Cer tain medications have signific ant side
Some medic ations may cause heart failure or
Still other medic ations cause motor changes

Kluwer and edited by Dr. Carole Lewis.
called “Physical Therapy for the Older Adult” published by Wolters

About The Speaker
Kenneth L. Miller, PT, DPT, GCS, CEEAA is a board certified

geriatric specialist with over 20 years of clinical practice in multiple

Practice Committee

Presented nationally at the Combined Sections Meeting and NEXT

Touro College in Bay Shore, New York where he has developed

focusing on home care best practices and optimal transitions with

frail population. He mentors an interdisciplinary staff in the

home care best practices and optimal transitions with


Course Description

Objectives

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

- Explain the federal regulations pertaining medications and scope of practice.
- Define pharmacodynamics, pharmacokinetics, polypharmacy, medication errors, and adverse drug events.
- Evaluate older adults experiencing polypharmacy and identify medications impacting function.
- Demonstrate use of the Beers List to identify potentially inappropriate drug use in the older population.
- List the commonly prescribed medications (prescription and OTC), their indications and side effects.
- Explain medication adherence and how it relates to adverse drug events and health outcomes.
- Identify adverse drug reactions, side effects, and intended effects of the medications older adults take.
- List the steps involved in and perform a hands on medication review and reconciliation process.
- Differentiate positive and negative medication effects on physical functioning, pain, endurance, strength, anxiety, depression, balance and risk for falling.

Feedback From Past Course Participants

“Informative, the speaker was very good with explaining details and making pharmacology easy to understand. Good handouts and videos.”

“Great Presenter. Very upbeat and knowledgeable, thank you for making me feel more confident with medication reviews.”

“This was an excellent and useful course.”

“I thought the course material built up in a logical way that was not overwhelming. Very well organized; the handout was very readable.”

“Presenter is a great motivational speaker with examples from his current practice.”

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.

Host: Banner Health
Location: Banner University Medical Center - Phoenix
Phoenix, AZ
March 9-10, 2019

Provider Home and Community Care
Renton, WA
July 20-21, 2019

Beaumont Hospital, Royal Oak
Royal Oak, MI
September 14-15, 2019

Did you know?

- Certain medications may cause heart failure or other cardiac events, such as atrial fibrillation.
- Some medications may cause heart, failure or kidney dysfunction, which could be permanent and identified and discontinued.

GET 20 CONTACT HOURS IN 1 WEEKEND AT A GREAT PRICE!

CLINICAL PHARMACOLOGY: Implications for Therapists Working with Older Adults

2019
Phoenix, AZ
March 9-10

Renton, WA
July 20-21

Royal Oak, MI
(Detroit, MI Area)
September 14-15

20 Contact Hours

The engaging and interactive course includes:

- An extensive, comprehensive handbook
- Interactive lecture, small group discussion;
- Video format patient teaching guides
- Exam questions for strength, activity tolerance/aerobic capacity, balance and gait
- Resources to guide clinical decision making, when to treat or call 911
- Evidence-based content, tools, electronic and video format patient teaching guides
- Patient engagement and behavior change resources


Did you know?

- Certain medications have significant side effects such as tendon and tendon rupture (prescription and OTC), their indications and side effects.
- Some medications may cause heart, failure or kidney dysfunction, which could be permanent and identified and discontinued.
Objectives

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

- Explain the federal regulations pertaining to medications and scope of practice.
- Define pharmacodynamics, pharmacokinetics, polypharmacy, medication errors, and adverse drug events.
- Evaluate older adults experiencing polypharmacy and identify medication effects impacting function.
- Demonstrate use of the Beers List to identify potentially inappropriate drug use in the older population.
- List the commonly prescribed medications (prescription and OTC), their indications and side effects.
- Explain medication adherence and how it relates to adverse drug events and health outcomes.
- Identify adverse drug reactions, side effects, and intended effects of the medications older adults take.
- List the steps involved in and perform a hands on medication review and resolution process.
- Differentiate positive and negative medication effects on physical functioning, pain, endurance, strength, anxiety, depression, balance and risk for falling.

Feedback From Past Course Participants

"Very informative, the speaker was very good with explaining details and making pharmacology easy to understand. Good handouts and videos."

"Great Presenter. Very upbeat and knowledgeable, thank you for making me feel more confident with medication reviews."

"I thought the course material built up in a logical way that was not overwhelming. Very well organized; the handout was very readable."

"Presenter is a great motivational speaker with examples from real life."

"I was very impressed with the format, when to treat or call 911."

"A well structured course, very knowledgeable presenter."

"Great presenter. Very thorough. Very knowledgeable."

"Dynamic and involved, which made the course enjoyable."

"Great presenter. Very upbeat and knowledgeable."

"Very informative and well presented. Great presenter."

"Well organized, well presented."

"Presenter is fantastic. Very informative."

"Presenter did a wonderful job of explaining the material."

"Very informative. Great presenter. Very good."
Yes! Please register me for:

• Phoenix, AZ - March 9-10
• Renton, WA - June 5, 2019
• Royal Oak, MI - July 31, 2019

Discount Program: Receive 5% off of your total registration for each GREAT Seminars & Books, Inc., on-site course attended from 2000 to the present if you register a discount, a copy of each course certificate must accompany registration form. No discounts will be taken once registration is completed. Additional discounts may not be used with the Certificate Discount Program.

Confirmation: A confirmation letter will be sent via email at least 2 weeks prior to the course with local hotel details and accommodations, if you do not receive confirmation 2 weeks prior to class, please call to verify your registration. Registrations are not guaranteed until confirmed. Spots may be limited as confirmed. These GREAT PRICES!

Cancellation/Refund Policy: Cancellations must be received in writing at least 2 weeks prior to the seminar date for tuition refund less a $35 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 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 (2 CEUs or 20 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, Inc. is approved by the Wyoming Medical Association to provide continuing education for physicians and PAs in WY, NV, KY, IL, TX and NC. Approved in MD, NJ, NYS and OK for 20 Clinical Contact Hours. Our courses also meet the guidelines for approval in FL, CA, IL, AR, MS, DE, GA, OH, OR, HI, UT, CO, and MO. Courses are accepted for CEUs in NYS, MI, WI, MA, CT, IA, and ND. If you do not see your state listed, please give us a call. GREAT Seminars is an American Occupational Therapy Association (AOTA) Approved Provider of continuing education. Provider #5636. This course is not approved by ASHA or Board of Certification. Your satisfaction is our primary concern. 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, 263 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 44323-2111

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

Call: Monday-Thurs 10-6 EST, Friday 10-1 EST Toll Free 877-797-GREAT (877-797-7329)

Federal Tax ID # 52-2193445

Program Outline Day 1

7:30AM Registration and Continental Breakfast
8:00AM Pre-Test and Introduction – Background, Medical Errors, IOM: “To Err is Human Report”, APQA Position Statement, Registration Regs in Medication Safety, Medication and Physical Function, Taking a History, Pharmacology Basics (Definitions), Group Activity.

10:00AM Break

10:15AM Pharmacokinetics, Pharmacodynamics, Drug Use in Older Adults, Common Adverse Drug Reactions (GI symptoms, Falls/Dizziness), STEADI Program, Sedation, Confusion, Depression, Fatigue and Weakness, Drug Classes – Pain Medications (Dopexta, NSAIDS, Tylenol, Corticosteroids)

12:30PM Working Lunch (on your own)

1:30PM Drug Classes (Psychotropics, Depression, Anxiety), Cardiac Medications, Hyperlipidemia Medications, Pulmonary Medications, Anticoagulants Medications.

3:30PM Screening tools for cognition, activity intolerance/ endurance, weakness, endurance, pain and deep venous thrombosis.

4:30PM Break

4:45PM Medication Review, Case Scenarios.

6:00PM Questions and Answers

6:30PM Adjourn

Day Two

7:30AM Continental Breakfast

8:00AM Appropriate use of Medications in the geriatric population

9:00AM Drug Classes – Diabetics Medications, Osteoporosis Medications

10:00AM Break

10:15AM Drug Classes – Parkinson’s Medications, Other Medications (Metabolic, Cancer, Anemia, Arterial/ Arterioles, Neurological, Ophthalmic), Alcohol, Medication Dosage, Medication Review, Drug-Drug Interactions, Postural Hypotension, Drug-Food Interactions, Co-prescriptions, Causation or Correlation

12:30PM Working Lunch (on your own)

12:30PM Dietary Supplements, Safe Medication Use, Medication Knowledge, Evaluating the older adult, Multiple Medical Problems, Case Scenario.

3:30PM Break

3:45PM Cognitive Impairment, Delirium, Depression, Medication Adherence

5:00PM Teach Back and Teach Guide Review

6:00PM Questions and Answers

6:30PM Adjourn

Registration

Audience: Primary Audience – Physical Therapists, Physical Therapist Assistants, Occupational Therapists, Occupational Therapy Assistants. Secondary Audience: Other Rehabilitation Professionals.

Level: This course is at an intermediate level.

Fee: The registration fee includes all course sessions, breaks, continental breakfast, and course handout.

Late Registration: Postmarked after the above date requires an additional $25 late fee.

Early Bird: $495. If completed registration and payment are received by Phoenix, AZ – January 23, 2019

Renton, WA – June 5, 2019

Royal Oak, MI – July 31, 2019

Discount Program: Receives 5% off of your total registration for each GREAT Seminars & Books, Inc. on-site course attended from 2000 to the present if you register a discount, a copy of each course certificate must accompany registration form. No discounts will be taken once registration is completed. Additional discounts may not be used with the Certificate Discount Program.

Confirmation: A confirmation letter will be sent via email at least 2 weeks prior to the course with local hotel details and accommodations, if you do not receive confirmation 2 weeks prior to class, please call to verify your registration. Registrations are not guaranteed until confirmed. Spots may be limited as confirmed. These GREAT PRICES!

Cancellation/Refund Policy: Cancellations must be received in writing at least 2 weeks prior to the seminar date for tuition refund less a $35 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 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 (2 CEUs or 20 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, Inc. is approved by the Wyoming Medical Association to provide continuing education for physicians and PAs in WY, NV, KY, IL, TX and NC. Approved in MD, NJ, NYS and OK for 20 Clinical Contact Hours. Our courses also meet the guidelines for approval in FL, CA, IL, AR, MS, DE, GA, OH, OR, HI, UT, CO, and MO. Courses are accepted for CEUs in NYS, MI, WI, MA, CT, IA, and ND. If you do not see your state listed, please give us a call. GREAT Seminars is an American Occupational Therapy Association (AOTA) Approved Provider of continuing education. Provider #5636. This course is not approved by ASHA or Board of Certification. Your satisfaction is our primary concern. 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, 263 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.
Registration

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

Level: This course is at an intermediate level.

Fee: The registration fee includes all course sessions, breaks, continental breakfast, and fees. Postmarked after the above date requires an additional $25 late fee.

E-rdY: $495 - if completed registration and payment are received by Royal Oak, MI - September 14-15

Phoenix, AZ - $545. If postmarked before 8/21/19

5:00PM Medication Review, Case Scenarios.

1:30PM Drug Classes (Psychotropics, Depression, Anxiety), Cardiac Medications, Hyperlipidemia Medications, Pulmonary Medications, Anticoagulant Medications.

3:30PM Screening tools for cognition, activity instability/ endurance, weakness, endurance, pain and deep venous thrombosis.

4:30PM Break

4:45PM Medication Review, Case Scenarios.

6:00PM Questions and Answers

6:30PM Adjourn

Day Two

7:30AM Continental Breakfast

8:00AM Appropriate use of Medications in the geriatric population

9:00AM Drug Classes - Diabetes Medications, Dystrophia Medications.

10:00AM Break

10:15AM Drug Classes - Parkinson’s Medications, Other Medications (Metabolic, Cancer, Anemia, Arthritis/ Arthritic, Neurological, Alcohol, Medication Education), Medication Review, Drug-Drug Interactions, Postural Hypotension, Drug-Food Interactions, Co-Prescriptions, Causation vs Correlation

12:30PM Working Lunch (on your own)

1:30PM Drug Classes - Depression, Fatigue and Weakness, Drug Classes - Pain Medications (Diuates, NSAIDS, Tylenol, Corticosteroids).

2:30PM Medication Review, Case Scenarios.

3:30PM Break

4:30PM Break

5:00PM Teach Back and Teach Guide Review

6:00PM Questions and Answers

6:30PM Adjourn