



## **“The Basics and Beyond”**

### **Prostate Cancer Foundation of Chicago**

#### 2009 Course Dates

Spring  
March 2-3

Summer  
June 8-9

Fall  
September 14-15

Winter  
December 7-8

#### Course Description

This course is designed to instruct physicians, medical physicists, dosimetrists and nurses in the evolving techniques of prostate brachytherapy.

Basic instructions will be provided for the novice who has never performed this procedure, as well as advanced training for those who have experience. Our intention is to match, then exceed, the attendee's experience level.

Day one will include interactive lectures that challenge the attendee's current concepts regarding prostate brachytherapy. Live patient interviews and case presentations will address the spectrum of patients suitable for this procedure. Day two will be primarily devoted to live brachytherapy demonstration. Additionally, there will be instruction for Stereotactic Transperineal Prostate Biopsy.

Emphasis will be placed on progressive thinking and new concepts. Participants are encouraged to share ideas and clinical cases from their own practice.

Special breakout sessions will be available for medical physics/dosimetry participants on treatment planning and for nursing participants on patient management.

#### Target Audience

The target audience for this course consists of urologists, radiation oncologists, medical physicists, dosimetrists, nurses and other medical professionals performing prostate brachytherapy.

#### Learning Objectives

- Identify clinical appropriateness (low, intermediate, high risk patients)
- Identify and utilize the latest techniques
- Realize the roles of each team member in the treatment process
- Detail the risk and management of post implant complications
- Explain the concept and importance of radiation safety

[www.chicagoprostatefoundation.org](http://www.chicagoprostatefoundation.org)

#### Accreditation Statement

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of Advocate Health Care and Prostate Cancer Foundation of Chicago. Advocate Health Care is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

#### Credit Designation Statement

Advocate Health Care designates this educational activity for a maximum of 16.75 *AMA PRA Category 1 Credit™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

### Prostate Cancer Foundation of Chicago

Prostate Cancer Foundation of Chicago is a nonprofit organization dedicated to improving quality of care and quality of life by funding patient support programs, clinical research as well as professional and public education. Our goal is to further promote public awareness, cancer prevention, detection and treatment options to all prostate cancer patients, their families and medical professionals involved in the diagnosis and treatment of prostate cancer. This philanthropic organization works hand in hand with Chicago Prostate Cancer Center, which is the only free-standing medical facility in the world that is solely dedicated to minimally invasive prostate cancer treatments.

The facility is located within 30 minutes of downtown Chicago and 20 minutes of O'Hare International Airport. As an alternate airport, Chicago Midway is a mere 25 minutes southeast of the Center. There are several golf courses located nearby and world class shopping is just minutes away at the Oakbrook Center.

Upon registration, a comprehensive list of area hotels and information regarding ground transportation will be provided.

**Registration: Attendance is limited per course and advanced registration is encouraged. If you register at least 45 days prior to scheduled course date, you will receive a \$100 discount.**

To register, please complete the information below and mail/fax with payment to:

PCF of Chicago (630) 654-2515 Phone  
 Brachytherapy Course (877) 654-2515 Outside Illinois  
 815 Pasquinelli Drive (630) 654-2516 Fax  
 Westmont, IL 60559 Email: info@chicagoprostatefoundation.org  
 Website: www.chicagoprostatefoundation.org

Date of Course

Name and title as you would like it to appear on certificate Specialty

Address

City State Zip

Telephone Fax

Email

PAYMENT METHOD  Check (Payable to PCFC)  Visa  MasterCard  American Express

Credit Card Number Expiration Date 3-Digit Security Code

Card Holder's Name (Please Print)

Billing Address

City State Zip

Card Holder's Signature

**Agenda Day 1**

8:00-9:30 AM  
**SESSION 1: RATIONALE: OUTCOMES**  
 Discussion Topics:  
 • Overview  
 • Risk Groups  
 • Patient Selection  
 • Treatment Outcomes  
 9:30-9:45 AM: BREAK  
 9:45AM-12:00 PM  
**SESSION 2: IMPLANT TECHNIQUES: WHAT'S IN, WHAT'S OUT?**  
 Discussion Topics:  
 • Pre-planned/Pre-loaded  
 • Mick Applicator  
 • Real-time (Intra-operative)  
 • Real-Real Time  
 • Hybrid  
 • CPCC Technique  
 12:00-1:00 PM: LUNCH  
 1:00-2:30 PM  
**SESSION 3: PHYSICS: WHAT'S HOT?**  
 Discussion Topics:  
 Dosimetric Considerations  
 • Isotope Characteristics:  
 I125, Pd103, Cs131  
 • Radiation Safety  
 • Quality Assurance  
 2:30-2:45 PM: BREAK  
 2:45-3:45 PM: SUPPORTING THE TEAM  
 Discussion Topics:  
 • Nursing Considerations:  
 Pre-Op, OR, PACU  
 • Sonography  
 • Billing and Reimbursement  
 • Technical Support  
 3:45-4:00 PM: BREAK  
 4:00-5:00 PM  
**INTERACTIVE CASE STUDIES**  
 5:00-6:00 PM:  
**DRY LAB - BREAKOUT SESSIONS**  
 • Physics/Dosimetry  
 • Pre-loaded  
 • Mick Applicator  
 • Seed Loading  
 6:00 PM: ADJOURN

**Agenda Day 2**

7:00-10:30 AM  
**LIVE CASE DEMONSTRATIONS**  
 10:30-10:45 AM: BREAK  
 10:45-12:00 PM  
**SESSION 5: COMPLICATIONS: HOW TO AVOID THEM**  
 Discussion Topics:  
 • Post-operative Management  
 • Signs and Symptoms  
 • Dose Considerations  
 • Technique Errors  
 12:00-1:00 PM: LUNCH  
 1:00-2:00 PM  
**SESSION 6: LITERATURE OVERVIEW**  
 Discussion Topics:  
 • Quality of Life  
 • Patient Age Groups  
 • Hormonal Therapy  
 • Risk Group Stratification  
 2:00-3:15 PM  
**SESSION 7: A LOOK AT COMPETING THERAPIES**  
 Discussion Topics:  
 • External Beam Radiation/IMRT  
 • Cryotherapy  
 • Radical Prostatectomy (Retropubic, Laparoscopic, Robotic)  
 3:15-3:30 PM: BREAK  
 3:30-4:30 PM  
**SESSION 8: NEW CONCEPTS**  
 Discussion Topics:  
 • Targeted Therapy  
 • Dose Painting  
 • Dose De-escalation  
 • Stereotactic Transperineal Prostate Biopsy w/3D mapping  
 • Octant Diagnostics  
 • Testosterone Replacement  
 4:30-5:00 PM  
**COURSE WRAP-UP**  
 5:00 PM: ADJOURN

**Contact Information:**

Course Coordinator  
 Prostate Cancer Foundation of Chicago  
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 Westmont, IL 60559  
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**TUITION**

- Radiation Oncologist/Urologist: \$1,000
- Physician, Dosimetrist or Nurse: \$700
- Resident Physician: \$500

\*Tuition includes course materials as well as breakfast and lunch on both days

\*A \$100 cancellation fee will be assessed if registration is cancelled 10 business days prior to the course date. This fee will be waived if you are able to reschedule for a different course date in the same calendar year

**FACULTY**

<i>Course Director</i> Michael A. Stutz	<i>Nursing Staff</i> Nancy Gresham Joan McSweeney Judy Visockis Rose Vrbos
<i>Physician Staff</i> Dean J. Conterato Brian J. Moran Jeffrey P. Shafer	<i>Technical Support</i> Alberto Merino Michael Raslowsky
<i>Medical Physics</i> Kathy Banghart Keven Keyes Mark Pankuch Neal Worlikar	<i>Administrative Support</i> Michelle Braccioforte Jennifer Cichon Sara Marjanovich

There is no commercial support for this course  
 Faculty disclosure will be made the day of the



course and is located in the course manual