appropriate eight locations in the field (on each side of the four visual field meridians).
  - Repeat the entire procedure for the patient's left eye.
  - If the patient successfully answers all presentations within the field, record the findings for each eye even though there is no longer a separate entry block on the new DD Form 2808 for each eye.

- For example:

OD FTC    OS FTC  
[FTC = "Full To Confrontations"]

- or -

Right NTC    Left NTC  
[NTC = "Normal To Confrontations"]

- Refer any deficiencies or abnormal findings to the Eye Clinic for verification and possible further testing.