

Hearing Loss Support Specialist Training

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Class III: *Hearing Assistive Technology and Services*

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Required Reading

1. *Hearing Assistive Technology*
2. *Hearing Assistive Technology – An Overview*, David Baquis

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Assistive Listening Technology, Hearing Assistive Technologies Video Series

Recommended Reading

1. *My Father's Hearing Loss*, Scott J. Bally
2. *A Portrait of Robert: A Life Enriched by Assistive Listening Devices*, Scott J. Bally and Karen J. Frohrib

Lesson 1: Technology and Aural Rehabilitation: A Dynamic Duo

Introduction

Required Reading

1. *Aural rehabilitation: What Is It? What Can It Do for You?*, Nannette C. Nicholson and Jerome G. Alpiner
2. *Finding the Right Aural Rehabilitation Program: Answers to Important Questions*, Scott J. Bally and Helena Szybalski

Lesson 2: Hearing Aids: The Basics

Introduction

Required Reading

1. *Hearing Aid Myths and Misconceptions, A Compilation from Various Sources*, Loraine DiPietro and Scott J. Bally
2. *Hearing Aid Basics Part I: How They Work and Whom They Help*, Matthew H. Bakke and Scott J. Bally
3. *Hearing Aid Basics Part II: Hearing Aid Types and Features*, Matthew H.

Bakke and Scott J. Bally

4. *Hearing Aid Basics Part III: Candidacy and Fitting*, Matthew H. Bakke and Scott J. Bally
5. *Excerpt from "Preparing for and Getting the Most Out of a Visit to a Hearing Aid Dispenser,"* Marcia B. Dugan
6. *What You Should Expect from Your Hearing Aid Dispenser*: Mark Ross
7. *The Cost of Hearing Aids: A Discussion with the Experts*, Barbara Kelley
8. *Hearing Aids: Audibility and Useful Hearing Aid Features*, Mark Ross
9. *The Telecoil: Connecting Directly to Sound*, Hearing Loss Association of America and the American Academy of Audiology
10. *Purchasing a Hearing Aid: A Consumer Checklist*, Hearing Loss Association of America
11. *Bluetooth Technology in Hearing Aids: A Clinician's Perspective*, Dennis L. Burrows

Video

Hearing Aids, Cochlear Implants and Assistive Listening Devices, Learn About Hearing Loss Video Series

Recommended Reading

1. *Bluetooth and Hearing Aids: Ready for Prime Time?*, Mark Ross
2. *Improving Hearing Aid Design and Performance*: Mark Ross
3. *Noise Reduction Hearing Aids: Why They're Needed and How They Work*: Mark Ross
4. *Troubleshooting Your Hearing Aid*, Mark Ross
5. *Are Binaural Hearing Aids Better?*, Mark Ross
6. *Correct Telecoil Orientation is Important*, Neil Bauman
7. *HAAA Policy Statement on Telecoils*, Hearing Loss Association of America
8. *Baby Boomers Who Need Hearing Aids Have Many Choices in a Bluetooth/iPod World*: Stefanie Weiss

Lesson 3: Proactive Ways to Support Hearing Aid Use

Introduction

Required Reading

1. *Becoming Friends with Your New Hearing Aids*, Neil Bauman
2. *Great Expectations or Simply Unrealistic?*, Margie Littell Ulrich

3. *Why Don't People Who Need Them Get Hearing Aids?*, Sam Trychin
4. *Why People Won't Wear Hearing Aids*, Mark Ross

Lesson 4: Cochlear Implants: Types, Functions, and Limitations

Introduction

Required Reading

1. *Cochlear Implants: An Overview*, Scott J. Bally and Matthew H. Bakke
2. *The Road to Getting a Cochlear Implant: Cochlear Implant Candidacy Process*, Jennifer Yeagle
3. *Frequently Asked Questions about Cochlear Implants*, Food and Drug Administration
4. *Plugged in for Sound: Cochlear Implants Today*, Brad Ingrao
5. *Pairing Cochlear Implant, Hearing Aid Benefits Adults with Hearing Loss*: Gwen Ericson

Recommended Reading

1. *Beyond Discovery: The Development of Cochlear Implants - The Road from Research to Human Benefit*, The National Academy of Sciences
2. *Variations on a Melody: Music Appreciation with a Cochlear Implant*, Susan Boswell
3. *Hydrangea Blue: Hearing Loss through the Generations*, Brenda Battat
4. *Bimodal Listening: Benefits of Using a Hearing Aid and a Cochlear Implant at the Same Time*, Anne-Marie Liss

Lesson 5: FM, Induction, and Infrared Systems ... and Bluetooth

Introduction

Required Reading

1. *The Different Types of Assistive Listening Devices: Pros and Cons*, Hearing Loss Association of America
2. *Get in the Hearing Loop*, Hearing Loss Association of America
3. *Microphone Technique*, Mark Ross
4. *Sound-field Technology, Enhancing Listening, Literacy and Learning for All Children*, Carol Flexer
5. *Bluetooth ... Blueteeeth?*, Margie Littell Ulrich

Video

Large-Area Assistive Listening Systems, Hearing Assistive Technologies
Video Series

Recommended Reading

1. *Communication Wake-up Call! A Practical Look at Assistive Listening Devices and Systems*, Cheryl D. Davis
2. *Classroom Sound-field Systems*, Mark Ross and Harry Levitt

Lesson 6: Telephone Technology

Introduction

Required Reading

1. *Using a Telephone When You Have a Hearing Loss*, Karen J. Frohrib, Loraine DiPietro and Scott J. Bally
2. *Telecommunication for People With Hearing Loss*, Scott J. Bally
3. *Shopping for Phones*, Lise Hamlin
4. *Cell Phones Age into Hearing Aid Compatibility*, Lise Hamlin
5. *Can You Hear Me Now?, Maximizing Your Hearing on the Phone*, Brad Ingrao

Video

Assistive Listening Devices for the Phone, Hearing Assistive Technologies
Video Series

Lesson 7: Captioning: CART and Note Taking in Group Situations

Introduction

Required Reading

1. *What Are Captions?:* Shannon Chenoweth
2. *Digital Captioning:* Gary Robson
3. *New and Emerging Technologies in Media Accessibility:* Gary Robson

Video

Captioning for People with Hearing Loss, Hearing Assistive Technologies
Video Series

Recommended Reading

1. *Captioned Television-Brief History: Excerpts from National Technical Institute for the Deaf, Wikipedia About.com Deafness, Described and Captioned Media Program*
2. *What is C-Print? What is Typewell?*, Rochester Institute of Technology, National Technical Institute for the Deaf and TypeWell Corporation
3. *Listing of Selected Articles on Captioning Available from the Described and Captioned Media Program: Clearinghouse of Accessibility Information*, Described and Captioned Media Program
4. *Captioned Movies at Local Theaters*, Teresa Rogers and Bill Stark
5. *Movie Captioning Technologies*, National Association of the Deaf
6. *Show Time!*, Press Release from Regal Theaters
7. *FCC Adopts Technical Standards for Display of Closed Captioning on Digital Television*, U.S. Federal Communications Commission
8. *Basic Guidelines for Busy Teachers, Families, and Others Who Shoot Their Own Videos*, Bill Stark
9. *Using YouTube's AutoCaption Feature to Generate Captions*, Accessible Technology Coalition
10. *Courtroom Captioning: A View from the Inside*, Deanna P. Baker
11. *Hearing Loss, Cinema and Me*, Jerry Bergman
12. *Show Me the Captions*, Alan Kutner

Lesson 8: Alerting Devices

Introduction

Required Reading

1. *Alerting Technology, Making Sound More Accessible for People with Hearing Loss*, Scott J. Bally
2. *Smoke Alarms-What Consumers with Hearing Loss Should Know*, Mark Ross and Dana Mulvany

Video

Alert Systems for People with Hearing Loss, Hearing Assistive Technologies
Video Series

Lesson 9: Consumer Strategies for Technology

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Required Reading

1. *Consumerism for Technology Users*, Scott J. Bally
2. *Communication Strategies for Technology Users*, Scott J. Bally

Lesson 10: Innovative Technology of the Future

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Required Reading

1. *An FM System for Speechreading*, Mark Ross and Harry Levitt
2. *Drug Device for Hearing Loss*, Nidhi Subbaraman

Lesson 11: Working Effectively with Interpreters and Transliterators

Introduction

Required Reading

1. *NAD/RID Code of Professional Ethics*, National Association of the Deaf and the Registry of Interpreters for the Deaf
2. *Guidelines and Tips for Hiring a Sign Language Interpreter*, Adapted from the North Carolina Department of Health and Human Services, Division of Services for the Deaf and Hard of Hearing
3. *In Other Words ... Communicating about Health with ASL*, Helen Osborne
4. *Cued Speech and Cued Speech Transliteration*, Excerpts from Cued Speech Discovery and the National Cued Speech Association
5. *Interpreting and RID Overview*, Registry of Interpreters for the Deaf

Recommended Reading

1. *Educational Oral Transliterating: What is it and is Training Available?:* Claire Troiano
2. *Cued Speech in Education, A Personal View by Daniel Koo:* Daniel Koo

Lesson 12: Hearing Dogs (Service Dogs)

Introduction

Required Reading

1. *Common Questions about Hearing Dogs*, Hearing Loss Association of America
2. *Hearing Dog Training*, Hearing Dogs for Deaf People
3. *Where to Find a Hearing Dog*, Hearing Loss Association of America
4. *ADA Business Brief: Service Animals*, U.S. Department of Justice, Civil Rights Division, Disability Rights Section
5. *Commonly Asked Questions about Service Animals in Places of Business (excerpted)*, U.S. Department of Justice, Civil Rights Division, Disability Rights Section

Recommended Reading

1. *A Complete Guide to Man's Best Friend as a Hearing Dog*, Cheryl Heppner
2. *How Not to Train a "Hearing Dog": The Story of Bart, the Recalcitrant Canine*, Ruth Bowman
3. *Beau and the Restaurant Industry*-author unidentified (posted on www.pizzamarketplace.com)
4. *Much More Than a Hearing Dog*, Julie Flanders

Lesson 13: Funding for Hearing Assistive Technology and Services

Introduction

Required Reading

1. *Financial Assistance for Hearing Aids and Personal Assistive Technology*: Hearing Loss Association of America.
2. *HCAA Policy Statement: Insurance Coverage for Hearing Aids*: Hearing Loss Association of America