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> change the way you Join us for an intensive, fun 2 day tune-up that will strengthen your outcomes and

GREAT SEMINARS & BOOKS Geriatric Rehabilitation Education and Training

Akron, Ohio 44333-2311 2639 Revere Drive

perform Ther Ex on Monday morning!

2017

Cheyenne, WY May 20-21

> **Amarillo, TX July 22-23**

Twin Falls, ID September 16-17



**Dr. Wendy K. Anemaet** PT, PhD, GCS, CWS, GTC, COS-C, CWT



# **Faculty**

WENDY K. ANEMAET, PT, PhD, GCS, CWS, GTC, COS-C, CWT received her PhD in Aging Studies from the University of South Florida and her Master's degree in physical therapy from the University of Southern California. She has worked in a variety of settings and is also an assistant Professor at Regis University.

Wendy K. Anemaet is a geriatric specialist, certified weight trainer with extensive experience in resistance training program development, implementation, and modification. She is also certified for utilization review in Florida and lectures nationally on the topic of resistance training and geriatric rehabilitation. She has served as an issue editor for *Topics in Geriatric Rehabilitation* and as a monthly columnist for *ADVANCE for Physical Therapists*. She has authored several books including a practice-oriented text titled *The User Friendly Home Care Handbook* and the portable *Home Rehabilitation: Guide to Clinical Practice*. Combining her advanced theoretical knowledge base with practical field experience, she provides participants with optimal learning experiences.

# **Description**

Resistance training is an integral component of therapeutic exercise. Put Some Muscle Into Ther Ex provides therapists with clinically challenging information on this often under utilized intervention for the geriatric population. Through dynamic lectures, audiovisuals, demonstrations, case applications, and a comprehensive handout, participants gain an updated understanding of the theory underlying resistance exercise, design and progression of training programs, and special considerations for resistance training in older patients. Interactive sessions offer the opportunity to learn and practice specific evaluation techniques including hand-held dynamometry and 1 RM strength testing for immediate implementation in the practice setting. Forums on specific resistance exercises allow therapists to perform, share and take home practical exercises for training the upper extremity, lower extremity, and trunk with a range of resistive exercise equipment. A synthesis of the precautions, contraindications, and program components provides participants with specific research based protocols for a myriad of diagnoses and functional limitations. Put Some Muscle Into Ther Ex provides a one-step update on resistance training that will jump start your patient outcomes.

# Locations

The complete address and location of your course will be provided in a confirmation letter that will be emailed to you at least 3 weeks before the course.

Cheyenne Regional Medical Center Cheyenne, WY

May 20-21, 2017

Amarillo College Amarillo, TX

July 22-23, 2017

**Host:** St. Luke's Twin Falls Home Care and Hospice **Location:** St. Luke's Magic Valley Hospital Twin Falls, ID

September 16-17, 2017

# **Objectives**

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

- Identify common myths about geriatric resistance training
- List at least five benefits of resistance exercise for the older population
- Describe correct terminology for muscle physiology and the age-related changes impacting muscle function
- Be familiar with muscle assessment via the use of manual muscle testing, one repetition maximum, functional tests, and other objective measures
- Design, implement, evaluate, and modify effective resistance exercise programs to increase strength, power and muscle endurance confidently for the older population
- Determine when and how to advance resistance exercise programs
- Share creative resistance exercises for the upper extremity, lower extremity, and trunk
- Adapt evidence-based Ther Ex programs that utilize resistance training for patients with a variety of diagnoses and functional limitations

# **A&T Rehabilitation Books**

### The User Friendly Home Care Handbook

Provides home care therapists with the necessary information and tools to function effectively and efficiently in the home. It's user friendly format allows quick access to relevant materials such as home assessments, DME resource lists and functional tools. In addition, it includes patient education materials for a variety of topics ranging from precautions and DME education to tip sheets for various disorders and home exercises. Available at the course for \$99 or add \$10 shipping and handling.

### **DME Tool Kit**

Stumped on just how you're supposed to educate patients in the use, care, maintenance and transport of DME like JCAHO requests? This reproducible book contains 2-sided instruction sheets for commonly-used DME. So you can teach, train and satisfy JCAHO in one easy step!

### Tip Sheets

Looking for education materials about diseases, disorders, and diagnoses seen commonly in rehabilitation? This reproducible book contains 2-sided education tip sheets on musculoskeletal, neurological, and general conditions for patient use.

### **Handy Handouts**

Need a resource that provides a variety of patient handouts about specific precautions, compensatory techniques, and instructions used frequently in rehabilitation? From gait precautions and laminectomy precautions to energy conservation and scar massage, these handouts make patient teaching a breeze!

# **Pads with Pizzazz**

This collection of rehabilitation 50 page pads streamlines your work!

The Schedule Pad - Give yourself a break with patient scheduling and at tax time with this organizational tool. \$5.00

The TKR Report Card - Patients love this double sided motivational tool with real life drawings demonstrating range of motion gains and other important milestones. \$10.00

 $\label{thm:construction} \textbf{The Standard Walker Instruction Sheet} - \textbf{Look} \ no \ further \ for \ an \ easy \ way \ to \ satisfy \ JCAHO \ when \ it \ comes \ to \ DME \ patient instruction. This \ double \ sided \ pad \ does \ it \ all. \ \$10.00$ 

The One Repetition Maximum Pad - You know it is the best way to strengthen patients, but you hate the math. This pad does it for you and keeps track of exercises and patient progress. Give it a try. \$5.00

**The SAFE AT HOME** - Home assessments are a breeze with this comprehensive double-sided home evaluation form. Check box format makes it quick and allows ample room for narrative comment. \$10.00

For purchase of books and pads by mail, send check or money order to: A&T Rehabilitation Solutions, 2850 Bullard Drive, Clearwater, FL 33762

# **Feedback from Past Course Participants**

"Thank you so much for such a great class! This course was exactly what I have been looking for for years. An objective and evidence based way to prescribe and measure strength that is useable in a small outpatient clinic."

# **Program Outline** DAY 1

7:30AM Registration and Continental Breakfast 8:00AM Introduction

The Role of Mother Nature and Father Time Current concepts in muscle physiology

10:30AM Break

### 10:45AM Taking Stock: Muscle Strength, Power, and Endurance

Age-related changes impacting muscle performance

- What muscle function do you lose over time and why? Find out here! Measuring Up: Evaluating muscle performance
- Did you know MMT is not very reliable? Come learn why and what to do about it.
  - Target Practice: Function oriented goals for muscle performance
- Ever set a goal to increase muscle power? You will on Monday!

12:30PM Lunch (Working Lunch (on your own) - Case Studies/Group Discussion)

1:30PM Taking Stock: Muscle Power

Taking Stock: Muscle Endurance

Getting Beyond "Take 10 Quad Sets and Call Me in the Morning."

Resistance Exercise Prescriptions ACSM Principles, Parameters, and Modes

• How long of a piece of yellow resistance band do you use for weak internal rotators? Did you know there's only one answer?

3:45PM Break

4:00PM Getting Beyond "Take 10 Quad Sets and Call Me in the Morning." (cont'd)

6:00PM Questions and Answers

6:30PM Adjourn

### DAY 2

### 7:00AM Continental Breakfast

# 7:30AM Change is Good: Advancing the Resistance Training Program

Putting ACSM guidelines to work in practice

• How do you put muscle into Ther Ex? Follow our plan.

### What's Up?! Creative Resistance Exercises

Diverse exercises for improving upper extremity, lower extremity, and trunk muscle performance

 Wonder what muscles need to get strong to improve bed rise? We cover that!

10:30AM Break

## 10:45AM Get in Gear: Diagnosis Driven Resistance Training

Considerations and research based practices for resistance training for a variety of medical diagnoses

• Have you avoided resistance training with CVA patients because it may worsen tone? Learn the truth about this and other protocols for rehabilitation.

12:30PM **Lunch** (Working Lunch (on your own) - Case Studies/Group Discussion)

### 1:30PM Get in Gear: Function Driven Resistance Training

Considerations and research based practice for resistance training for specific functional limitations and therapy diagnoses

 Is poor leg power and strength keeping your patient in the chair? Train them to stand up fast with our plan!

3:45PM Break

4:00PM Get in Gear: Function Driven Resistance Training (cont'd)

5:30PM Questions, Answers and Conclusions

6:00PM Adjourn

Check the Website for Special Prices!	QTY	TOTAL	
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Great Books	Special Prices!
The Functional Toolbox: Clinical Measur Lewis, 290 pages. A compilation of 50 outcome tools to assist clinicia including orthopedic, psychosocial, geriatric, and sports medicine. Eaa administration, oppulation, validity, reliability, and scoring information.	res of Functional Outcomes . \$89
The Functional Toolbox II  Lewis, 250 pages. Supplements Volume 1, 50 new tools for orthopedics osteoporosis, lumbar spine, and arthritis. Functional Toolbox I and II	s, stroke, Alzheimers.
Geriatric Clinical Strategies Lewis, 450 pages. Thirteen years of practical and clinical articles covel pain, pharmacology, documentation, marketing, legal, reimbursement,	ing orthopedics, neurology, cardiology,
to study for the specialty exam.  Age-Defying Fitness  LewisModfat NEWI Dr. Lewis' newest book. Achieve optimum fitness domains of illness for the lay public.	
Documenting Quality Care  Lewis. A compendium of scales commonly used in rehabilitation with proper use. Each tool is explained and compiled within a 2-page, easy	specific grading systems regarding
Health Promotion and Exercise for Lewis. Everything a therapist needs to set up group or individualized p programs are given from posture to stroke.	
Improving Mobility In Older Perso Lewis. The perfect handbook for therapists in most facilities. This book patients who need bed mobility to gait. All tools and treatments are evi	has evaluation and treatment ideas for
Prevention and Wellness Toolkit . Lewist Ledbetter <b>MEWI</b> This kit is three books in one: The Prevention Assessment and Treatment and a detailed manual on how to develop a screening and follow up classes.	and Wellness Toolbox, Balance
Orthopedic Outcomes Toolbox Lewis/Wilke/Wright. A collection of 24 outcome tools that can be used rehabilitation centers, long-term care, or acute care facilities. Most an the practitioner hours of evaluation time. Each tool includes informatic reliability, and scoring.	in outpatient settings, home care, e paper and pencil tests that will save
Hand-Held Dynamometry Lewis. Dynamometry norms, references, testing positions for all refere and equipment suggestions. Compact, Easy to Use with clear human if	nced motions lustrations
1 Repetition Maximum Progressio This valuable tool has I RM values at 50% and 80% already figured out form for tracking exercises and progression	
Slide Algometer	
Pocket Card 1 Repetition Maximu This valuable tool has 1RM values at 50% and 80% already figured ou	t for you
Pocket Card Bed Mobility  This valuable tool has time norms, breakdown of movement pattern in different stages of supine to sit and a quantitative assessment of bed in	degrees for the
Pocket Card Sit to Stand Transfer This valuable tool has the break down of the sit to stand movement pa each joint for 10%, 35%, 40%, 60%, & 100% of rise	* -
Osteoporosis Exercise Booklet	
Self Balance Hints for Older Person Pilates for Seniors DVD The Osteoporosis V	
Prices include shipping via USPS (media mail)	Sub-Total
and handling within the continental U.S.  We do not accept Purchase Orders.  N	**MD residents add 5% sales tax.
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# 2017 Registration - Put Some Muscle Into Ther Ex

YES! Please register me for:	□ Cheyenne, WY - May 20-21	🗅 Amarillo, TX - July 22-23	☐ Twin Falls, ID - September 16-17 PT • PTA • OT • COTA • Other
Name	Work Telephone (		Home Telephone ()
Address			Cell Phone
City		StateZip	Fax ()
Organization		Email	
Registration Fee: \$495.00	Late Fee \$25.00 Amount Due \$		
Payment: 🔲 Check, Payabl	Check, Payable to GREAT Seminars and Books, Inc.		☐ MasterCard ☐ Visa ☐ Discover ☐ AMEX
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Cardholder's Name (print)		Cardholder's Signature	
Cardholder's Billing Address			
Please detach and return with your check.		2639 Revere Drive, Akron, Ohio 44333-2311	4333-2311 <b>GSB</b>

# 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.

Cheyenne, WY - \$495. If postmarked before 4/26/17 Amarillo, TX - \$495. If postmarked before 6/28/17 Twin Falls, ID - \$495. If postmarked before 8/23/17

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

EARLY BIRD: \$470 - If completed registration and payment are received by: Cheyenne, WY - March 22, 2017

Amarillo, TX - May 24, 2017 Twin Falls, ID - July 19, 2017

**DISCOUNT PROGRAM:** Receive \$25 off your class registration for each GREAT Seminars & Books 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.

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 nonrefundable 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 ID, AR, CA, OK, NJ, and MD for 20 Clinical Contact Hours. Have applied for approval in NM. Our courses also meet the guidelines for approval in AL, IN, WI, WY, VA, AZ, DE, GA, NH, OR, RI, UT and MO. Courses are accepted for CEU's in NE, ID, MT, WA, CT, IA, and ND. If you do not see your state listed, please give our office a call. All of our courses have Board of Certification Approval (NATA) and AOTA approval. 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.

Colorado Physical Therapists: 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 postcourse survey tool. Save your certificate of completion for the re-licensing process.

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. APPROVED PROVIDER of CONTINUING EDUCATION by The American Occupations

# 5 Easy Ways to Register

**WEBSITE** Online Registration at: www.greatseminarsandbooks.com CALL Monday-Thursday 10-5 EST, Friday 10-1 EST Toll Free 877-79-GREAT (877-794-7328) 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 via the internet to greatseminars@aol.com

Federal Tax ID# 52-2193458



"AOTA 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 CEU's depending on how your Practice Act determines CEU's in your state) will be awarded to registrant upon completion of the seminar.