Auditory Brain Development for Children with Hearing Loss: Creating an Accessible Environment for Listening & Learning

Friday, March 10, 2017 • 9:00-4:00 • Rancho Cordova

This course will provide information about the pivotal role of auditory brain development in the acquisition of spoken communication, reading, and academic skills in all children, and particularly those who are deaf or hard of hearing. Dr. Flexer will discuss the roles of neuroplasticity, hearing loss, technology, and auditory stimulation on central auditory neural maturation and classroom performance. Information about classroom acoustics will be provided. Literacy development will be highlighted. Participants will take home specific strategies for "growing the child's brain" for spoken communication and literacy development.

| Learner | Outcomes |
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After this course participants will be able to ...

- Describe auditory brain development as the foundation for listening, language and literacy for all children including those who are deaf or hard of hearing.
- Discuss the relationship of neuroplasticity to the use of hearing aids, cochlear implants and HAT technologies.
- Define distance hearing and incidental learning and relate both to acoustic accessibility in home and school environments.
- Explain how parents and teachers can "grow their child's brain" for listening, speaking, reading, learning and making friends.

Carol Flexer, Ph.D., Audiologist

Carol Flexer received her doctorate in audiology from Kent State University in 1982. She was at the University of Akron for 25 years as a Distinguished Professor of Audiology in the School of Speech-Language Pathology and Audiology. Special areas of expertise include pediatric and educational audiology. She continues to lecture extensively nationally and internationally and has authored more than 155 publications. She is licensed as an audiologist and holds the CCC-A and the LSLS Cert. AVT.

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| *** | CCHAT Center |
| 9 | Sacramento |
| */* | Children's Choice for Hearing and Talking |

| Agenda | |
|-------------|-------------------------------------|
| 8:30-9:00 | Registration/Light Breakfast |
| 9:00-9:15 | Introduction/Disclosures – CCHAT |
| | Laura Covello, CCHAT Center |
| | Sacramento |
| | <u>Carol Flexer</u> |
| 9:15-10:15 | The relationship between |
| | auditory brain development and |
| | the acquisition of spoken |
| | communication, reading, and |
| | academic skills |
| 10:15-10:30 | Break |
| 10:30-12:00 | Auditory learning: concepts and |
| | strategies; Literacy as an auditory |
| | skill |
| 12:00-12:30 | Lunch |
| 12:30-2:30 | Signal-to-noise ratio as it relates |
| | to acoustics in home and school |
| | environments; incidental learning |
| | and the use of technology |
| 2:30-2:45 | Break |
| 2:45-4:00 | Take home strategies for |
| | "growing the baby/child's brain" |
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This course is offered for 0.6 CEUS (Intermediate level, Professional Area)



** The AG Bell Academy for Listening and Spoken Language recognizes Carol Flexer as a "registered provider of LSLS CE credit." Date: Friday, March 10, 2017

Where: Franklin Templeton

3355 Data Drive, 1st Floor Auditorium

Rancho Cordova, CA 95670



Registration Fee:

ProfessionalsEarly Bird – Prior to February 1st\$100After February 1st\$125Students\$75Parents\$25

Course fee Includes:

- Electronic Link to Course Handouts
- Certificate of Attendance
- Light Breakfast
- Lunch

How to register:

www.cchatsacramento.org

If you have any questions please contact Chris Bruzoni at 916-361-7290 x1

Requirements for Course Completion:

Please be advised participants requesting continuing education credit for speech language pathology or audiology will be required to sign in and out of the course and complete a learner assessment form.

Participants Requesting Special Needs Accommodations:

- 1. Complete the CCHAT event registration by or before the conference deadline.
- 2. State the special need or specific accommodation in the Comments & Other Info section of the registration form.

Special needs and accommodations can also be indicated prior to the conference by calling, e-mailing, mailing or faxing the request to the CCHAT Center.

info@cchatsacramento.org 916-361-7290 voice 916-361-8613 fax CCHAT Center Sacramento 11100 Coloma Road

Rancho Cordova, CA 95670

3. Please note any required accommodations and dietary restrictions when registering. If Communication Access Realtime Translation (CART) or American Sign Language Interpreters are needed; early registration is required.

Refund and Cancellation Policy:

Unless specified otherwise, request for refund must be received in writing 15 days prior to the beginning of the course or event. Refund requests can be sent by mail, e-mail or fax to CCHAT Center Sacramento Continuing Education and Professional Development Division. We reserve the right to cancel a course or event when circumstances warrant, including insufficient registrations. In the event of cancellation or postponement, each registrant will be notified by written notification and will be issued a full refund.

Product Endorsement Disclaimer:

While people with hearing loss may greatly benefit from medical devices for the treatment of hearing loss such as cochlear implants, hearing aids and assistive listening devices, CCHAT does not endorse or represent any specific company or manufacturer. Reference herein to any specific commercial products, process, or service by trade name, trademark, manufacturer, or otherwise, does not necessarily constitute or imply its endorsement, recommendation, or favoring by the CCHAT Center Sacramento. Continuing education opportunities shall not be used for advertising or product endorsement purposes. Parents and professionals are encouraged to fully investigate hearing aid, cochlear implant and assistive listening device options and providers that may be most appropriate for a specific individual.

Course Disclosure:

Financial- Dr. Flexer received a speaking fee from the CCHAT Center Sacramento

Nonfinancial- No relevant nonfinancial relationship exists.

Complaint Policy:

Any questions, concerns or complaints about continuing education courses offered by the CCHAT Center can be sent by U.S mail, email or fax to the CCHAT Center Continuing Education and Professional Development Division. All questions and complaints will be reviewed by the Continuing Education Administrator and will be responded to in writing.

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