

① HORIZONTAL GAZE NYSTAGMUS

Administrative Procedures

- Have the subject remove eyeglasses, if worn.
- Are you wearing contact lenses? Yes No
- Keep your head still and look at the stimulus. Follow the movement of the stimulus with your eyes only. Keep looking at the stimulus until told the test is over. Do you understand? (Response)
- Position the stimulus about 12 – 15 inches from the subject's nose.
- Check for equal pupil size, resting nystagmus and equal tracking.
- Check for lack of smooth pursuit.
- Check for distinct and sustained nystagmus at maximum deviation.
- Check for onset of nystagmus prior to 45-degrees.
- Total the clues.
- Check for vertical nystagmus.

Clues	Left	Right
Lack of smooth pursuit		
Distinct & sustained nystagmus at max. deviation		
Onset of nystagmus prior to 45-degrees		

Total Clues

Vertical nystagmus: Yes No

Evaluation Criteria: 4 or more clues

① FINGER TO NOSE

- Make a fist with both hands, extend your index fingers and turn your palms forward. (Demonstrate) Remain in this position while I explain the test. Do you understand? (Response)
- When I say begin, tilt your head back to about a 45-degree angle and close your eyes. (Demonstrate)
- When I tell you to, touch the tip of your nose with the tip of your index finger and immediately return it to your side. (Demonstrate and explain the finger tip, pad and side of fingers and demonstrate touching the tip of the nose)
- When I say right, you must touch your right index finger to your nose; when I say left, you must touch your left index finger to your nose. Do you understand? (Response)
- Begin. (After head tilt...) Left...Right...Left...Right...Right...Left (After performance...) Open your eyes and straighten your head.

Instruction Stage

Unable to follow instructions Started at wrong time

Performance Stage

Did not close eyes Did not tilt head
 Open eyes during test Moved head during test (1"+)

	Left	Right	Left	Right	Right	Left
Wrong hand						
Wrong finger						
Hesitated						
Searched						
Not fingertip						
Missed nose (tip)						
Did not bring down						

Total Clues Evaluation Criteria: 9 or more clues

① PALM PAT

- Place your hands palm to palm with one hand up and one hand down, like this. (Demonstrate)
- Remain in this position while I explain the test. Do you understand? (Response)
- When I tell you to begin, turn the top hand over and count out loud "one," then turn the hand back over and count out loud "two," counting only when the hands make contact, like this. (Demonstrate)
- Repeat this, speed up as you go, and do not stop until told. Make sure to keep your hands and fingers parallel during each pat, like this. (Demonstrate) Do you understand? (Response)
- Begin. (If necessary, tell to speed up...)

Instruction Stage

Unable to follow instructions Started at wrong time

Performance Stage

Did not count as instructed
 Rolled hands
 Double pat
 Chopped pat
 Other improper pat (document)
 Did not increase speed
 Rotated hands
 Stopped before told

Total Clues Evaluation Criteria: 2 or more clues