



otometrics
MADSEN · AURICAL · ICS

VNG/ENG Course**2010**Chicago

With the recognized expert
of Balance Disorders
Kamran Barin, Ph.D.



MAY 13-15, 2010 & OCTOBER 7-9, 2010

CHICAGO



Join this year's RECOMMENDED courses on VNG/ENG!

We are pleased to again offer you a comprehensive, professional educational program on video- and electronystagmography with the recognized expert of balance disorders, Kamran Barin. More than 1500 healthcare

"I think the course was excellent in every aspect."

"Overall the class was excellent and very helpful. I would recommend it."

"The course exceeded my expectations."

"I really felt that the course was very complete."

professionals have participated in the VNG/ENG educational program during the past 8 years. As the leader in innovative solutions for diagnosis of dizziness, we are proud to provide education courses featuring the latest advances in VNG/ENG in cooperation with Dr. Kamran Barin.

We look forward to seeing you.

Best regards,

 otometrics

Course DESCRIPTION

DAY 1 & 2

This two-day course is for **audiologists, technicians, physicians and other healthcare professionals** who are involved in performing and interpreting the VNG/ENG test. The course provides practical information necessary to make the VNG/ENG test an effective part of the diagnostic process.

We begin at a basic level and proceed systematically through more challenging topics as each step in the administration of the test is discussed in detail, including instructions to the patient, effect of medications on test results, and identifying and recording of disconjugate eye movements.

Learning objectives:

- Perform and analyze the VNG/ENG test accurately and more efficiently
- Identify abnormal findings in different parts of VNG/ENG and describe their clinical significance
- Recognize and avoid common errors and artifacts in VNG/ENG
- Recognize the need for special tests and be able to administer them properly
- Describe the underlying pathophysiology of different vestibular and central disorders

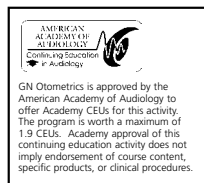
DAY 3

This course is for **audiologists and other healthcare professionals** who are familiar with VNG/ENG testing and wish to see a demonstration of actual procedures and interpretation of the test. The course also includes a demonstration of bedside and office vestibular tests. A training DVD containing actual test results will be provided so that the participants can practice analyzing and interpreting the test on their own. For those who wish to practice performing different tests, there is an optional hand-on session (1-3 p.m.).

Prerequisite: Completing the two-day comprehensive VNG/ENG course or its equivalent.

Learning objectives:

- Gain practical experience in performing, analyzing and interpreting the VNG/ENG test
- Recognize the clinical utility and significance of bedside/ office vestibular tests and be able to perform them correctly
- Gain practical experience with the diagnosis and treatment of BPPV



This course is offered for up to **1.9 ASHA CEUs** (**Intermediate** level, **Professional** area).



Kamran Barin, Ph.D.

Director: Balance Disorders Clinic,
The Ohio State University Medical Center

Assistant Professor: Department of Otolaryngology
and Department of Speech and Hearing Science,
The Ohio State University Columbus, OH

Course **AGENDA**

DAY 1 & 2

Comprehensive guide to administration and interpretation

7:30 – 8:15 a.m.

Registration

8:15 – 10:00 a.m.

Basics of VNG/ENG, eye movement recording, patient management, pretest examinations

10:15 a.m. – Noon

Electrode application, recognizing artifacts, calibration, differences between VNG and ENG

Noon – 1:00 p.m.

Lunch (included)

1:00 – 3:00 p.m.

Overview of VNG/ENG, pathophysiology of oculomotor disorders, performing and interpreting the saccade test

3:15 – 5:00 p.m.

Performing and interpreting the tracking, optokinetic, and gaze tests

5:00 p.m.

Adjournment

7:30 – 8:15 a.m.

Registration

8:15 – 10:00 a.m.

Pathophysiology of vestibular disorders, performing and interpreting static position test

10:15 a.m. – Noon

Performing and interpreting the dynamic position test, pathophysiology and treatment of BPPV

Noon – 1:00 p.m.

Lunch (included)

1:00 – 3:00 p.m.

Performing and interpreting the caloric test

3:15 – 5:00 p.m.

Performing and interpreting the ice water caloric, pressure (fistula), and post head-shake nystagmus tests, reviewing and reporting test results, illustrative cases

5:00 p.m.

Adjournment

DAY 3

Demonstration/hands-on testing

7:30 – 8:15 a.m.

Registration

8:15 – 9:30 a.m.

Demonstration of bedside and office vestibular test procedures, including procedures for diagnosis and treatment of BPPV

10:00 – 11:00 a.m.

Demonstration of performing VNG/ENG

11:00 – Noon

Demonstration of analyzing and interpreting VNG/ENG test results

Noon – 1:00 p.m.

Lunch (included)

1:00 – 3:00 p.m.

Hands-on session (optional)

3:00 p.m.

Adjournment

***Prerequisite:** Completion of the 2-day comprehensive VNG/ENG course or equivalent*

CHICAGO

May 13, 14 & 15, 2010

Location:

Millennium Knickerbocker Hotel Chicago
163 E. Walton Place
Chicago, IL 60611

Reservations:

(312) 751-8100 / toll free at 800-621-8140

Website:

Go to www.knickerbockerhotel.com, change the "Corp/Promo" button to "Group Code" and enter the code 1005GNOTOM. Select the requested and follow the remaining prompts to complete the reservation.

Must identify that you are with Otometrics to get special rate

Single rate: \$174 per night/ plus tax

Double rate: \$184 per night/ plus tax

Cutoff date for reservations is April 19, 2010 (based on availability)

October 7, 8 & 9, 2010

Location:

Wyndham Chicago
633 North St. Clair Street
Chicago, IL 60611

Reservations:

(312) 573-0300 / toll free at 1-800-WYNDHAM or 1-800-996-3426

Must identify that you are with Otometrics in order to get the special rate

Single/Double rate: \$199 per night for deluxe king or double bed room/ plus tax

Cutoff date for reservations is September 13, 2010 (based on availability)

TIP:
Breakfast is included and available each morning prior to the course

REGISTRATION form

IMPORTANT: Course registration closes 1 week prior to course.

For registration you may either complete this form and mail or fax (847-534-2151) with payment to **GN Otometrics, 125 Commerce Drive, Schaumburg, IL 60173** or contact GN Otometrics at **1-800-289-2150**. Payment must accompany registration.

Date/location

		Millennium Knickerbocker Hotel Chicago	• Wyndham Chicago
Day 1 & 2	Comprehensive guide to VNG/ENG administration and interpretation	<input type="checkbox"/> May 13-14	<input type="checkbox"/> Oct 7-8
Day 3	Demonstration and hands-on VNG/ENG testing	<input type="checkbox"/> May 15	<input type="checkbox"/> Oct 9

Method of payment

\$700 for Day 1 & 2 • \$200 for Day 3 • TOTAL \$900 (not including discounts)

- Check (Payable to GN Otometrics, must accompany registration)
- Visa
- Mastercard
- Discover
- American Express

Total amount of payment

\$

Discounts

GN Otometrics customers on a support contract

- Gold 30% - \$630
- Platinum 40% - \$540

License #

Cancellation

Full refund if cancelled at least 20 days before the course.
\$100 cancellation fee if cancelled within 10 days of the course.
\$200 cancellation fee if cancelled within 3 days of the course.

YES! Send me information on

- ICS solutions for Balance Assessment
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- AURICAL Fitting Systems
- The entire Otometrics portfolio
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Save money by
attending all
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(regularly \$900)

Special Pricing

If you attend all three days \$825 (Save \$75)

Register at least 30 days in advance of course and save an additional \$100

Special pricing does not apply to Gold & Platinum customers.

Discounts are valid until 30 days prior to the course.

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