PALM PAT
1. Place your hands palm to palm with one hand up and one hand down, like this. (Demonstrate)
2. Remain in this position while I explain the test. Do you understand? (Response)
3. When I tell you to begin, turn the top hand back over and count out loud “one,” then turn the top hand back over and count out loud “two,” counting only when the hands make contact, like this. (Demonstrate)
4. 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)
5. Do you understand? (Response)
6. 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

HAND COORDINATION
1. Make fists with both hands, place your left fist at the center of your chest and your right fist against your left fist, like this. (Demonstrate)
2. Remain in this position while I explain the test. Do you understand? (Response)
3. When I say begin, you must perform four tasks
   • The first task is to count out loud from one to four while you move your fists in a step-like fashion, making contact between your fists at each step (Demonstrate while counting out loud 1, 2, 3, 4)
   • The second task is to memorize the position of your fists after you have counted to four, clap your hands three times and return your fists to the memorized position (Demonstrate)
   • The third task is to move your fists in a step-like fashion in reverse order, counting out loud from five to eight and returning your left fist to your chest (Demonstrate while counting out loud 5, 6, 7, 8)
   • The fourth task is to open your hands with palms down and place them in your lap (Demonstrate)
4. Do you understand? (Response)
5. Begin

Instruction Stage
Unable to follow instructions
Started at wrong time
Performance Stage
Task 1 – Forward Steps
Improper count
Improper touch
Did not perform
Task 2 – Hand Clapping
Improper count
Improper touch
Improper return
Did not perform
Task 3 – Return Steps
Improper count
Improper touch
Did not return left fist to chest
Did not perform
Task 4 – End Position
Improper position
Did not perform

Total Clues: _____
Evaluation Criteria: 3 or more clues
**HORIZONTAL GAZE NYSTAGMUS**

1. Have the subject remove eyeglasses (if worn).
2. Are you wearing contact lenses?  Y | N
3. I am going to check your eyes.
4. 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)
5. Position the stimulus about 12 – 15 inches from the subject’s nose
6. Check for equal pupil size, resting nystagmus, equal tracking
7. Check for lack of smooth pursuit
8. Check for distinct and sustained nystagmus at maximum deviation
9. Check for onset of nystagmus prior to 45-degrees
10. Check for vertical nystagmus

**Vertical nystagmus?**  Yes | No

<table>
<thead>
<tr>
<th>Clues</th>
<th>Left</th>
<th>Right</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lack of smooth pursuit</td>
<td></td>
<td></td>
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<tr>
<td>Distinct &amp; sustained nystagmus at max deviation</td>
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<td></td>
</tr>
<tr>
<td>Onset of nystagmus prior to 45-degrees</td>
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</tbody>
</table>

Total Clues: _____
Evaluation Criteria: 4 or more clues

**FINGER TO NOSE**

1. 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)
2. When I say begin, tilt your head back to about a 45-degree angle and close your eyes. (Demonstrate)
3. 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, and demonstrate touching tip of nose)
4. 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)
5. Begin. (After head tilt) Left...Right...Left...Right...Right...Left
6. (After performance) Open your eyes and straighten your head

<table>
<thead>
<tr>
<th>Instruction Stage</th>
<th>Performance Stage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unable to follow instructions</td>
<td>Did not close eyes</td>
</tr>
<tr>
<td>Started at wrong time</td>
<td>Did not tilt head</td>
</tr>
<tr>
<td>Opened eyes during test</td>
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<tr>
<td>Moved head during test (1&quot;)</td>
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<tr>
<td>Wrong hand</td>
<td>Left</td>
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<tr>
<td>Wrong finger</td>
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<tr>
<td>Hesitated</td>
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<tr>
<td>Searched</td>
<td>Left</td>
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<tr>
<td>Not fingertip</td>
<td>Left</td>
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<tr>
<td>Missed nose (tip)</td>
<td>Left</td>
</tr>
<tr>
<td>Did not bring down</td>
<td>Left</td>
</tr>
</tbody>
</table>

Total Clues: _____
Evaluation Criteria: 9 or more clues