

THERAPY PHYSICS REVIEW COURSE

TR

July 24-25, 1999

Opryland Hotel & Convention Center Nashville. Tennessee

> Course Director: Gary Luxton, Ph.D.

Course Coordinator: Jon Trueblood, Ph.D. The Thirteenth Annual Therapy Physics Review Course, sponsored by the Continuing Education Committee of the AAPM, will be offered on July 24 - 25, 1999, during the weekend before the AAPM Nashville meeting. The course will emphasize clinical and applied material and will be taught at a level for individuals who have had graduate training and several years of clinical experience. Upon completion of this course the attendee will be able to assess the strengths and weaknesses of his/her knowledge of the topics listed below. A lecture notebook will be provided to all registrants. Approval for 13 MPCEC hours has been requested from the Commission on Accreditation of Medical Physics Education (CAMPEP).

REVIEW TOPICS

Saturday, July 24, 1999 **Sunday, July 25, 1999 Morning Session Afternoon Session Morning Session Hospital Radiation Protection** X-rays: Production and Properties 8:00 Treatment Planning: Fundamentals 8:00 1:00 Program Peter Hoban Colin Orton 2:00 9:00 Treatment Planning: Clinical X-rays Jon Trueblood **Radiation Generators** Peter Biggs 9:00 Anatomy for Treatment Colin Orton 3:00 Measurement of Radiation 10:00 Treatment Planning: Clinical Electrons Planning Art Boyer Peter Almond Ken Hogstrom 10:00 **Atomic Physics** 4:00 **Brachytherapy Calibrations** 11:00 **Radiation Therapy Shielding** Paul DeLuca Jeff Williamson Pat McGinley 11:00 5:00 **Nuclear Physics** Brachytherapy Gary Luxton Marco Zaider REGISTRATION LAST NAME FIRST NAME **DEGREE** TITLE NICK NAME FOR BADGE **INSTITUTION & DEPARTMENT** MAILING ADDRESS CITY COUNTRY **PHONE** PAYMENT INFORMATION Enclose registration Fee of \$160.00 CHECK drawn on US bank, payable to AAPM (No refunds after July 1, 1999) Visa MasterCard **AMEX** Please mail payments to: AAPM P.O. Box 630554 Signature Date Baltimore. MD 21263-0554

Credit Card No.

Expiration Date