

Wyndham Chicago  
Chicago, IL

**June 25 & 26, 2004.**

**Presented by:**

Department of  
Otolaryngology  
University of  
Colorado  
School of Medicine

**Sponsored by:**

University of  
Colorado  
School of Medicine  
Office of Continuing  
Medical Education

**Educational Support  
provided by:**

GN Otometrics



# **Best Practices for the Evaluation and Management of Dizziness:**

**A Workshop with Leading Clinicians**

## About the Course

### Best Practices for the Evaluation and Management of Dizziness

#### **Purpose**

In October of 2002, we held a forum with expert clinicians in the fields of neurotology, neurology, audiology, physical therapy, psychiatry and primary care to discuss the “best practices” for the evaluation and management of dizziness.

Not surprisingly, when all was said and done, a single optimal clinical pathway for conducting the evaluation of dizziness was not established. Interestingly, the differences we elucidated in “How I do it and Why” were largely a reflection of the characteristics of the divergent patient populations seen by the various clinicians and their referral patterns. In fact, we found a great deal of consensus on the “Best Practices” for managing dizziness.

This course is a sequel to our hugely successful October 2002 course and builds upon what we learned from our expert clinicians as well as from our course participants. In this course, expert clinicians will present their methods in an explicit and systematic manner. They will explain when and why they do what they do. A major goal of the course will be to

provide practical case examples and small group demonstrations for various important aspects of the evaluation and management of dizziness.

#### **Description**

The course will include lecture presentations by our speakers followed by a half-hour discussion, panel presentation of cases, and small group demonstrations of important aspects of the physical exam, video eye movement interpretation, BPPV repositioning maneuvers, and ENG interpretation.

#### **Audience**

The course is intended for otolaryngologists, neurologists, neurotologists, audiologists, physical therapists and physicians in other specialties including primary care.

#### **Educational objectives**

After attending this course, participants should be able to:

- Summarize effective approaches for the evaluation and management of dizziness and describe areas of controversy.

- Perform an effective history and physical examination for the dizzy patient.
- Identify the diagnoses that must be considered when evaluating a patient with dizziness, distinguish the most common causes of dizziness, and formulate a plan for managing patients with no diagnosis.
- Review recent advances in the management of BPPV, Meniere's disease, Superior canal dehiscence, and Migraine-related vestibulopathy.
- Effectively utilize audiological and vestibular laboratory testing in the evaluation of the dizzy patient.

### Accreditation

The University of Colorado School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Colorado School of Medicine designates this educational activity for a maximum of 13 category

1 credits toward the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she actually spent in the educational activity.

GN Otometrics is approved by the American Academy of Audiology to offer AAA CEUs for this activity. The program is worth a maximum of 1.3 CEUs. AAA approval of this continuing education activity does not imply endorsement of course content, specific products, or clinical procedures.

GN Otometrics is approved by the Continuing Education Board of the

American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. This program is offered for 1.3 CEUs (Intermediate level; Professional area). ASHA CE Provider approval does not imply endorsement of course content, specific products, or clinical procedures.

An annual CE registry fee is required to register ASHA CEUs. ASHA CE Registry fees are paid by the participant directly to the ASHA National Office. The annual ASHA CE Registry fee allows registration of an unlimited number of ASHA CEUs for the calendar year. Contact the ASHA CE staff at 800-498-2071 ext. 4219 for CE Registry fee subscription information.



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HEARING ASSOCIATION

## Program Agenda

### Best Practices for the Evaluation and Management of Dizziness

#### Friday, June 25th

8:00 – 8:30 a.m.	Registration and Continental Breakfast	1:00 – 2:00 p.m.	Physical Exam of the Dizzy Patient <b>David Solomon, M.D., Ph.D.</b>
8:30 a.m.	Opening Remarks <b>Stephen P. Cass, M.D., M.P.H.</b> Course Director	2:00 – 2:30 p.m.	Questions and Answers with Expert Panel
8:40 – 9:40 a.m.	Focused Review of Vestibular Anatomy and Physiology <b>Stephen P. Cass, M.D., M.P.H.</b>	2:30 – 3:00 p.m.	Break
9:40 – 10:00 a.m.	Break	3:00 – 4:30 p.m.	Diagnosis and Treatment of Common Peripheral Vestibular Disorders <b>Lorne S. Parnes, M.D.</b>
10:00 – 11:00 a.m.	Taking the History <b>Stephen P. Cass, M.D., M.P.H.</b>	4:30 – 5:00 p.m.	Questions and Answers with Expert Panel
11:00 – 11:30 a.m.	Questions and Answers with Expert Panel		
11:30 – 1:00 p.m.	Lunch with the Speakers		

## Saturday, June 26th

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7:30 – 8:00 a.m.	Registration and Continental Breakfast
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8:00 – 9:00 a.m.	Getting the most out of Vestibular Laboratory Testing <b>Kamran Barin, Ph.D.</b>
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9:00 – 9:30 a.m.	Questions and Answers with Expert Panel
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9:30 – 10 :00 a.m.	Break
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10 :00 – 11:30 a.m.	Diagnosis and Management of Common Neurological Vestibular Disorders <b>David Solomon, M.D., Ph.D.</b>
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11:30 – 12:00 p.m.	Questions and Answers with Expert Panel
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12:00 – 1:00 p.m.	Lunch with the Speakers
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1:00 – 3:00 p.m.	Group Demonstrations: Physical exam skills, BPPV, Video eye movement interpretation, ENG interpretation
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3:00 – 3:30 p.m.	Break
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3:30 – 4:00 p.m.	Learning to Enjoy a Day in your Dizziness Clinic: Management of Psychological and Psychiatric Aspects of Dizziness <b>Stephen P. Cass, M.D., M.P.H.</b>
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4:00 – 5:00 p.m.	Interactive Case Presentations of Common but Difficult Clinical Scenarios <b>Lorne S. Parnes, M.D.</b>
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5 :00 p.m.	Closing Remarks <b>Stephen P. Cass, M.D., M.P.H.</b>
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## Course Faculty

**Stephen P. Cass, M.D., M.P.H.**  
Associate Professor  
Department of Otolaryngology  
University of Colorado School of Medicine

**Lorne S. Parnes, M.D.**  
Professor of Otolaryngology and Clinical Neurology  
Department of Otolaryngology  
University of Western Ontario

**David Solomon, M.D., Ph.D.**  
Assistant Professor of Neurology  
Hospital of the University of Pennsylvania

**Kamran Barin, Ph.D.**  
Assistant Professor Dept. of Otolaryngology and Dept. of Speech and Hearing Science  
The Ohio State University

## General info

# Best Practices for the Evaluation and Management of Dizziness

### Accommodation

Wyndham Chicago  
633 North St. Clair Street  
Chicago, IL 60611  
Tel: 312/573-0300  
Fax: 312/274-4486

A block of rooms has been reserved at the hotel until June 3, 2004.

### Room Rate

\$185 per day single or double. Be sure to mention you are attending the course in order to obtain the special room rate.

### Registration

Includes continental breakfast and lunch

\$698 registration fee  
\$498 Student – academic ID required  
\$488.60 GNO Gold support customer  
\$418.80 GNO Platinum support customer

For immediate registration, please complete registration form and fax it to 847/534-2151 or mail with payment.

### Group Discount

If no other discounts apply, tuition is discounted 20% for two or more people from the same center.

### Cancellation

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

### Questions

GN Otonometrics  
125 Commerce Drive  
Schaumburg, IL 60173

Tel: 800-289-2150  
Fax: 847-534-2151

[www.bsure4balance.com](http://www.bsure4balance.com)

# Registration

## Best Practices for the Evaluation and Management of Dizziness

Name
Title
Degree
Facility
Address
City
State
Zip
Office Phone
Office Fax
E-mail

### Discounts

<input type="checkbox"/>	Student (Fax Academic ID)	
<input type="checkbox"/>	GNO Gold	
<input type="checkbox"/>	GNO Platinum	Lic # <input type="text"/>
<input type="checkbox"/>	Group	

### Method of Payment

<input type="checkbox"/>	Check (Payable to GN Otometrics to accompany registration)	
<input type="checkbox"/>	Visa	
<input type="checkbox"/>	Discover	
<input type="checkbox"/>	Mastercard	
<input type="checkbox"/>	American Express	
Total amount of payment <input type="text"/>		
Card number	Exp. Date <input type="text"/>	
Cardholder's name <input type="text"/>		
Cardholder's signature (required) <input type="text"/>		

### Return to:

GN Otometrics  
125 Commerce Drive  
Schaumburg, IL 60173  
Tel: 847/534-2150  
Fax: 847/534-2151

[www.bsurre4balance.com](http://www.bsurre4balance.com)

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I have a disability and may require accommodation in order to fully participate in this activity.  
(You will be contacted by GN Otometrics to discuss your specific needs.)

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Best Practices  
for the  
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of  
**Dizziness**



This program is part of the Colorado Statewide Extended Campus.  
State funds were not used to develop or administer this program.

**GN Otometrics**  
125 Commerce Drive  
Schaumburg, IL. 60173