

## **VNG Patient Packet**

| Appointment Date: | Appointment Time: |  |
|-------------------|-------------------|--|
| • •               | •                 |  |

# Videonystagmography (VNG)

Videonystagmography (VNG) is used to evaluate patients with dizziness, vertigo, or balance dysfunction. The balance center of your inner ear (the vestibular system) and eyes movements are connected through the vestibulo-ocular reflex. With this reflex, the vestibular system monitors the position and movements of the head in order to maintain stable vision. During the VNG test, eye movements are recorded, and give information about the central and peripheral balance system. VNG testing consists of three parts: oculomotor evaluation, positioning/positional testing, and caloric stimulation of the vestibular system.

The test takes approximately 1.5 hour (90 minutes) to complete. Some dizziness is normal with VNG testing, and typically is of short duration. It is advised to bring someone to the appointment to drive you home, should you feel unwell afterwards.

## You must discontinue use of the following medications for 48 hours prior to your test:

- · Allergy pills
- · Tranquilizers (Valium, Librium, Xanax, etc.)
- · Sedative pills (all sleeping pills or tranquilizers)
- · Decongestants/Antihistamines (Benadryl, Sudafed, Dimetapp, Chlor Trimeton, Seldane)
- · Pain pills
- · Diet pills
- · Nerve/muscle relaxant pills (Robaxin, Valium)
- · Dizziness pills (Antivert, Meclizine, Bonine, ear patches, etc.)
- · Aspirin or aspirin substitutes (Tylenol, etc.)
- · Narcotics/Barbiturates (Codeine, Demerol, Percodan, Phenobarbital, antidepressants)

#### **Additional instructions:**

- · Wear comfortable clothing and flat, supportive shoes.
- · Clean face, no facial or eye makeup.
- · If you are a contact wearer, be prepared to remove them if it interferes with the testing.
- · No solid foods for 2 to 4 hours before the test.
- · No coffee, tea, or cola after midnight on the day of the test.
- · No alcoholic beverages/liquid medication containing alcohol 48 hours before the test.
- Discontinue all medication for 48 hours prior to the test, except "maintenance" medications for your heart, blood pressure, diabetes, or seizures, and any medications deemed by your physician to be necessary.

Please consult your physician with any questions. It is helpful if you bring a list of the medications you take regularly, or even the medications themselves. Medications can be resumed immediately following the VNG testing procedures. If there are any questions about the test or medication, please contact your doctor or our office at 703-499-8787.



☐ Spinning (Vertigo)

Patient Questionnaire Please complete <u>before</u> your appointment and bring it with you.

When you are "dizzy" do you experience any of the following sensations/symptoms?

Check all that apply

□ Pressure in the Head

| □ Lightheadedness  | ☐ Sensitivity to Light / Noise                   |  |  |  |
|--|--|--|--|--|
| □ Swimming Sensation in the Head   | □ Double Vision                                  |  |  |  |
| □ Blackout / Loss of Consciousness   | $\hfill \square$ Numbness of Face or Arms / Legs |  |  |  |
| □ Hearing Loss   | ☐ Blurred Vision or Blindness                    |  |  |  |
| □ Headache   | □ Weakness in Arms / Legs                        |  |  |  |
| □ Tinnitus (Noise in Head/Ears)  | □ Confusion                                      |  |  |  |
| □ Full Feeling in the Ear(s)   | □ Difficulty with Speech                         |  |  |  |
| □ Nausea / Vomiting  | ☐ Difficulty with Swallowing                     |  |  |  |
| □ Tendency to Fall to the (circle one): Right Left Forwards Backwards All Directions | ☐ Tingling Around the Mouth                      |  |  |  |
| Describe your "dizziness" attack(s):   |  |  |  |  |
| Is your dizziness constant or periodic?  |  |  |  |  |
| When did first attack occur?   |  |  |  |  |
| How long since last attack?  |  |  |  |  |
| How often do the attacks occur?  |  |  |  |  |
| How long do they last?   |  |  |  |  |
| What, if any, warning signs do you have before an attack                             | ?  |  |  |  |
| Does dizziness occur in certain body / head positions?                               |  |  |  |  |
| Are you completely free of dizziness between attacks?                                |  |  |  |  |
| Do you know of any possible causes for your dizziness?                               |  |  |  |  |
| Do you know of anything that will stop your dizziness or r                           | make it worse?                                   |  |  |  |
| Were you exposed to any irritating fumes, paints, etc.? A                            | t the onset of your dizziness?                   |  |  |  |
| Have you changed medications prior to the onset of your                              |  |  |  |  |
| Have you recently gotten new glasses / contacts?                                     |  |  |  |  |
| Have you seen any specialists regarding your dizziness?                              |  |  |  |  |
|  |  |  |  |  |



# What brings on your dizziness? Check all that apply.

| ☐ Exertion or Overwork   | ☐ Quick Head Movements                                       |
|--|--|
| ☐ Heavy Lifting or Straining   | ☐ Turning Over in Bed (Right or Left)                        |
| ☐ Missing a Meal   | □ Stress   |
| ☐ Going from Sitting/Lying Down to Standing  | ☐ Loud Sounds  |
| □ Looking Up   | $\hfill \square$ Walking Down the Aisle in the Grocery Store |
| □ Bending Over   | ☐ Menstrual Cycle  |
| Health Questions. Check all that apply.  |  |
| Do you or have you ever  |  |
| □ Had Ear Surgery  | $\hfill \square$ Had an Autoimmune Issue Such as Rheumatoic  |
| ☐ Had Difficulty with Hearing  | Arthritis  |
| ☐ Had Fluctuating Hearing Loss   | ☐ Had an Acute Ear/Sinus Infection                           |
| ☐ Had Pain/Discharge in Ears   | ☐ Have Diabetes  |
| ☐ Been Exposed to or Work in Loud Noise  | ☐ Have High or Low Blood Pressure                            |
| □ Allergies  | ☐ Headaches  |
| ☐ Use Tobacco  | □ Neuropathy   |
| ☐ Use Alcohol  | □ Arthritis  |
| ☐ Had Cold Sores/Shingles/Herpes Simplex Virus   | ☐ Back/Neck/Knee Pain  |
|  | □ Orthopedic Surgery   |
| Please list any medications/supplements you ta   | ke regularly:  |
|  |  |
|  |  |
| Please describe your dizziness in your own word be helpful in treating your dizziness. | ls and note any additional information that may              |
|  |  |
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|  |  |
| <del></del>  |  |



## Cancellation

Please give us at least 72 hours notice if you need to cancel or reschedule this test for any reason and plan to arrive 15 minutes before your appointment time.

### Late arrival or failure to give 72 hours notice results in a \$150.00 fee!

### **Medical Records**

In order to provide you with the best care, we ask that if you have any medical records regarding your dizziness or balance problem, please have your primary care doctor or specialist send them to our clinic prior to your initial appointment. This is not required to undergo testing but aids our audiologist in evaluating your condition. This includes past ENG's, VNG's, EMG's, MRI's, CT scans, hearing tests or any other related studies. If you don't know how to obtain or send your medical records, call our office before your appointment and we will be glad to help locate them for you.

#### **Insurance**

| Videonystagmography (VNG) is covered by most medical insurances. Please check your policy for coverage details including deductibles and copayments. Insurance co-payments are due at the time of visit. |      |  |  |  |
|--|------|--|--|--|
|  |      |  |  |  |
| Patient Name (Sign)  | Date |  |  |  |
|  |      |  |  |  |

Patient Name (Print)



| Ι,   | authorize Potomac ENT/CADENT to perform the following                                 |
|--|---|
| procedure:   |   |
| Aud  | litory Brainstem Response - ABR   |
|  | Videonystagmography- VNG  |
|  | Electrocochleography- ECOG  |
|  | Otoacoustic Emissions- OAE  |
|  |   |
|  |   |
|  |   |
| I  | also understand that if I do not cancel my appointment                                |
| in 72 hours, <b>I will be responsible for</b>                                      | \$150.00 cancellation fee.  |
|  |   |
|  |   |
|  |   |
| Patient/Responsible Signature  | Date:   |
|  |   |
| Witness: I have explained these instructions he/she has been adequately informed a | ctions, alternatives, and expectations to the patient, and believe and has consented. |
|  |   |
| Witness Signature  | Date:   |