## **REGISTRATION FORM**

(PLEASE PRINT)

Name:
Physical Mailing Address:
<del></del>
Preferred Phone: ( )
Email:
Highest Earned Degree:
Specialty and Professional Affiliation:
Please check if current fellow in training:
Registration Fee: \$1500.00
<b>Registration Includes:</b> 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.

Documentation of COVID-19 vaccination is required for attendance and will be requested prior to confirmation of registration.



# Harbor-UCLA Practicum in Cardiopulmonary Exercise **Testing**



Friday - Saturday November 5-6, 2021

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

Janos Porszasz, M.D., Ph.D. Professor of Medicine Technical Director Rehabilitation Clinical Trials Center Harbor-UCLA Medical Center

Harry B. Rossiter, Ph.D. 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, Ph.D. Emeritus Professor of Sports Science University of Leeds

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

#### Contact:

Tess Endoso, Course coordinator <u>Teresita.Endoso@Lundquist.org</u> +1 (310) 222-3803

**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 will utilize independent viewing of on-line material as well as live scheduled discussions and laboratory demonstrations. 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. Recorded course materials will be available for approximately 30 days after the course concludes.

#### Overview of course content

#### Pre course materials

Approximately 8 hours of recorded presentations will be provided for independent viewing prior to the scheduled sessions. Topics will include, among others: Physiologic basis of exercise, normal and pathologic responses to exercise testing, selection and use of normal values, and approach to test interpretation and reporting.

In person sessions will begin at 8:30 AM Pacific Time on Friday and will end at around 3 PM on Saturday.

**Day 1 -** Brief summary of topics covered in pre-recorded sessions, discussions of material with course faculty, and Laboratory demonstrations of calibration and CPET procedures.

**Day 2 -** Presentations and discussions on data analysis, interpretation and reporting, practical experience in reading sample CPET data and formulating interpretations, and case discussions with faculty and attendees.