

For Parkinson's, Pediatrics, and Other Populations



In-Person Course

Location: Alfaisal University

P.O.Box 50927, Room MS1.024 (LT.002) Riyadh-11533, Kingdom of Saudi Arabia

Within three weeks before course: Complete 3 hours of pre-recorded online content January 24, 2025: Day 1 In-Person - 8:00 AM to 5:30 PM Arabia Standard Time

January 25, 2025: Day 2 In-Person - 8:00 AM to 5:30 PM Arabia Standard Time

Within two weeks after course: Complete final exam

hosted by:



جامعة الفيصل Alfaisal University

The In-Person LSVT LOUD Training and Certification Course is a mix of asynchronous online learning followed by two days of interactive, in-person learning. The course is designed to train speech-language pathologists and students in a voice/speech treatment technique for adults and children with motor speech disorders, with a specialty in Parkinson's disease, cerebral palsy, and Down syndrome. The fundamental treatment principles and rationale, key treatment elements, efficacy data supporting treatment outcomes, details of treatment exercises, and practical delivery and documentation considerations will be covered.

LSVT LOUD Training and Certification Course Venue Information



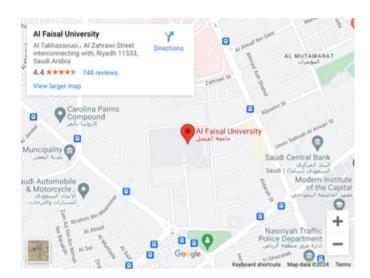
Date:

January 24, 2025, 8:00 AM - 5:30 PM Arabia Standard Time January 25, 2025, 8:00 AM - 5:30 PM Arabia Standard Time



Course Location:

Alfaisal University
P.O. Box 50927
Room MS1.024 (LT.002)
Riyadh-11533
Kingdom of Saudi Arabia



Click above for directions



King Khalid International Airport



Hotel Options Nearby:

InterContinental

King Saud Rd, Al Mutamarat Riyadh-11481, Saudi Arabia +966114655000 or <u>click here</u>

voco Riyadh, an IHG Hotel

Opposite of Ministry of Interior, King Fahd Rd An Namudhajiyah, Riyadh 13003, Saudi Arabia +966112821301 or <u>click here</u>

What Will I Learn?

The key treatment concepts, efficacy data supporting treatment outcomes (including neural imaging data), details of treatment exercises and functional tasks, virtual hands-on practice, and practical considerations are taught. Application of LSVT LOUD to pediatric and adult motor speech disorders (e.g., multiple sclerosis, cerebral palsy, Down syndrome, stroke) will be discussed.

What Comes with LSVT LOUD Training and Certification?

- Downloadable LSVT LOUD Training and Certification Course materials
- Official LSVT LOUD Certification upon completion of course and passing exam
- Access to LSVT LOUD Homework Helper Video
- Downloadable LSVT LOUD Resources (treatment forms, marketing resources, videos and more)
- Listing on the LSVT Global Certified Clinician Database for referrals
- Invitation to the exclusive LSVT LOUD Clinician Facebook group
- Online support from LSVT LOUD experts for clinical questions
- FREE webinars on advanced LSVT LOUD topics plus access to 40+ on-demand webinars

CMEs are available. Contact host for more information.



This course is offered for 1.3 ASHA CEUs (Advanced level; Professional area)

How Much Does Training and Certification Cost?

Early Bird pricing ends October 25, 2024. All prices in Saudi Riyals and do not include VAT.

EARLY BIRD PRICING (use code EB24)







PRICING AFTER OCTOBER 25







Please note:

- Professional: Learner who is a SLP professional.
- Student: Learner who is enrolled in a SLP program.
- Previously Certified: Learner who is an LSVT LOUD Certified Clinician.

How Do I Become LSVT LOUD Certified?

- Register for an LSVT LOUD Training and Certification Course.
- Read and accept the LSVT Clinician Practice Agreement, sent via email link upon registration.
- Complete the entire LSVT LOUD Training and Certification Course.
- Complete Certification Exam with an 85% score required to pass. The exam will
 be administered online after all learning modules have been completed. If a
 participant does not pass the examination, there will be an opportunity for
 participants to re-take the exam online, at no additional cost.

Learning Outcomes

- Paraphrase the rationale for treating vocal loudness in adults and children with motor speech disorders.
- Outline the standardized dosage and framework of the LSVT LOUD protocol.
- State the rationale for using a single target of amplitude when working with patients with Parkinson's.
- Recognize how intensive training is delivered within sessions and across sessions of LSVT LOUD.
- Identify at least three common non-motor symptoms LSVT LOUD addresses to achieve lasting treatment results in people who have Parkinson's.
- Classify key elements of LSVT LOUD that are consistent with theories of motor learning and principles of neuroplasticity.
- Summarize research findings that support use of LSVT LOUD for persons with Parkinson's and other neurological conditions.
- Apply LSVT LOUD research to enhance clinical practice.
- Analyze the three Daily Exercises to determine the rationale for each.
- · Classify the distinct purpose of Speech Hierarchy exercises within LSVT LOUD.
- Select appropriate treatment adaptations and progressions to individualize LSVT LOUD therapy.
- Evaluate a patient's feedback and performance to determine if they have been successfully calibrated through LSVT LOUD treatment.
- Synthesize information related to a patient's diagnosis, assessment and stimulability testing results to determine if an adult or pediatric client with a diagnosis other than Parkinson's would be appropriate for LSVT LOUD treatment.
- Recommend appropriate follow up care and home exercise practice after discharge from LSVT LOUD to help maintain treatment gains.
- Apply practical solutions to overcome perceived barriers to LSVT LOUD implementation.

LSVT LOUD® In-Person Course Agenda

Pre-recorded Online Learning - Complete by two days prior to Live Course

The Clinician Practice Agreement, Modules 1-15 and the corresponding Knowledge Review Questions must be completed prior to Live Course. These are pre-recorded online video modules which will take you approximately 3.5 hours to complete.

Step 1: Sign the Clinician Practice Agreement

Step 2: Complete Modules 1-15 and the knowledge review questions online in the Learning Management System.

- **Module 01:** Introduction (11:05)
- Module 02: Voice Treatment for Parkinson's Disease Overview (10:54)
- Module 03: LSVT LOUD Essential Concept: Target (15:44)
- Module 04: LSVT LOUD Essential Concept: Mode and Calibration (11:16)

Knowledge Review Questions

- Module 05: Overview of Parkinson's Disease (12:14)
- Module 06: Motor and Non-motor Symptoms of Parkinson's disease (10:11)
- Module 07: Voice and Speech Characteristics in Parkinson's Disease (11:47)
- Module 08: LSVT LOUD Treatment Demonstration Daily Exercises (23:40)
- Module 09: LSVT LOUD Treatment Demonstration Hierarchy, Calibration, Carryover (14:46)

Knowledge Review Questions

- Module 10: Development of LSVT LOUD: Randomized Controlled Trials (12:14)
- Module 11: LSVT LOUD Research Data: Vocal Fold Physiology, Cross-system Effects, Swallowing (10:02)
- Module 12: LSVT LOUD Research Data: Facial Expression, Speech Intelligibility, Voice Quality (11:53)
- Module 13: LSVT LOUD Research Data: Neural Correlates and Other Disorders (12:35)
- Module 14: LSVT LOUD Research Data: Technology and Summary (11:59)
- Module 15: Review of Key Questions with Answers (14:46)

Knowledge Review Questions

If you have any technical difficulties, email training@lsvtglobal.com.

After completing modules 1 through 15 and the Knowledge Review Questions you will be ready for the in-person course.

LSVT LOUD® In-Person Course Agenda

Live Day 1 - 8:00 AM - 5:30 PM

7:30 – 8:00 AM Registration

8:00 - 9:45 AM

LSVT LOUD Methods: Daily Exercises

9:45 - 10:00 AM BREAK

10:00 - 10:45 AM

LSVT LOUD Methods: Hierarchy

10:45 AM - 11:30 AM

Interactive session with daily exercises and speech hierarchy

11:30 AM – 12:00 PM *Prayer Time*

12:00 – 1:00 PM *LUNCH*

1:00 - 2:45 PM

Quantification, Documentation and Telepractice Summary of Daily Exercises and Hierarchy; Teaching Techniques

2:45 - 3:15 PM Break/Prayer Time

3:15 - 5:30 PM

Calibration, role of spouse and family, follow-uprecommendations Interactive session with Home Practiceand Carryover and Q & A

End of Day 1
Enjoy your evening!





LSVT LOUD® Live Course Agenda

Live Day 2 - 8:00 AM - 5:30 PM

8:00 - 9:45 AM

Prognostic variables and selection criteria; Assessment Application of LSVT LOUD to other disorders

9:45 - 10:00 AM BREAK

10:00 AM - 12:00 PM

Interactive session with patient volunteers
Review of interaction; Launching, Growing, Leading LSVT LOUD

12:00 - 1:00 PM *LUNCH*

Pediatric Application of LSVT LOUD:

1:00-2:45 PM

Background and Rationale for LSVT LOUD in pediatrics
Pediatric LSVT LOUD Research Review
LSVT LOUD Daily Exercises and Speech Hierarchy with pediatric populations

2:45 - 3:15 PM Break/Prayer Time

3:15-5:15 PM

LSVT LOUD sensory re-calibration
Assessment and Stimulability
Determining good pediatric candidates for LSVT LOUD, Case Studies
How to Implement LSVT LOUD in pediatric populations in the real clinical world

5:15 - 5:30 PM

Final question and answer

End of Day 2

Final elements to complete in learning management system by two weeks post-course

Course Evaluation

Final Exam: 50 multiple choice questions; 85% required to pass. This is not a timed test. It can be retaken if you do not pass the first time.

Do not forget to download and print your certificate after you pass the exam!

LSVT LOUD Course Faculty

The LSVT LOUD Course faculty collectively have over 124 years of experience as speech-language pathologists, having treated over 600 people with PD or other neural disorders using LSVT LOUD, and trained over 25,000 speech clinicians in 70 countries!

Lorraine Ramig Ph.D., CCC-SLP

Dr. Ramig is an internationally recognized clinical scientist with an established research record in the areas of aged and neurological voice disorders. Her research has been funded by the National Institutes of Health for over 20 years. Having published over 100 research articles, she has received the highest professional Honors of the American Speech Language Hearing Association. Dr. Ramig and her colleagues pioneered LSVT LOUD, an evidence-based behavioral treatment for Parkinson disease and other neurological disorders, and have trained over 20,000 speech clinicians in 70 countries in LSVT LOUD. Dr. Ramig is Chief Scientific Officer and Co-Founder of LSVT Global.

Cynthia Fox Ph.D., CCC-SLP

Dr. Fox is an expert on rehabilitation and neuroplasticity and the role of exercise in the improvement of function consequent to neural injury and disease. She is a world leader in LSVT LOUD and conducted related efficacy research in Parkinson's disease and other disorders. She was the first to apply LSVT LOUD to disorders other than Parkinson's and pioneered the application to pediatric populations, including children with cerebral palsy. Dr. Fox worked on the development of LSVT BIG. She is faculty for LSVT LOUD and LSVT BIG Training and Certification courses. Dr. Fox is CEO and Co-Founder of LSVT Global.

Angela Halpern, MS CCC-SLP

Ms. Halpern is in charge of facilitating national and international training and certification courses for LSVT LOUD and LSVT BIG. She assists the team in the research and development of new courses and products, and she has worked to develop and advance LOUD for LIFE exercise maintenance classes for LSVT LOUD graduates. Ms. Halpern serves as national and international faculty for LSVT LOUD training and certification courses. She has been a part of Dr. Ramig's research team at the National Center for Voice and Speech in Denver since 2000, where she has played an integral role in the randomized control trial research for LSVT LOUD. Ms. Halpern received her Masters degree in Communication Disorders and Sciences from the University of Pittsburgh, PA. Ms. Halpern was born and raised in Kansas and currently resides in Golden, Colorado.

Heather Hodges M.A., CCC-SLP

Ms. Hodges received her master's degree in Speech, Language, and Hearing Sciences from the University of Colorado. She has been part of Dr. Ramig's research team since 2004. She is a consultant, expert clinician, and training and certification faculty with LSVT Global. In addition to studying neurogenic voice and speech disorders and being LSVT LOUD certified since 2006, Ms. Hodges also worked for 13 years at an outpatient hospital specializing in diagnosing and treating dysphagia, dysphonia, and upper airway disorders.

Jessica Galgano Ph.D., CCC-SLP

Dr. Galgano received her PhD from Columbia University. She was certified in LSVT LOUD in 1999 and has worked with LSVT Global since 2010. Dr. Galgano holds a faculty position at NYU Langone School of Medicine and has taught in the areas of Voice Disorders, Adult Language Disorders, and Motor Speech Disorders at Columbia University, NYU, and SFSU. She has presented research at national and international conferences, has received funding from the National Institutes of Health, and has published in the areas of the neural underpinnings of voice production using fMRI and EEG, neuroplasticity following thyroplasty, and professional voice use.

Elizabeth Peterson M.A., CCC-SLP

Ms. Peterson received her master's degree in Speech, Language and Hearing Sciences from the University of Colorado-Boulder. She began working with Dr. Lorraine Ramig's research team while completing her master's thesis. She has worked as a research associate at the National Center for Voice and Speech-Denver and the University of Texas Health Science Center, San Antonio and primarily delivers LSVT LOUD in a research setting. Ms. Peterson is currently involved in Dr. Ramig's research investigating the short and long-term impact of LSVT LOUD on neural underpinnings of speech in Parkinson disease.

LSVT LOUD Faculty Disclosure

All of the LSVT Global faculty has both financial and non-financial relationships with LSVT Global, Inc. Non-financial relationships include a preference for the LSVT LOUD as a treatment technique and equipment, which will be discussed as a part of this course.

- Drs. Ramig and Fox are employees of, receive lecture honorarium and travel reimbursement from, and have ownership interest in LSVT Global, Inc.
- Ms. Halpern and Ms. Peterson are employees of, receive lecture honorarium and travel reimbursement from LSVT Global, Inc.
- Dr. Galgano and Ms. Hodges receive consulting fees, lecture honorarium, and travel reimbursement from LSVT Global, Inc.

LSVT LOUD Trademarks and Certification

The LSVT® trademark and other logos appearing within the LSVT Global website and on its literature are registered and unregistered trademarks of LSVT Global, Inc. Only individuals directly certified by LSVT Global, Inc. and who have attended an LSVT Training and Certification Course with specific training in the LSVT modalities of treatment for individuals with speech or movement disorders related to Parkinson's disease and other neurological disorders or conditions are entitled to use the LSVT trademarks. An individual who has attended a Course and has received a certificate of LSVT training will be able to use the LSVT trademark to refer to themselves as an "LSVT trained clinician", so long as they retain active clinician status. Any non-sanctioned use is strictly prohibited.

LSVT LOUD Certified Clinicians will be able to:

- · Use the LSVT trademark to indicate they are an LSVT trained and certified clinician
- Use the efficacy data of LSVT LOUD to market and support reimbursement of the LSVT LOUD program
- Enroll in the database of LSVT trained clinicians for patient and physician referrals
- Attend future LSVT LOUD Training and Certification Courses for reduced fees

Registration

Register online by clicking here or scanning the QR code below!



Contact <u>Yaljahlan@alfaisal.edu</u> for questions regarding the course or problems with registration.

ONLINE: www.lsvtglobal.com