Mayo Clinic Twenty-Seventh

AUDIOLOGY CONFERENCE

LIVE INTERACTIVE CONFERENCE VIA WEBCAST
SATURDAY, FEBRUARY 4, 2017
COURSE DESCRIPTION
The Mayo Clinic 27th Audiology Conference is a live interactive conference via webcast targeted to audiologists, audiology students, otolaryngologists, and others involved in hearing health care and dizziness/balance. The morning session will focus on auditory pathways and how they relate to temporal processing problems in the hearing impaired as well as the relationship between hearing aids and listening effort. The afternoon segment will include an application of a clinical team-based approach to the diagnosis and management of hearing loss.

COURSE LEARNING OBJECTIVES
At the conclusion of the Mayo Clinic 27th Audiology Conference participants should be able to:

- **Describe** pathophysiological mechanisms implicated in time-coding deficits in the lower auditory pathways and how such deficits are related to clinical populations of temporal processing problems in the hearing impaired.
- **Discuss** the possible benefits of hearing aid technologies on listening effort.
- **Describe** the benefits of a team approach when evaluating and managing hearing loss.

Attendance at this Mayo Clinic course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

CREDIT
Unitron 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. See course information for number of ASHA CEUs instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products, or clinical procedures.

This course is offered for 0.45 CEUs (Intermediate level, Professional area).

Unitron is approved by the American Academy of Audiology to offer Academy CEUs for this activity. The program is worth a maximum of 0.45 CEUs. Academy approval of this continuing education activity does not imply endorsement of course content, specific products, or clinical procedures. Any views that are presented are those of the presenter/CE Provider and not necessarily of the American Academy of Audiology.

This program is approved by the International Hearing Society and its educational committee, the International Institute for Hearing Instruments Studies.

EDUCATIONAL GRANTS
This course is supported in part by unrestricted educational grants. At the time of this printing, a complete list of individual and commercial supporters was not available. Appropriate acknowledgment will be given to all supporters in all materials at the time of the meeting.
HOST SITES
For information on additional host sites, how to become a host site, or for program information, please contact Ms. Ann Roeder, Mayo Clinic, ENT Department, by phone: 507-538-0090 or e-mail: roeder.ann@mayo.edu.

AL
University of South Alabama, Mobile
251-445-9372
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www.unitrion.com/ustraining

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FACULTY
Course Directors,
Mayo Clinic Rochester
Cynthia Hogan, Ph.D.
Gayla Poling, Ph.D.
Neil Shepard, Ph.D.
Douglas Sladen, Ph.D.

Distinguished Guest Faculty
Erin Picou, Ph.D.
Vanderbilt University
Nashville, Tennessee

Mayo Clinic Faculty, Rochester, MN
Karthik Balakrishnan, M.D.
Melissa DeJong, Au.D.
Taylor Kosey, CCC-SLP
Devin McCaslin, Ph.D.
Janalene Niichel, Au.D.
Neil Patel, M.D.
Gayla Poling, Ph.D.
Lisa Schimmer, M.D.

Jason Sanchez, Ph.D.
Northwestern University
Evanston, Illinois
REGISTRATION FORM

Mayo Clinic Twenty-Seventh

AUDIOLOGY CONFERENCE

Saturday, February 4, 2017

Mail form and payment to:
Ms. Ann Roeder
Mayo Clinic, ENT Dept., Gonda 12-400
200 First Street SW
Rochester, MN 55905
Phone: 507-538-0090
FAX: 507-266-0663

HOST SITE REGISTRATION

<table>
<thead>
<tr>
<th>NAME OF HOST SITE</th>
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<tbody>
<tr>
<td>Name of Registrant - first name, middle name or initial, and last name</td>
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<tr>
<td>Address - street address</td>
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<tr>
<td>City</td>
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<tr>
<td>E-mail Address*</td>
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WEBCAST REGISTRATION / DVD REQUEST

| Name of Registrant - first name, middle name or initial, and last name | Degree |
| Address - street address | Work Phone |
| City | State or Province | ZIP or Postal Code |
| E-mail Address* | Fax |

* E-mail (used for confirmation purposes)

Registration Fee

- **Host Site Registration**: $250.00 + $15 per participant fee (participant fee is paid to Unitron post conference)
- **Webcasting**
  - Live broadcast $75.00
  - Post-Conference $100.00
- **DVD** $200.00

Total $ ___________

Payment Information

- **Check**: Check is enclosed in the amount shown at right - make checks payable to Mayo Clinic
- **Credit Card** - select one
  - Discover
  - MasterCard
  - Visa

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<th>Account Number</th>
<th>Exp Date - mm/yy</th>
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<td>Name of Cardholder - as it appears on the card</td>
<td>CVC Code - 3 digit</td>
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<td>Signature of Cardholder - required</td>
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DVD – A DVD of the entire program is available approximately eight weeks following the live broadcast. Continuing education credit is available for up to one year following the original broadcast date.

Please register by January 23, 2017. Please print or type all information. This section is for host site registration, individual webcast registration, or ordering a DVD of the program. To register as an attendee, contact the host site nearest you for registration information.

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## Program Schedule

**SUNDAY, FEBRUARY 4, 2017  EASTERN STANDARD TIME**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>10:00 a.m.</td>
<td>Welcome and CEU Information</td>
</tr>
<tr>
<td>10:05 a.m.</td>
<td>Biophysics of Auditory Temporal Coding</td>
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<tr>
<td></td>
<td>Jason Sanchez, Ph.D.</td>
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<tr>
<td>11:05 a.m.</td>
<td>Discussion</td>
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<tr>
<td>11:15 a.m.</td>
<td>Break</td>
</tr>
<tr>
<td>11:30 a.m.</td>
<td>Hearing Aids and Listening Effort: Making Listening</td>
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<td></td>
<td>Easier for Adults and Children</td>
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<td>Erin Picou, Ph.D.</td>
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<tr>
<td>12:30 p.m.</td>
<td>Discussion</td>
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<tr>
<td>12:40 p.m.</td>
<td>Lunch</td>
</tr>
<tr>
<td>1:40 p.m.</td>
<td>The Mayo Clinic Experience: Hearing Loss from</td>
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<tr>
<td></td>
<td>Diagnosis to Management</td>
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<tr>
<td></td>
<td>Karthik Balakrishnan, M.D.; Melissa DeJong, Au.D.;</td>
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<tr>
<td></td>
<td>Taylor Kosey, CCC-SLP; Devin McCaslin, Ph.D.;</td>
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<td>Gayla Poling, Ph.D.; and Lisa Schimmenti, M.D.</td>
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<tr>
<td>3:10 p.m.</td>
<td>Discussion</td>
</tr>
<tr>
<td>3:40 p.m.</td>
<td>Closing Comments and CEU Reminder</td>
</tr>
</tbody>
</table>

### HOST SITE REGISTRATION

The host site registration fee is $250 (USD). Full payment must be received prior to the program. To register as a host site, please complete the registration form and mail to the address printed on the form. A participant fee of $15 per person is due at the completion of the conference. Please see the host site registration form for additional details.

A host site packet containing attendance rosters, evaluation forms, and continuing education credit forms will be e-mailed to the host site several days before the program. Handouts for the program may be downloaded from website: [http://www.mayo.edu/mayo-clinic-audiology-conference](http://www.mayo.edu/mayo-clinic-audiology-conference).

### INDIVIDUAL REGISTRATION

You may register either as an attendee at one of the host sites or via individual webcasting. To register as an individual attendee via webcasting, please complete the attached registration form and mail to the address on the form. To register as an attendee at one of the host sites, please contact the host site directly at the phone number or e-mail listed. If there is not a host site near you, please contact Ms. Ann Roeder, 507-538-0090, for information on host site locations added since this printing.
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SATURDAY, FEBRUARY 4, 2017

FOR MORE INFORMATION
E-mail roeder.ann@mayo.edu.
Phone 507-538-0090