REGISTRATION FORM

(PLEASE PRINT)

Name: _____

Physical Mailing Address: _____

_____

Preferred Phone: (_____ **)** _____

Email: _____

Highest Earned Degree: _____

Specialty and Professional Affiliation: _____

_____

Please check if current fellow in training: _____

Registration Fee: $1700.00

Registration Includes: Tuition, textbook, all course materials, and lunches during in-person sessions. Please note that we are unable to offer CME credit at this time.

Checks should be made payable to:
LUNDQUIST INSTITUTE FOR BIOMEDICAL INNOVATION

Mail Registration form, and check to:
Ms. Tess Endoso
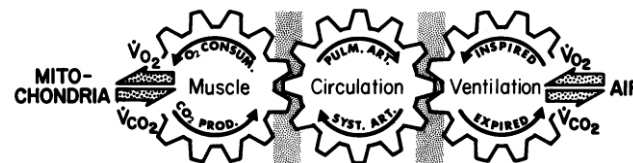The Lundquist Institute at Harbor-UCLA Medical Center
1124 West Carson Street, CDCRC, Rm 210
Torrance, CA 90502

For payment by Visa, Mastercard or Discover Card
Please email or call: (310) 222-3803 with card information. Due to limited office hours, please allow 2 to 3 days for a callback.

Refunds (minus $150 processing fee plus cost of materials sent)
Will be made for cancellations at least 30 days prior to course date.

Harbor-UCLA Practicum in Cardiopulmonary Exercise Testing

Thursday – Saturday
October 09-11, 2025

The Lundquist Institute for Biomedical Innovation at Harbor-UCLA, Torrance, CA

Course Faculty

Richard Casaburi, Ph.D., M.D.
Professor of Medicine, UCLA
Harbor-UCLA Medical Center

Thomas DeCato, M.D.
Assistant Professor of Medicine, UCLA
Harbor-UCLA Medical Center

Carrie Ferguson, Ph.D.
Associate Professor of Medicine, UCLA
Technical Director
Respiratory Research Center
Harbor-UCLA Medical Center

Janos Porszasz, M.D., Ph.D.
Professor of Medicine
Harbor-UCLA Medical Center

Harry B. Rossiter, Ph.D.
Course Co-Director
Professor of Medicine, UCLA
Harbor-UCLA Medical Center

William W. Stringer, M.D.
Professor of Medicine, UCLA
Harbor-UCLA Medical Center

Darryl Y. Sue, M.D.
Emeritus Professor of Medicine, UCLA
Harbor-UCLA Medical Center

Susan A. Ward, PhD
Emeritus Professor of Physiology
University of Leeds

Kathy E. Sietsema, M.D.
Course Director
Emeritus Professor of Medicine, UCLA

Contact:
Tess Endoso, Course coordinator
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About the Practicum: The Practicum was inaugurated in 1982 by the late Drs. Karlman Wasserman and Brian J. Whipp in response to requests for practical instruction in cardiopulmonary exercise testing (CPET). Course content has since evolved to reflect changes in technology and clinical practice, but continues to have the physiology of exercise as its focus. This Practicum is a two and one half day program which includes in-person didactic presentations, laboratory demonstrations and group discussions. Clinical case examples will be used throughout to illustrate key concepts, the use of CPET, and approach to data summary and interpretation.

Educational goals are to understand the physiologic basis of gas exchange responses to exercise, and to be able to use variables from CPET to characterize exercise function in health and disease. The course is intended for physicians, scientists, and laboratory personnel involved in cardiopulmonary exercise testing. The Text Principles of Exercise Testing and Interpretation, 6th Edition serves as the course reference and is included in the registration.

Overview of course content (times are approximate):

Day 1 – PRINCIPLES 8:30 am to 5:00 pm:
Physiologic basis of exercise, Practical issues in conducting clinical exercise tests, Laboratory demonstrations, Calibration and Incremental work tests, Clinical applications of CPET.

Day 2 – TESTING 8:30 am to 5:00 pm: Summarizing and displaying data for analysis, Typical CPET findings in disease, Normal values, Laboratory demonstration, Technical and quality control issues, Dynamic responses to exercise and their effects on test data.

Day 3 – INTERPRETATION 8:00 am to 1:30 pm: Strategies for integrated interpretation and reporting CPET data, Hands on practice in test interpretation, case discussions.

The live sessions will be supplemented by pre-recorded lectures and case discussions which will be available to course registrants approximately 3 weeks prior to, and 8 weeks after, the course dates.