

Exercise Can Change the Parkinson Brain!





2020

Olney, MDMay 16-17

Phoenix, AZ

June 27-28

Savannah, GA July 18-19

Fremont, CA

(San Jose, CA Area)
December 5-6

Dr. Valerie Carter PT, DPT, NCS is a board certified Neurological Specialist and a Clinical Professor in the Physical Therapy and Athletic Training Department at Northern Arizona University (NAU) in Flagstaff AZ. She graduated from NAU with her Bachelors of Science in Physical Therapy in 1989 and received her Doctorate in Physical Therapy from NAU in 2002. Presently she instructs DPT students in neuroscience, pediatrics, neuro therapeutic techniques, Parkinson's disease and has received several teaching awards through NAU and the City of Flagstaff. Dr. Carter's research interests are clinically based with the application of neuroplasticity techniques for individuals with static and degenerative brain insults. She has published original research in refereed journals and has instructed nationally and internationally with LSVT Global (LSVT BIG program) and currently is on the faculty for Parkinson Wellness Recovery or PWR! She and her husband own and operate Carter Rehabilitation and Wellness Center, an outpatient physical therapy clinic in Flagstaff, AZ which has a Neurological client focus with a particular interest in persons with Parkinson's disease. She has an exceptional passion for exercise in Parkinson's instilled by her Mom who is surviving with Parkinson's for over 29 years. Valerie is a fun and energetic presenter who wants to share how skilled intensive functional exercise can help persons with Parkinson's to thrive!

FACULTY

PROGRAM OUTLINE

Day 2

Dr. Valerie Carter PT, DPT, NCS is a board certified Neurological Specialist and a Clinical Professor in the Physical Therapy and Athletic Training Department at Northern Arizona University (NAU) in Flagstaff AZ. She graduated from NAU with her Bachelors of Science in Physical Therapy in 1989 and received her Doctorate in Physical Therapy from NAU in 2002. Presently she instructs DPT students in neuroscience, pediatrics, neuro therapeutic techniques, Parkinson's disease and has received several teaching awards through NAU and the City of Flagstaff. Dr. Carter's research interests are clinically based with the application of neuroplasticity techniques for individuals with static and degenerative brain insults. She has published original research in refereed journals and has instructed nationally and internationally with LSVT Global (LSVT BIG program) and currently is a faculty for Parkinson Wellness Recovery or PWR! She and her husband own and operate Carter Rehabilitation and Wellness Center, an outpatient physical therapy clinic in Flagstaff, AZ which has a Neurological client focus with a particular interest in persons with Parkinson's disease. She has an exceptional passion for exercise in Parkinson's instilled by her Mom who is surviving with Parkinson's for over 29 years. Valerie is a fun and energetic presenter who wants to share how skilled intensive functional exercise can help persons with Parkinson's to thrive!

OBJECTIVES

Upon completion of this seminar, participants will be able to:

- Discuss anatomy and physiology of Parkinson's Disease across the disease process
- Demonstrate awareness of the latest research insights to the etiology and prevalence of PD
- Discuss the learning and dual task capabilities of persons with PD throughout the disease process
- Describe the various evidence based exercise concepts that are known to improve movement and induce neuroplasticity in persons with PD
- Explain the evidence based principles of the LSVT BIG and LOUD™ protocols
- Demonstrate the evidence based principles of Parkinson's Wellness Recovery PWR! (PWR4Life. ORG)
- Discuss the latest evidence introduced at the World Parkinson's Congress held in Portland, Oregon Fall 2017
- Compare and contrast evidence based outcome tools that can be utilized across the Parkinson's Disease process
- Describe the diverse battery of outcome tools to assess, reassess and follow a person with PD across their disease process
- Explain Parkinson specific battery of outcome tools needed for effective documentation and reimbursement throughout their individual degenerative disease process.
- Demonstrate an understanding of the need for a sustained specific community support and outreach program for the person with PD throughout their life span

| Day 1 | | | | | |
|----------|---|--|--|--|--|
| 7:30 AM | Registration and Continental Breakfast | | | | |
| 8:00 AM | Introduction: The Anatomy and Physiology of Parkinson's Disease. What do we really need to know to effectively treat persons with Parkinson's Disease? (Does the basal ganglia really do all of this?) | | | | |
| 10:00 AM | Break | | | | |
| 10:15 AM | Plasticity and learning in PD (Introduction to exercise concepts designed to change the Parkinson's brain) | | | | |
| 12:30 PM | Working Lunch (Video Case Study and Discussion) | | | | |
| 1:30 PM | Evidence Based Exercise Concepts in Parkinson's: People with Parkinson's can get better and stay better through exercise. | | | | |
| | Parkinson's Exercise Concepts (LAB) | | | | |
| | (Boxing, bicycle, tango anyone, pole walking, scarves, stretching) | | | | |
| 3:30 PM | Break | | | | |
| 3:45 PM | Amplitude Based Therapies for Parkinson's: Introduction to LSVT BIG & LOUD (LAB) | | | | |
| 4:45 PM | Introduction to Parkinson's Wellness Recovery (PWR!) (LAB) | | | | |
| 6:00 PM | Questions and Answers | | | | |
| 6:30 PM | Adjourn | | | | |
| | | | | | |
| | | | | | |

| t | 7:30 AM | Continental Breakfast | | |
|---|----------|--|--|--|
| | 8:00 AM | What People with Parkinson's and People at Risk for Parkinson's Need to Know: Late breaking evidence from the World Parkinson's Congress (WPC) | | |
| | 9:00 AM | Exercise Prescription in Parkinson's Disease: A disease specific exercise approach for the many issues found in PD; (Freezing and cognition, movement and executive functioning in PD) | | |
| | 10:00 AM | Break | | |
| | 10:15 AM | Dual Task Practice in Parkinson's Disease: Yes, persons with PD can get better at doing this as well. (The what, why and "wins" of adding dual task practice to your exercise program) | | |

3:00 PM Break

3:15 PM Documentation/Outcomes: A look at outcome tools for early, mid and late

12:30 PM Working Lunch (Practicing Outcome

stage PD (One size does not fit all... G-Code and reimbursement tips for PD)

Late Stage PD Exercise Concepts

(Don't hide from stage 4 & 5)

PD)

1:30 PM

5:00 PM Parkinson's Disease Community Program Design Ideas: A bright

future for persons with PD (Join the PD exercise revolution)

6:00 PM Questions & Answers

6:30 PM Adjourn

LOCATIONS

Additional course information will be provided in a confirmation letter that will be emailed to you at least 3 weeks before the start of the course.

Host: NRH Rehabilitation Network **Location:** MedStar Montgomery Medical Center 18101 Prince Phillip Drive

Olney, MD 20832 May 16-17, 2020

Host: Banner Physical Therapy Location: Banner University Medical Center - Phoenix 1st Floor Classroom 755 E. McDowell Road Phoenix, AZ 85006 June 27-28, 2020 Host: St. Joseph's / Candler

Health System

Location: Candler Hospital 5353 Reynolds Street

Savannah, GA 31405 July 18-19, 2020

Host: Washington Hospital Rehabilitation Services Location: Washington West (across from Washington Hospital)

2500 Mowry Avenue Fremont, CA 94538

(17 miles north of San Jose, off I-880)

December 5-6, 2020

REGISTRATION

AUDIENCE: Primary Audience - Physical Therapists, Physical Therapist Assistants, Occupational Therapists, Occupational Therapist Assistants. Secondary Audience: Other Rehabilitation Professionals.

LEVEL: This course is at an intermediate level.

FEE: The registration fee includes all course sessions, breaks, continental breakfasts, and course handout.

Olney, MD - \$545. If postmarked before 4/22/20 Phoenix, AZ - \$545. If postmarked before 6/3/20 Savannah, GA - \$545. If postmarked before 6/24/20 Fremont, CA - \$545. If postmarked before 11/11/20

LATE REGISTRATION: Postmarked after the above date requires an additional \$25 late

EARLY BIRD: \$495 - If completed registration and payment are received by:

Olney, MD - March 25, 2020 Phoenix, AZ- April 29, 2020 Savannah, GA- May 20, 2020 Fremont, CA - October 7, 2020

DISCOUNT PROGRAM: Receive \$25 off your class registration for each GREAT Seminars & Books, Inc. on-site course attended from 2000 to the present up to a maximum of \$200. In order to receive a discount, a copy of each course certificate must accompany registration form. No discounts will be taken once registration is completed. Additional discount codes may not be used with the certificate discount program.

CONFIRMATION: A confirmation letter will be sent via email at least 3 weeks prior to the course with local hotels and information. If you do not receive confirmation 2 weeks prior to class, please call to verify your registration. Registrations are not guaranteed until confirmed. Space may be limited, so register early.

CANCELLATION/REFUND POLICY: Cancellations must be received in **writing** at least two weeks prior to the seminar date for tuition refund less a \$75 administration fee. **NO** refunds will be made after this date.

COURSE CANCELLATION: GREAT Seminars and Books, Inc. reserves the right to cancel a course up to 2 weeks prior to the seminar date. In the event of cancellation of a course only the tuition fee will be refunded in full. GREAT Seminars and Books, Inc. is not responsible for reimbursement of non-refundable airline tickets, lodging, or other related costs.

EDUCATIONAL CREDIT: A certificate of attendance for 20 contact hours of educational activity (20 CEUs or 2.0 CEUs depending on how your Practice Act determines CEUs in your state) will be awarded to registrants upon completion of the seminar. Great Seminars and Books is an Approved CE Provider for PTs and PTAs in DC, NY, KY, IL, TX and NC. Approved in MI, IN, CA, AR, NJ, OH, OK, MN, NM, WI, PA, VA and MD for 20 Clinical Contact Hours. This 20 contact hour course meets the guidelines of the Alabama Board of Physical Therapy for an acceptable continuing education activity. Wyoming PTs/PTAs: This 20 contact hour course meets the guidelines for approval by the

Wyoming Board of Physical Therapy as this course is approved by other state PT Associations and state PT Boards. Our courses also meet the guidelines for approval in UT, PA, AL, GA, MI, IN, WY, VA, AZ, DE, NH, OR, RI, WI, WY and MO. Courses are accepted for CEUs in NE, ID, MT, WA, CT, IA, and ND. Colorado PTs/PTAs: This 20 contact hour seminar meets accepted standards for Category 1 continuing competence activities as directed in CO section 12-41-114.6, C.R.S. Please make sure that you have completed the required post-course survey tool. Save your certificate of completion for the relicensing process. GREAT Seminars is an American Occupational Therapy Association (AOTA) Approved Provider of continuing education. Provider #5363. This course is not approved by ASHA or Board of Certification. If you do not see your state listed, please give our office a call. Your tuition is tax deductible. All expenses of Continuing Education (including registration fees, travel, meals, and lodging) taken to maintain or improve professional skills are tax deductible according to Treasury Regulation 1.162-5 Couglin vs. Commissioner, 203 F2d 307.

LOST CERTIFICATES: Requests for a replacement certificate must be received in writing stating the name and dates of course attended. The cost for a replacement certificate is \$25.

5 Easy Ways to Register

WEBSITE Online Registration at: www.greatseminarsandbooks.com

MAIL your registration form with payment to GREAT Seminars and Books, Inc. 2639 Revere Drive, Akron, Ohio 44333-2311

FAX your completed registration form with credit card information to 330-865-6941, 24 hours a day.

EMAIL your registration to greatseminars@aol.com

CALL Monday-Thursday 10-5 EST, Friday 10-1 EST Toll Free 877-79-GREAT (877-794-7328)

Federal Tax ID# 52-2193458



"AUTA does not endorse specific course content, products, or clinical procedures." A certificate of attendance for 20 contact hours or 2 CEUs of educational activity (2.0 or 20 CEUs depending on how your Practice Act determines CEUs in your state) will be awarded to registrant upon expendence of the company of the compa

12.20.19

Looking for GREAT Seminars Books?

You can order a variety of books and instructional materials on our website.

Go to: GreatSeminarsAndBooks.com and Click on BOOKSTORE

2020 Registration - Exercise Can Change the Parkinson Brain!

| YES! Please register me for | ☐ Olney, MD - May 16-17☐ Fremont, CA - December 5-6 | | | annah, GA - July 18-19 • Other |
|---|---|---------------------|----------|-----------------------------------|
| PLEASE PRINT | | | | |
| Name | | | Cell Pho | one () |
| Address | | | Home | Phone () |
| City | Stat | eZip |) Work F | Phone () |
| Organization | Ema | ail | | |
| Registration Fee: \$545.00 Late Fee \$25.00 | Amount Due \$ | | - | |
| Payment: | Books, Inc. Charge my: 🗖 MasterCard | ☐ Visa ☐ Discover ☐ | IAMEX | |
| Card # | | | Expires | Security Code |
| Cardholder's Name (print) | | Cardholder's Signa | ture | |
| Cardholder's Billing Address | | | | |

Exercise Can Change the Parkinson Brain!



Dr. Valerie A. Carter PT, DPT, NCS

[\$**545 Value**]

Early Registration - \$495.00

Register Today

Get 20 Contact Hours in 1 Weekend at a GREAT Price!

Compared to other on-site courses, GREAT Seminars courses are the best value in the business. Most live courses are only 6 hours and cost \$229-\$295 which is \$40-\$50 per credit. A 20-hour course like this would cost \$800-\$1000! Get all your CEUs for \$545 not \$1000! Plus if you register early, it's just \$495!



2639 Revere Drive Akron, Ohio 44333-2311 PRESORT STANDARD U.S. POSTAGE PAID AKRON, OH PERMIT NO. 752

GREAT Courses for GREAT Outcomes

"where therapists learn and excel in the care of the ever-increasing older adult population"

Here's what our course attendees say:

"This was a great course. I was able to apply what I learned the next day in the clinic."

"OMG Val is funny! Thanks for a great course."

"I actually enjoyed taking this CEU course!

"I can't wait to use this stuff! Thank you for your passion and love for helping people with Parkinson's Disease."

"Valerie is a wealth of knowledge and so much fun to listen to."

