

Registration

Don't delay! Space is limited.

Complete the form below and mail with payment to:

Heather Petersen
838 Cypress Avenue, Apt. 9
Hermosa Beach, CA 90254

Make checks payable to:

Long Beach - South Bay District APTA

Name _____
Address _____
City _____ Zip _____
Phone _____
E-mail _____
Number of Years as a PT _____
APTA Member Y/N (circle one)
Membership Number _____

Registration Fees

- APTA Member \$325
- *Long Beach - South Bay District Member* \$275
- Non-APTA Member \$520

\$50 discount for Long Beach - South Bay District members!

go to <http://www.apta.org> to join the APTA

Refund Policy

80% of registration will be refunded to the participant with written notice received at least 30 days prior to the course. No refunds if participant cancels less than 30 days prior to the course.

For questions please contact:

Kristin McNealus
e-mail: kmcnealus@ladhs.org
(617) 645-0900

Long Beach / South Bay District, CPTA
Long Beach, CA

Screening for Medical Referral: Cardiovascular, Pulmonary, Urogenital, and Gastrointestinal Systems

Mary Bailey-Long, PT, DPT, MS, OCS, CHT
LeeAnne Carrothers, PT, PhD

October 25-26, 2008

Long Beach, California

(Long Beach Memorial Medical Center)
exact location to be mailed to participants

Sponsored by
Long Beach / South Bay District

<http://www.geocities.com/lbsbapta/>



1.2 CEUs or 12.0 contact hours*

*pending CPTA approval

Long Beach - South Bay District, CPTA

CONTINUING EDUCATION

Physical therapists in all practice settings now require skill in screening for medical and other health care practitioner referral. Can you differentiate musculoskeletal complaints from common gastrointestinal (GI) and urogenital (UG) system conditions? Can you identify cardinal signs and symptoms of cardiovascular and pulmonary disorders at rest and with exercise? Advance your knowledge and skills in screening and systems review of the cardiovascular, pulmonary, gastrointestinal, integumentary, and urogenital systems for potential medical referral of any patient/client. Lab sessions will include examination of skin, examination of abdomen, identification of normal and abnormal heart and lung sounds, and practice of some special tests. Participants will use case studies to determine the severity of a problem and the need for **referral**.

Course Level: Intermediate

Course Faculty

LeeAnne Carrothers, PT, PhD, is assistant professor in the Department of Physical Therapy at Chapman University, is the training director for the Rehabilitation Research And Training Center for Aging with a Disability, and holds an adjunct associate professor appointment in the department of Physical Therapy Education at Western University of Health Sciences. She earned her doctoral degree in clinical psychology from the California Graduate institute in Los Angeles and a master of science in physical therapy from the University of Southern California. She completed a 1-year internship in cardiopulmonary physical therapy at Boston's Beth Israel Hospital and has over 19 years of clinical and educational experience as a physical therapist in California and Massachusetts.

Mary Bailey-Long, PT, DPT, MS, OCS, CHT, graduated from California State University, Long Beach in 1980. She obtained her master's degree in exercise physiology from California State University, Fullerton in 1989. She obtained her DPT in 2004 from Western University of Health Sciences in Pomona, California. Bailey-Long practiced physical therapy full-time for 15 years before beginning to teach part-time in 1995. She accepted a full-time position at Western University of Health Sciences in Pomona in 1998. At Western University, she has been teaching the medical screening content to both entry-level and transitional DPT students for several years. In addition, she teaches some of the musculoskeletal content. Bailey-Long wrote one monograph on physical exam of the lower quarter in the home study course on medical screening offered in 2004 by the Orthopaedic Section of the APTA. She has been involved in teaching medical screening content at CSM and APTA national conferences as well. She has practiced in a variety of clinical areas, including neuro rehab, acute care, cardiac rehabilitation, and for a variety of types of patients in the orthopedic arena. She received her OCS in 1998 and CHT specialization in 2001.

Course Schedule

Day 1

7:30 am	Registration
8:00 am	Introduction & Review of Systems
9:30 am	Break
9:45 am	Skin Screening
10:45 am	Break
11:00 am	Screening Cardiopulmonary System
12:30 pm	Lunch
1:30 pm	Lab: Exam of Chest & Thorax; Lung Sounds (Continuation, Cardiopulmonary System)
2:30 pm	Break
4:00 pm	Lab: Heart Sounds
4:15 pm	Adjourn
5:00 pm	

Day 2

7:30 am	Registration
8:00 am	Screening GI and GU Systems
9:15 am	Break
9:30 am	(Continuation, Screening GI & GU)
10:00 am	Lab: Exam of Abdomen
11:00 am	Break
11:15 am	Interactive Clinical Case Application
12:45 pm	Question and Answer Period
1:15 pm	Course Evaluation
1:30 pm	Adjourn

Upon completion of this course, you will:

- Appreciate the need for medical screening in PT practice.
- Generate appropriate review of systems questions based upon body region, patient's pain and medical history to help determine the seriousness of the problem and the urgency for referral.
- Recognize key red flags for screening each major system.
- Compare selected gastrointestinal and urogenital system disorders from common musculoskeletal complaints.
- Differentiate skin lesions that require immediate referral for medical evaluation.
- Describe the elements and relevant findings for the physical assessment of the abdomen, including observation, palpation, percussion, and auscultation.
- Determine when cardiovascular and pulmonary abnormalities should preclude the initiation of exercise.
- Differentiate cardiac vs. non-cardiac source of chest pain and identify situations in which chest pain requires referral, consultation or immediate intervention.
- Identify and interpret heart rate, blood pressure, symptoms, heart sounds, lung sounds, and oxygen saturation at rest and with exercise.
- Conduct an exam of the abdomen using the following tests: auscultation, light and deep palpation, estimation of size of aorta, definition of the inferior border of the liver in preparation for abdominal soft tissue techniques, and test for ventral hernia.
- Explain how some exam techniques may be integrated in PT practice for the purpose of screening for possible medical conditions that may require referral to a medical provider.