

**SPECIFIC PROCEDURES**

If the suspect is wearing eyeglasses, have them removed. Give the suspect the following instructions from a safe position. (FOR OFFICER SAFETY KEEP YOUR WEAPON AWAY FROM THE SUSPECT):

- o "I am going to check your eyes."
- o "Keep your head still and follow this stimulus with your eyes only."
- o "Keep following the stimulus with your eyes until I tell you to stop."

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**ADMINISTRATIVE PROCEDURES**

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| 1. CHECK FOR EYEGLASSES                 | 6. LACK OF SMOOTH PURSUIT                  |
| 2. VERBAL INSTRUCTIONS                  | 7. DIST. & SUSTAINED NYSTAGMUS @ MAX. DEV. |
| 3. POSITION STIMULUS (12-15 INCHES)     | 8. ONSET OF NYSTAGMUS PRIOR TO 45°         |
| 4. EQUAL PUPIL SIZE & RESTING NYSTAGMUS | 9. TOTAL THE CLUES                         |
| 5. TRACKING                             | 10. CHECK FOR VERTICAL GAZE NYSTAGMUS      |

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**VERTICAL GAZE NYSTAGMUS**

The Vertical Gaze Nystagmus test is simple to administer. During the Vertical Gaze Nystagmus test, look for jerking as the eyes move up and are held for approximately four seconds at maximum elevation.

1. Position the stimulus horizontally, about 12-15 inches in front of the suspect's nose.
2. Instruct the suspect to hold the head still, and follow the object with the eyes only.
3. Raise the object until the suspect's eyes are elevated as far as possible.
4. Hold for approximately four seconds.
5. Watch closely for evidence of jerking.

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**PROCEDURES FOR WALK-AND-TURN TESTING**

1. Instructions Stage: Initial Positioning and Verbal Instructions For standardization in the performance of this test, have the suspect assume the heel-to-toe stance by giving the following verbal instructions, accompanied by demonstrations:

- o "Place your left foot on the line" (real or imaginary). Demonstrate.
- o "Place your right foot on the line ahead of the left foot, with heel of right foot against toe of left foot." Demonstrate.
- o "Place your arms down at your sides." Demonstrate.
- o "Maintain this position until I have completed the instructions. Do not start to walk until told to do so."
- o "Do you understand the instructions so far?" (Make sure suspect indicates understanding.)

2. Demonstrations and Instructions for the Walking Stage Explain the test requirements, using the following verbal instructions, accompanied by demonstrations:

- o "When I tell you to start, take nine heel-to-toe steps, turn, and take nine heel-to-toe steps back." (Demonstrate 3 heel-to-toe steps.)
- o "When you turn, keep the front foot on the line, and turn by taking a series of small steps with the other foot, like this." (Demonstrate.)
- o "While you are walking, keep your arms at your sides, watch your feet at all times, and count your steps out loud."
- o "Once you start walking, don't stop until you have completed the test."
- o "Do you understand the instructions?" (Make sure suspect understands.)
- o "Begin, and count your first step from the heel-to-toe position as 'One.'"

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**PROCEDURES FOR ONE-LEG STAND TESTING**

1. Instructions Stage: Initial Positioning and Verbal Instructions Initiate the test by giving the following verbal instructions, accompanied by demonstrations.

- o "Please stand with your feet together and your arms down at the sides, like this." (Demonstrate)
- o "Do not start to perform the test until I tell you to do so."
- o "Do you understand the instructions so far?" (Make sure suspect indicates understanding.)

2. Demonstrations and Instructions for the Balance and Counting Stage Explain the test requirements, using the following verbal instructions, accompanied by demonstrations:

- o "When I tell you to start, raise one leg, either leg, with the foot approximately six inches off the ground, keeping your raised foot parallel to the ground." (Demonstrate one leg stance.)
- o "You must keep both legs straight, arms at your side."
- o "While holding that position, count out loud in the following manner: "one thousand and one, one thousand and two, one thousand and three, until told to stop." (Demonstrate a count, as follows: "one thousand and one, one thousand and two, one thousand and three, etc." Officer should not look at his foot when conducting the demonstration - OFFICER SAFETY.)
- o "Keep your arms at your sides at all times and keep watching the raised foot."
- o "Do you understand?" (Make sure suspect indicates understanding.)
- o "Go ahead and perform the test." If the suspect puts the foot down, give instructions to pick the foot up again and continue counting from the point at which the foot touched the ground. If the suspect counts very slowly, terminate the test after 30 seconds. (Officer should always time the 30 seconds. Test should be discontinued after 30 seconds.)

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**HGN CLUES**

- LACK OF SMOOTH PURSUIT
- DISTINCT AND SUSTAINED NYSTAGMUS AT MAXIMUM DEVIATION
- ONSET OF NYSTAGMUS PRIOR TO 45 DEGREES

DECISION POINT IS FOUR (4)

MAXIMUM CLUES SIX (6)

**WAT CLUES**

- CANNOT KEEP BALANCE WHILE LISTENING TO THE INSTRUCTIONS
- STARTS BEFORE THE INSTRUCTIONS ARE FINISHED
- STOPS WHILE WALKING
- DOES NOT TOUCH HEEL-TO-TOE (More than one-half inch)
- STEPS OFF THE LINE (One foot is entirely off the line)
- USES ARMS TO BALANCE (More than 6 inches from the side)
- IMPROPER TURN (Removes the front foot from the line while turning. Also record this clue if the suspect has not followed directions as demonstrated, i.e. Spins around or pivots around.)
- INCORRECT NUMBER OF STEPS

DECISION POINT IS TWO (2)

MAXIMUM NUMBER OF CLUES EIGHT (8)

**OLS CLUES**

- THE SUSPECT SWAYS WHILE BALANCING
- USES ARMS FOR BALANCE (Six inches or more from side)
- HOPPING
- PUTS FOOT DOWN

DECISION POINT IS TWO (2)

MAXIMUM NUMBER OF CLUES FOUR (4)