

VATplus Directions

Set-up patient electrodes according to diagram: **(MOST IMPORTANT!!!!)**

1. Clean with alcohol prep wipe and dry with gauze pads
2. Apply electrodes (per diagram)
3. Tape
4. Tighten Head Strap

Optional - Run VAT Vertical/Horizontal test example video

Launch VATplus PROGRAM

Select VIEW EYE & HEAD

Select HORIZONTAL, ask patient to move (1) eyes side to side, (2) head side to side - look for movements on screen.

Select VERTICAL, ask patient to move eyes up and down, head up and down- look for movements on screen.

CLOSE

MAXIMUM SECURITY – Enter Password, select OKAY

NEW PATIENT (Enter-First, Last, Gender, DOB) or LOG (select patient)

Select HORIZONTAL VAT

Verify Registration Confirmation, select YES

Ask patient to stare at **Red Dot** and move head to beats, making shorter, faster movements as the beat gets faster.

CLOSE

Select VERTICAL VAT, same process as Horizontal VAT

Horizontal Test at least 3 Times (*Need Blue DATA lines*)

Vertical Test at least 3 Times (*Need Blue DATA lines*)

******TIPS******

1. Start patient with your hand on head moving to beat/sound.
2. Show patient small movements of head when faster (1-2 inches)
3. Keep telling patient “FASTER, FASTER...”
4. Look for Blue line of DATA at least to 4 or 5.

Printing VAT Test Results

Locate Patient in LOG

Select ANALYZE VAT

Double Click on Test Date

Highlight All Tests – Select OK

Select PRINT – ALL - 1X1, 4 PER PAGE – Select OK

Note: CRP Horizontal Value for Report

Note: CRP Vertical Value for Report

CLOSE

Select EVALUATE VAT

Double Click on Test Date

Highlight All Tests, Select OK

Select Print Results, Select OK

Change All Tests to Mean and Standard Deviation – Print Results – OK

CLOSE

Select VAT REPORT

Select CREATE A NEW PATIENT REPORT & OK

Check the VAT DESCRIPTION FOR PRINTOUT box

Select test results for HORIZONTAL and VERTICAL GAIN and PHASE
Use Blue Dots from Mean and Standard Deviation to determine

High or Low or WNL

If Blue Dot lies within GREEN vertical lines check WNL

If Above GREEN lines check HIGH

If Below GREEN Lines check LOW

IF NO DATA, CLICK “INSUFFICIENT DATA”

In the COMMENT SECTION, Enter CRP-Horizontal and CRP-Vertical values

PRINT

Positional Test Directions

Select POSITIONAL TEST

1. Select SITTING – With head level, ask patient to close eyes and keep closed
2. Select HEAD HANGING – Ask patient to lower their Chin to Chest, eyes closed
3. Select HEAD LEFT LATERAL- Ask patient to move their left ear to their left shoulder, eyes closed
4. Select HEAD RIGHT LATERAL- Ask patient to move their right ear to their right shoulder, eyes closed

CLOSE

Positional Test Printing

Select Maximum Security – Enter Password, click Okay

Select LOG

Select OPEN

Select “Patient name” & OK

Select POS REPORT

Select CREATE A NEW PATIENT REPORT - OK

Select “Test Date” - OK

Select HEAD HANGING-EYES CLOSED – OK

Select POSITIONAL TEST

Select PRINT

Select SUMMARY

Select WNL if normal, or Abnormal.

Test is considered “abnormal” if at least two * are shown on results page.

Select PRINT