LSVT BIG®

Training and Certification Course

The LSVT BIG Training and Certification Course is a two-day program designed to train physical and occupational therapy professionals and students in an evidence-based, intensive treatment program for individuals with Parkinson's disease. The fundamental treatment principles and rationale, key treatment elements, efficacy data supporting treatment outcomes, details of treatment tasks, and practical delivery will be covered. Teaching techniques include lecture, demonstration, videos and case study presentations. Discussion will be included on application to other neural disorders and customization of treatment delivery to meet the unique functional goals of each patient.

Steps for Certification:

1. Register for a two-day LSVT BIG Training and Certification Course.
2. Complete two pre-Course readings; participants are responsible for information in these readings. **These readings will be sent as email attachments with your Course confirmation (24-48 hours after registration is processed).**
3. Read and accept the LSVT Clinician Practice Agreement, sent via email link upon registration.
4. Read and accept the attendance and cancellation policies found at https://go.lsvtglobal.com/cancellation_policy.
5. Attend the entire two-day LSVT BIG Training and Certification Course.
6. **Complete a Certification Exam with an 85% score required to receive certification.** The exam will be administered during the two-day training course. If a participant does not pass the examination, there will be an opportunity for participants to re-take the exam online.

To maintain patient confidentiality, no recording or photography is allowed.

Manchester, New Hampshire

Date:

Saturday, April 25, 2020: 9 am – 5 pm
Sunday, April 26, 2020: 8 am – 3 pm

Course Location:

Franklin Pierce University Physical Therapy
670 North Commercial Street
Center Tower, Third Floor
Manchester, NH 03101

Parking:

Free parking in front as well as street parking. There is also free weekend parking on-site in front of the building.

Airport:

Manchester-Boston Regional Airport (MHT) Boston Logan International Airport

Hotel Options Nearby:

Hilton Garden Inn Manchester Downtown
101 S Commercial St, Manchester, NH 03101 (603) 669-2222 or **Click here**

DoubleTree by Hilton Manchester
700 Elm St, Manchester, NH 03101
(603) 625-1000 or **Click here**

Learning Outcomes:

Upon conclusion of this course, participants (Physical and Occupational Therapy Professionals and Students) will be able to:

- Describe three paradigm shifts unique to LSVT BIG treatment.
- Provide rationale for using a single target of amplitude when working with patients with Parkinson's disease.
- Correctly identify at least three key principles used in LSVT BIG that drive activity dependent neuroplasticity.
- Discuss efficacy findings that support use of LSVT BIG for persons with Parkinson's disease.
- Provide the rationale for each of the Maximal Daily Exercises.
- Describe the correct performance techniques of the LSVT Maximal Daily Exercises.
- Given patient scenarios of patients with Parkinson's disease with various levels of function, describe how to adapt or progress LSVT BIG treatment.
- Correctly list 5/5 teaching techniques unique to LSVT protocols.
- Differentiate between Functional Component Tasks, Hierarchy Tasks, and Carryover tasks.
- Identify the purposes of Functional Component Tasks, Hierarchy Tasks, and Carryover Tasks.
- Provide an example of calibration in LSVT BIG.
- Synthesize data from patient interview, examination, stimulability tests and results of standardized tests to determine if the patient will benefit from LSVT BIG treatment.

LSVT BIG Certification Renewal:

LSVT BIG Certification requires renewal once every two years. The process of LSVT BIG Certification renewal will involve the following:

- Complete the LSVT BIG Certification Renewal course (90 minutes, provided via web-based learning system).
- Provide updated contact information for patient referrals
- Pay renewal fee.
- LSVT BIG Certified Clinicians will be contacted by LSVT Global when it is time for their certification renewal.

LSVT BIG Training and Certification Provides:

- Two-day Live LSVT BIG Training and Certification Course with printed materials.
- 90-day FREE access to the Online LSVT BIG Training and Certification Course to review content after the live course.
- LSVT BIG Certification upon completion of course and passing exam.
- LSVT BIG Homework Helper DVD.
- LSVT BIG Resources Link (downloadable treatment forms, lectures, videos).
- Listing on the LSVT Global Certified Clinician Database.
- Access to LSVT BIG discussion forum.
- Online support from LSVT BIG experts for clinical questions.
- Access to FREE monthly webinars for LSVT BIG Certified Clinicians on advanced LSVT BIG topics. Webinars are offered Live and On-Demand, and CEUs are offered. Example topics include:
  - LSVT BIG Open Forum: Insurance Straight Talk
  - Using LSVT BIG to Improve ADLs and Fine Motor Function
  - LSVT BIG and Freezing of Gait and Movement

LSVT Certification:

The LSVT® trademark and other logos appearing within LSVT's website and on LSVT's literature are registered and unregistered trademarks of LSVT Global, Inc.

Only individuals directly certified by LSVT Global, Inc. and who have attended an LSVT BIG Training and Certification Course with specific training in the LSVT BIG modalities of treatment for individuals with 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 received a certificate of LSVT BIG training will be able to use the LSVT trademark to refer to themselves as an "LSVT BIG trained clinician."

Any non-sanctioned use is strictly prohibited.

COURSE SCHEDULE

Participation at the entire course is MANDATORY. Participants who arrive late or miss any portion of the course will NOT be eligible for certification or a refund of any costs incurred. Plan your travel arrangements accordingly.

DAY 1

8:15 am – 9:00 am

- **REGISTRATION**.
- **Pre-Course EXAM:** The purpose of the pre-course exam is to prime participants for information that is important during the 2-day course presentation. Participants are not expected to know the answers to the questions on the pre-exam. The post-exam is the one that will count for certification. All participants are required to take and complete the pre- course exam.

9:00 am – 10:45 am

- **Introduction to LSVT BIG Paradigm Shifts:** Target (amplitude), Mode (Intensive and High effort), and Calibration (addressing barriers to generalization).
- **Overview of Parkinson's disease.**

10:45 am – 11:00 am

- **BREAK.**

11:00 am – 12:30 pm

- **LIVE Patient DEMO.**
- **Fundamentals – Neuroplasticity-based rationale.**
- **Review of efficacy data for LSVT LOUD and LSVT BIG.**

12:30 pm – 1:30 pm

- **LUNCH** (on your own).

1:30 pm – 3:15 pm

- **LSVT BIG METHODS:**
  - Daily Exercises– a detailed description.
  - Role Play of LSVT BIG Daily Exercises.

3:15 pm – 3:30 pm

- **BREAK.**

3:30 pm – 5:00 pm

- **LSVT BIG METHODS:**
  - Functional Component Tasks – a detailed description.
  - Walking BIG.
  - Hierarchy Tasks – a detailed description.
  - Role Play of LSVT BIG Functional Component Movements, Walking BIG, and Hierarchy Tasks.

DAY 2

8:00 am – 9:45 am

- **Review of Daily Exercises, Functional Component Movements and Hierarchy Tasks.**
- **Freezing of gait.**
- **LSVT BIG METHODS – Calibration:** Role Play of LSVT BIG Daily Exercises WITH Calibration techniques.

9:45 am – 10:00 am

- **BREAK.**

10:00 am – 11:30 am

- **Follow-up Recommendations.**
- **LSVT BIG Quantification and Reimbursement.**
- **Interdisciplinary Care in PD.**

11: 30 am – 12:00 pm

- **EXAM** – 85% pass required for certification.

12:00 pm – 12:45 pm

- **LUNCH** (on your own).

12:45 pm – 1:00 pm

- **Prepare for Exercise Interaction.**

1:00 pm – 2:15 pm

- **"Hands - on" Practice with Individuals with Parkinson's Disease:** This section allows each clinician to practice the LSVT BIG techniques with an individual with Parkinson's disease under the supervision of the course faculty.

2:15 pm – 3:00 pm

- **Review of LSVT BIG Paradigm Shifts.**
- **LSVT BIG Marketing.**
- **LSVT BIG Future Research & Technology.**
- **LSVT BIG Course Conclusions.**

Participants should wear loose fitting clothing and comfortable shoes that allow freedom of movement for participation in hands-on practice and interactive sessions.

"It was a fantastic training. I have learned a lot of things on how to treat PD that I had never learned before. Very effective…Two thumbs up."

LSVT BIG COURSE FACULTY

A team of two to three faculty will present at each course.

The LSVT BIG faculty collectively have over 200 years of experience as physical or occupational therapists, personally treated over 2,000 people with PD or other neural disorders using LSVT BIG, and trained over 10,000 physical and occupational therapists in 38countries!

Patricia S. Brown, PT, DPT, NCS

Dr. Brown received her Bachelor of Science in Physical Therapy from California State University Long Beach and her Doctor of Physical Therapy from Western University in Pomona. She is certified by the American Board of Physical Therapy Clinical Specialists in Neurology since 1999. She has been certified in LSVT BIG since 2009 and is a graduate of the National Parkinson's Foundation's (NPF) Allied Team Training (ATTP) for PD. She has worked many years clinically as a neurologic clinical specialist. Currently, she is a Clinical Assistant Professor in the PT Program at Chapman University in California and an instructor and steering committee member at a local non-profit gym for persons with PD.

Heather J. Cianci, PT, MS, GCS

Ms. Cianci is the Geriatric Team Leader and founding therapist of the Dan Aaron Parkinson's Rehab Center at Pennsylvania Hospital in Philadelphia, PA. She received her Bachelor of Science in PT from the University of Scranton, and her MS in gerontology from Saint Joseph's University, both in PA. Heather received her Geriatric Clinical Specialist certification in 1999 and was certified in LSVT BIG in 2007. She is a 2004 graduate of the Parkinson's Foundation's (formerly the NPF and PDF) Allied Team Training for PD, and became a faculty member for the program in 2017. Heather has written and lectured for several national PD organizations, on-line CEU providers, and PT programs at Philadelphia area universities. Her research is on falls and bed mobility in PD, and she is also a former board member for CurePSP.

Cynthia Fox, Ph.D., CCC-SLP

Cynthia Fox, Ph.D., CCC-SLP received her doctorate degree in Speech and Hearing Sciences from the University of Arizona, Tucson. She is an expert on rehabilitation and neuroplasticity and the role of exercise in the improvement of function consequent to neural injury and disease. Dr. Fox is a leader in administration of LSVT LOUD speech treatment for people with Parkinson's disease (PD). She was the first to apply this treatment to other disorders, such as multiple sclerosis and pioneered the application to pediatric populations. Dr. Fox has worked closely on the development of a physical therapy program - LSVT BIG - that was modeled after LSVT LOUD. Dr. Fox is a research associate at the National Center for Voice and Speech and Co-founder and Chief Clinical Officer of LSVT Global, Inc.

Thomas J. Gangemi, PT, DPT, MBA

Dr. Gangemi received his Bachelor of Science in Physical Therapy from Ithaca College, his Doctor of Physical Therapy from the University of Montana, and his MBA in Health Care from the University of Hartford. As a physical therapist, he has practiced in a variety of settings, including an outpatient clinic he co-founded focused on movement disorders and balance, particularly people with PD. He became LSVT BIG certified in 2009. Dr. Gangemi speaks locally on the benefits of exercise for people with Parkinson's disease, and he serves as a consultant to provider groups in areas of rehabilitation clinical program development. Dr. Gangemi is the founder and president of First State Rehab At Home, a multidiscipline house calls group practice in Delaware and Pennsylvania.

Laura Gusé, MPT, MSCS

Ms. Guse´ received her Master's Degree in Physical Therapy from the University of North Dakota. Ms. Guse´ has worked extensively in the area of neurogenic disorders since then, both in outpatient and inpatient settings. She has specialized in treatment of Parkinson's disease and Multiple Sclerosis. She was certified in LSVT BIG in 2009, and is a Multiple Sclerosis Certified Specialist. She now serves as the Chief Clinical Officer of LSVT BIG for LSVT Global and has helped to develop many of the current LSVT BIG treatment tools, webinars and curriculum related to LSVT BIG and BIG for LIFE.

Tamara Hefferon, PT, DPT

Dr. Hefferon received her Doctorate in Physical Therapy from A.T. Still University in Mesa, AZ. Dr. Hefferon has worked with a varied and dynamic patient population with a focus in the last several years on the treatment of Parkinson's disease. She is currently the Senior Clinical Manager of Outpatient Rehabilitation Services at Banner Thunderbird Medical Center in which she oversees a comprehensive physical therapy, occupational therapy, speech language therapy and pain program, consisting of six LSVT BIG certified clinicians and three certified LOUD clinicians. She also serves as adjunct faculty at Midwestern University in Glendale, AZ.

Bernadette Kosir OTR/L, CAPS

Ms. Kosir is a graduate of University of Michigan in Ann Arbor and Wayne State University in Detroit, and has been a practicing Occupational Therapist for 30 years. She joined Residential Home Health in 2001, and is currently Director of Therapy Services for the Michigan and Illinois multidisciplinary team, directing over 250 field clinicians, providing clinical program development and management, and participating as a corporate leader in marketing and community outreach efforts. She is a certified trainer in Integrated Care Management for coordinated care of patients with chronic diseases including Parkinson's disease, and is an NAHB Certified Aging in Place Specialist. She remains active in corporate and community grass roots efforts for addressing continuum of care needs for persons with Parkinson's disease, and is an Ad Hoc member of the Professional Advisory Board for the Michigan Parkinson's Foundation.

Beth Marcoux, DPT, PhD

Dr. Marcoux holds a Bachelor of Science in Physical Therapy from Russell Sage College, an advanced Master's degree in Physical Therapy Education from the University of Alabama, Birmingham, a Ph.D. in Public Health (Health Behavior and Health Education) from the University of Michigan and a Doctor of Physical Therapy from the Massachusetts General Hospital Institute for Health Professions. She has served on PT faculties at the University of Vermont, the University of Michigan, and University of Michigan-Flint, Henry Ford Community, Oakland University and the University of Rhode Island where she was Professor and Chair of PT for nine years. She was certified in LSVT BIG in 2008, and for the past several years her clinical practice has focused on the treatment of patients with PD.

Kathleen Salik., PT, CCCE

Ms. Salik received her Bachelor's degree in Physical Therapy from Ithaca College in New York in 1985 and her Doctorate in Physical Therapy from the University of Montana. Ms. Salik is the Clinical Coordinator for Education for Banner Thunderbird Rehabilitation Services in the outpatient department at Banner Thunderbird Medical Center in Glendale, AZ. Ms. Salik has advanced training in Vestibular Rehabilitation and has been LSVT BIG certified since 2010. She has recently established exercise classes for patients with PD using large amplitude and intensive neuroplasticity principles. She presents on LSVT BIG and PD to staff, community groups and PT Doctoral programs in the Phoenix area.

Jenny Tuccitto, MPT, GCS

Ms. Tuccitto received her Master's degree in Physical Therapy from the College of St Catherine in Minnesota. As a PT, she treats a wide variety of clients with neurological diagnoses at Courage Kenny Rehabilitation Institute, part of Allina health in Minnesota. Ms. Tuccitto serves as the LSVT BIG Clinical Expert and has assisted with the development of many LSVT BIG treatment tools including the LSVT BIG Homework Helper DVDs, BIG for LIFE training and many webinars. She has presented for the National Parkinson's Foundation, the Minnesota Physical Therapy Association and at the American Speech and Hearing Association on LSVT BIG as well as being actively involved with local Parkinson's support groups.

Erica Vitek, MOT, OTR, BCB-PMD, PRPC

Ms. Vitek received her Master's in Occupational Therapy from Concordia University Wisconsin in 2002. She is employed by Aurora Sinai Medical Center in Milwaukee, WI, practicing occupational therapy in an outpatient setting. Ms. Vitek is a graduate of the NPF's Allied Team Training for PD and has been certified in LSVT BIG since 2009. In Milwaukee, she is the LSVT program lead and runs LSVT BIG and LSVT LOUD skills classes for LSVT graduates. Ms. Vitek is Board Certified in Biofeedback for Pelvic Muscle Dysfunction and a Certified Pelvic Rehabilitation Practitioner allowing her to address bladder, bowel and sexual dysfunction in her patients with PD. She regularly presents and authors articles for the Wisconsin Parkinson's Association.

Continuing Education:

This program qualifies for a minimum of 12 continuing education hours. Save your course outline and certificate of completion, and contact your own board or organization well in advance for specific filing requirements. This course has been submitted to multiple state Physical Therapy Associations for approval. Contact info@lsvtglobal.com for information specific to your state(s).

APPROVED PROVIDER of CONTINUING EDUCATION by The American Occupational Therapy Association, Inc.

This course is offered for 1.2 CEUs (Intermediate level; Domain of OT).

LSVT Global, Inc. is an AOTA Approved Provider of continuing education. 1.2 AOTA CEU's has been awarded for this course. The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.

"This is the best continuing education course I have ever attended. I absolutely cannot wait to go back to work and use it!"

"Ground-breaking, mind-bending ideas & treatment techniques. LOVE IT!!!"

For more information, contact LSVT Global

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Tucson, AZ 85705 USA

Toll Free: 1-888-438-5788 (in the USA)
Phone: 1-520-867-8838
Email: info@LSVTGlobal.com
Website: www.LSVTGlobal.com
Fax: 520-867-8839

LSVT GLOBAL

LSVT BIG® Registration Form

Manchester, New Hampshire

Saturday, April 25, 2020 - Sunday, April 26, 2020

REGISTRATION FEE

☐ **$580 Professional LSVT BIG Training and Certification Course.** *Includes course, materials, and certification exam. This is for PT, OT and PTA, COTA participants.*

NOTE: *LSVT BIG provided by LSVT BIG Certified PTAs or COTAs must be delivered under the direction of LSVT BIG Certified PTs or OTs, respectively.*

☐ **$300 Student LSVT BIG Training and Certification Course** *(to be activated upon evidence of graduation). Includes course, materials, and certification exam. This is for students actively enrolled in a professional PT, PTA, OT or OTA degree program. Students will need to contact LSVT Global to be upgraded as an LSVT Certified Professional to provide treatment upon graduation. Student registrations may be limited.*

☐ **$200 Previously Certified LSVT BIG Training and Certification Course.** *Includes course, materials, and counts toward Certification Renewal. Renewal registrations may be limited.*

Group Discounts: $50/Professional Course registration or $25/Graduate Student registration will be discounted when 5 or more registration brochures are submitted together.

Promo Code (*if applicable*): _____

TOTAL ENCLOSED: _____

METHOD OF PAYMENT

Choose a payment option:

☐ *Check* ☐ *VISA* ☐ *AMEX* ☐ *Master Card* ☐ *Discover*

Card #: _____ Expiration Date: _____

Cardholder Name: _____ Security Code: _____

BILLING INFORMATION (required)

If paying by credit card, please use the billing address associated with the card.

First Name: _____ Middle Initial: ____

Last Name: _____

Company: _____

Address: _____

Apt/Suite/Other: _____

City: _____ State: _____ Zip Code: _____

Country: _____ Country Mail Code: _____

Phone # : _____ Email: _____

ATTENDEE INFORMATION (required)

The information, as it appears below, will be used for your user account within our Learning Management System. Please verify the information is correct and make any necessary edits.

First Name:_____ Middle Initial:_____

Last Name:_____

Check an option below:

☐ Physical Therapist ☐ PTA ☐ Occupational Therapist

☐ COTA ☐ PT Student ☐ OT Student

NOTE: *LSVT BIG provided by LSVT BIG Certified PTAs or COTAs must be delivered under the direction of LSVT BIG Certified PTs or OTs, respectively.*

Office Contact Information

Office Name: _____

Office Address:_____

Suite/PO Box/Other: _____

City:_____ State:_____ Zip Code:_____

Office Phone:_____ Office Email: _____

If you provided office information, would you like us to display your office contact information on our website to receive referrals upon certification? ☐ ***Yes*** ☐ ***No***

Participant Attendance Policy: Individual participation in the entire course is mandatory. Participants who arrive late or miss any portion of the course will NOT be eligible for certification or a refund of any costs incurred. Plan your travel arrangements accordingly.

Participant Cancellation Policy: In the event that a participant cancels registration or does not attend, tuition will be refunded minus the following cancellation fees:

- **$50.00** cancellation fee any time after registration and up to 2 weeks prior to course date or transfer fee to change to a different course or online option
- **$100.00** cancellation fee within 2 weeks prior to course date.

Late Fee: Registrations received AFTER the registration deadline will be subject to a $50.00 late fee.

LSVT Global reserves the right to cancel any course due to inadequate attendance.

Make checks payable and mail the registration form to:

LSVT Global, Inc.
4720 N. Oracle Rd, Suite 100
Tucson, AZ 85705 USA

Or fax the registration form to:

(520) 867-8839

Or register online at:

www.LSVTGlobal.com