

FEATURED SPEAKERS

■ **Ted Venema, Ph.D.**

Dr. Venema earned his BA from Calvin College in 1977, an MA in Audiology at Western Washington University in 1988 and his Ph.D. in Audiology at the University of Oklahoma in 1993. He has worked as a clinical audiologist, in the hearing aid manufacturing sector and has taught audiology at Auburn University in Alabama as well as Western University in Ontario, Canada. In 2006 he developed and implemented the Hearing Instrument Specialist program at Conestoga College in Kitchener, Ontario. Since 2015, Ted has been teaching in the online HIS program at Ozarks Technical College in Springfield, MO. Since September 2017, he is an instructor in the Hearing Instrument Practitioner program at Douglas college in Coquitlam, British Columbia, Canada. Ted is the author of a textbook, *Compression for Clinicians* which is now in its 3rd edition.

■ **Brittany Camillo, Au.D.**

Brittany Camillo is a clinical trainer with Phonak. Brittany earned her Doctor of Audiology degree in 2013 from Northern Illinois University. Prior to working at Phonak her clinical experiences included time spent working in research, ENT practices, and private practices.

■ **Dianna Blomme, R.N.**

Dianna Nicholls Blomme is a registered nurse with 27 years of experience in geriatric and disabilities management and over 30 years of experience in the field of dependent adult and child abuse training. Dianna has been an executive officer with the Department of Public Health Abuse Education review panel staff and an instructor for colleges, universities and the private sector.

Iowa Hearing Association

■ ■ ■

Spring Conference

Trade Show And Silent Auction

■ ■ ■

March 23, 2018

Friday

Marriott Hotel
West Des Moines, Iowa

AGENDA

Friday, March 23, 2018

7:30 a.m. *Registration Opens*

General Session

8:00 - 10:00 a.m. (2 CECs)

1. **Common Clinical Encounters, Do We Really Know Them?**
Speaker: Ted Venema, Ph.D.

We know what our common clinical findings are. Carhart's notch or why certain speech sounds will cause a patient to say their head feels stuck in a wall. These outcomes we have accepted as routine. This discussion will focus on the **whys** of these occurrences. The outcomes will include delineating the encounters sometimes misunderstood or incompletely understood. These will be reviewed along with updated reasons behind these encounters.

10:00 - 10:15 a.m. Break

Concurrent Seminars

10:15 - 12:15 a.m. (2 CECs)

2. **Fitting Methods & Real Ear Measurements**
Speaker: Ted Venema, Ph.D.

This seminar will look at how far we have come from the days of the original 1/2 gain fitting method when hearing aids were linear to where we are today, right where our founding pioneers in this field wanted us to be. The end goal is verification of our fitting and to highlight the benefits of real ear measurement for counseling our patients, which all makes for good business and satisfied patients.

3. **Demonstrating the Right Features for the Right Patients**
Speaker: Brittany Camillo, Au.D.

Choosing appropriate solutions for each individual patient can be challenging. The different features and benefits along with the importance of demonstrating these to the patient will be discussed. Also participants will understand the importance of having family or significant other in the hearing assessment process.

4. **Updates on Hearing Aid Technology for the 21st Century**
Speaker: Brittany Camillo, Au.D.

12:15 - 1:00 p.m. Lunch & Business Meeting

1:00 - 2:00 p.m. (1 CEC)

Trade Show and Round Robin Sessions

Lunch and beverages are served while suppliers show off the latest in hearing industry technology. Please be generous with your time to those important individuals who support our association. Exhibitors will make 5-6 minute presentations on their products and attendees will move from booth to booth to hear all presentations and receive one CEC for participation.



Concurrent Seminars

2:00 - 3:00 p.m. (1 CEC)

5. **Cochlear Physiology, Oto-Acoustic Emissions, Cochlear Dead Regions**
Speaker: Ted Venema, Ph.D.

This seminar will look at the workings inside of the cochlea, the IHCs, the OHCs, and their movements which produce mechanical by-products known as oto-acoustic emissions (OAEs). Dead regions of the cochlea which is the total destruction of these fine sensory cells will be explored. Further discussion will be on upward spread of masking, the asymmetric cochlear travelling wave, and how this all impinges on the test results you will see.

3:00 - 4:00 p.m.

6. **Retro-Cochlear Pathology: What it Is and How It Is Measured**
Speaker: Ted Venema, Ph.D.

This refers to any pathology beyond the cochlea and it can involve the VIII nerve, brain stem, temporal lobe areas of the brain to the corpus callosum. This seminar will look at the unique anatomy and physiology of this incredible system and examining the various audiometric tests used to assess retro-cochlear pathology. There will be a strong emphasis on breaking this down in plain English.

2:00 - 5:15 p.m.

(3 CECs)

7. **Mandatory Reporting Training for Dependent Adult and Child Abuse**
Speaker: Dianna Nicholls Blomme, RN

It is the role and responsibility of all health care professionals to protect children and dependent adults from harm both self-inflicted and perpetrated by others. The goals of this course is to increase the knowledge and awareness of child and dependent abuse. This presentation meets the training and curriculum requirements of the Iowa Code Chapters.

4:00 - 4:15 p.m. **Break**

4:15 - 5: 15 p.m.

8. **Noise-Induced Hearing Loss**
Speaker: Ted Venema, Ph.D.

Noise induced hearing loss (NIHL) is the second most common cause of SNHL in the world. Elderly in less developed countries have less, and much of this is explained by the more developed countries' excessive noise pollution. Attendees will understand the general physiological origins of NIHL, interpret the causes resulting in the audiogram unique to NIHL, and be able to assess some principles of noise measurement.

- - - Hotel Information - - -

Marriott Hotel

1250 Jordan Creek Parkway, West Des Moines, IA

Make your own reservation DIRECTLY
with the hotel before March 1, 2018
Call the Marriott Hotel at 515-267-1500

Room rate \$124.00 single or double. Be sure to mention that you are with the IHA conference to book the special room rate.

The Marriott West Des Moines, located just off I80 at exit 21 in West Des Moines, is the location of our Spring Conference. There is free parking, an indoor pool, a lounge, a restaurant and a fitness center. Wireless high speed internet service is also offered.

Continuing Education Credits

Total Continuing Education Credits offered at the 2018 Spring Conference equals up to 8, Iowa license renewal requirement is 16 hours of Continuing Education Credits per year.

Registration

Early bird Registration Deadline: March 9, 2018

Member registration prior to March 16, 2018: \$140.00

Member registration after March 16, 2018: \$155.00

No refunds or cancellations after March 16, 2018

Name _____

Company _____

Last 4 digits of ss # (required for CEU credits) _____

Email _____

Address _____

City/State/Zip _____

Business Phone _____

State Hearing Aid License Number _____

State Audiology License Number _____

Registration Fees

_____ IHA Member \$140.00

_____ ISHA Member (member # _____) \$140.00

_____ Nonmember \$220.00

_____ Students \$50.00

_____ Extra Luncheon Ticket \$20.00 each

_____ Late Fee (received after March 16, 2018) \$15.00

_____ Total Enclosed Make check payable to IHA

Fee for attendees includes admission to all seminars, luncheon Friday and trade show.

**Those with special dietary needs,
please call the office
at 515-440-6057,
so we might accommodate you.**

*No refunds on cancellations
after March 16, 2018*

**Mail to: Iowa Hearing Association
1001 Office Park Road, Suite 105
West Des Moines, IA 50265**

**Phone/Fax: 515-440-6057
Email: apmsthomas@aol.com
Website: iowahearingassociation.org**

Purpose of the Iowa Hearing Association

- To promote the welfare insofar as hearing is concerned, of the hearing impaired.
- To coordinate, promote and advance the program of this corporation and others in similar work.
- To provide a unified voice within and for those actively and principally engaged in the practice of selling and fitting hearing aids.
- To provide communications among members of the professions.
- To improve the methods of fitting and using hearing aids.
- To enforce among its members the Code of Ethics of the hearing aid industry and many state or federal laws and regulations that apply to the profession.
- To cooperate with the medical profession and all other ethical professional groups engaged in aural rehabilitation.
- To promote and encourage an effective program of public education as to benefits of the use of hearing aids.

Iowa Hearing Association

SPRING CONFERENCE

March 23, 2018

***8 Possible Continuing Education Credits
Seminars Begin at 8:00 a.m.***

Trade Show & Silent Auction

***Calibrating of audiometers
will be available***

***Your IHA Spring Conference
Registration is Enclosed***

**Iowa Hearing Association
1001 Office Park Road, Suite 105
West Des Moines, IA 50265**