

# THERAPY PHYSICS REVIEW COURSE

TR

**July 21-22, 2001**

Salt Palace Convention Ctr.  
100 S. West Temple  
Salt Lake City, Utah  
Room 256 BC

Course Director:  
Gary Luxton

Course Coordinator:  
Mark Rzeszotarski

The Fifteenth Annual Therapy Physics Review Course, sponsored by the Continuing Education Committee of the AAPM, will be offered on July 21 - 22, 2001, during the weekend before the 43<sup>rd</sup> AAPM Annual 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 21, 2001

### Sunday, July 22, 2001

#### Morning Session

8:00 Radiation Protection in Radiotherapy  
*Prakash Shrivastava*  
8:55 Imaging Anatomy for 3-D Treatment Planning  
*Arthur Boyer*  
10:10 Atomic Physics  
*Paul DeLuca*  
11:05 Nuclear Physics  
*Gary Luxton*

#### Afternoon Session

1:15 Radiation Generators  
*Peter Biggs*  
2:05 Computer-Controlled Radiation Delivery  
*Lei Xing*  
3:05 Measurement of Radiation  
*Charlie Ma*  
3:55 Brachytherapy Calibrations  
*Jeffrey Williamson*  
4:55 Radiation Therapy Shielding  
*Ken Kase*

#### Morning Session

8:00 Treatment Planning: Fundamentals  
*Colin Orton*  
8:45 Treatment Planning: Clinical X-Rays  
*Colin Orton*  
9:50 Treatment Planning: Clinical Electrons  
*Ken Hogstrom*  
11:00 Treatment Planning: Brachytherapy  
*Bruce Thomadsen*

## REGISTRATION

LAST NAME	FIRST NAME	DEGREE
TITLE	NICK NAME FOR BADGE	
INSTITUTION & DEPARTMENT		
MAILING ADDRESS		
CITY	STATE	ZIP / POSTAL CODE
COUNTRY		
PHONE	FAX	
E-MAIL ADDRESS		

## PAYMENT INFORMATION

**Registration Fee is \$170.00**

Return completed registration form with full payment by July 6 to:

CDS  
107 Waterhouse Road  
Bourne, MA 02532

CHECK drawn on US bank, payable to AAPM

Visa

MasterCard

AMEX

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

Credit Card payments only may be faxed to (508) 759-4552.

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