GREAT EXPECTATIONS — Efficient, Effective and Economical Brachytherapy

2014

AMERICAN BRACHYTHERAPY SOCIETY

ABS ANNUAL MEETING

MANCHESTER GRAND HYATT

SAN DIEGO

APRIL 3 – 5, 2014

Preliminary Program
President And Scientific Program Chair’s Invitation

It is with great enthusiasm and anticipation that we invite you to attend the 2014 Annual Meeting of the American Brachytherapy Society (ABS). Our theme this year will be “Great Expectations — Efficient, Effective and Economical Brachytherapy.”

Our meeting will be held at the beautiful Manchester Grand Hyatt on the water in San Diego, from April 3 to 5. Catheryn Yashar is our Scientific Program Chair for the annual meeting, and together with the co-chairs is putting together a very enriching and stimulating program. This year our Scientific Planning Committee, Drs. Mark Buyyounouski, Jarek Hepel, Joe Hsu, Anuja Jhingran, David Wazer and Daniel Scanderbeg, PhD, assembled this must-attend event for brachytherapy practitioners. We will have special lectures on health care policy and economics including former ASTRO President Dr Michael Steinberg, and Vantage Oncology Directors Drs. Les Botnick and Christopher Rose. Our plenary invited lecture will be by Dr Cary Gross, on “Improving Cancer Outcomes: Is Research the Solution or the Problem”. Dr. Gross is an expert on the ‘effectiveness’ of cancer treatments. Expert panels in gynecologic, prostate, breast and skin brachytherapy will address the efficacy of brachytherapy.

A wide variety of national and international speakers have been invited to present their data and to debate controversial issues. We will again offer four Judith Stitt Best Abstract Awards that will be highlighted in a plenary session. The Resident Travel Awards will continue to encourage resident involvement in the society and we will again offer a Resident’s Luncheon at our meeting. The prestigious ABS Ulrich Henschke Award will also be presented to a worthy recipient. A Membership Luncheon will be held on Friday to learn more about society activities.

A Welcome Reception will initiate the meeting and allow for great networking with both existing and new colleagues. Vendors will be present over the course of the meeting to demonstrate state-of-the-art equipment, software and services of value to radiation oncologists practicing in this growing field of medicine.

We hope that you will join us in San Diego in 2014. The meeting will offer a tremendous educational experience as well as a chance to enjoy the sunshine and sites in the beautiful city of San Diego. We invite you to participate in an incredible gathering of world leaders in the field of brachytherapy.

Sincerely,

Akila N. Viswanathan, MD, MPH
ABS President

Catheryn M. Yashar, MD
Scientific Program Chair
Conflict of Interest and Off-Label Disclosure Statement

Presenters at this meeting will disclose any conflict of interest or their intention to discuss off-label use, if applicable, in accordance with ACCME Standards for Commercial Support of Continuing Medical Education and FDA requirements. Conflicts will be disclosed in print in the final meeting materials.

Accreditation and Credit Statement

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of University Health Services Professional Education Programs (UHS-PEP) of Virginia Commonwealth University Health System and the American Brachytherapy Society. UHS-PEP is accredited by the ACCME to provide continuing medical education for physicians.

UHS-PEP designates this live activity for a maximum of (19.25) AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity. This continuing education activity meets the criteria of Virginia Commonwealth University and the Southern Association of Colleges and Schools. 1.9 CEUs will be awarded and recorded with the University.

This program has applied to CAMPEP for the approval of this activity for 36 MPCEP hours. Application will also be made for MDCB credits for the ABS 2014 Annual Meeting.

Who Should Attend?

The target audience for this educational school includes radiation oncologists, medical physicists, dosimetrists, nurses, medical students and medical residents practicing/studying in the field of brachytherapy.
Learning Objectives

1. Describe the recent advances in the radiotherapeutic management of gynecologic cancer therapy.
2. Describe the use of brachytherapy in head and neck and ocular carcinoma.
3. Determine the clinical application of the methods of brachytherapy available for skin carcinoma.
4. Improve contouring skills for image-guided gynecologic, skin and prostate brachytherapy.
5. Determine the practical aspects for establishing a new brachytherapy practice in a high and low resource setting.
6. Investigate how future healthcare policy changes may affect a brachytherapy practice.
7. Evaluate cost effective care in the setting of brachytherapy.
8. Improve safety, quality and physics aspects of efficiency and efficacy.
9. Explain how to predict brachytherapy toxicities in gynecologic, prostate and breast carcinomas.
10. Compare and contrast the literature, controversies, and available modalities for accelerated partial breast irradiation.
11. Critique difficult cases in breast and gynecologic carcinomas.
12. Compare the advantages and disadvantages of brachytherapy and stereotactic body radiotherapy for the treatment of cervical carcinoma.
13. Compare and contrast the different imaging modalities and hardware available for interstitial brachytherapy of gynecologic carcinomas.
14. Describe the recent advances in the radiotherapeutic management of prostate cancer therapy.
15. Describe the recent advances in the radiotherapeutic management of prostate and breast cancer therapy.
16. Discuss special topics in HDR prostate brachytherapy.
Wednesday, April 2

10:00 am – 6:30 pm  Registration and Commercial Exhibit Set-Up

Thursday, April 3

7:30 am – 7:00 pm  Commercial Exhibits (including Welcome Reception)

7:00 am – 5:30 pm  Registration

7:30 am – 8:00 am  Continental Breakfast

7:55 am – 8:00 am  Welcome
  Catherine M. Yashar, MD
  2014 Annual Meeting Scientific Program Chair
  University of California, San Diego
  San Diego, CA

8:00 am – 9:00 am  The Basics of Accelerated Partial Breast Radiation (APBI)

**Moderator:**
  Rashmi K. Benda, MD
  Lynn Cancer Institute at Boca Raton Community Hospital
  Boca Raton, FL

**Panelists:**

- **Fundamentals of APBI**
  Atif J. Khan, MD
  Cancer Institute of New Jersey
  New Brunswick, NJ

- **Clinical Trials Review and Update**
  Frank A. Vicini, MD, FACR
  Michigan Healthcare Professionals
  Farmington, MI

- **ABS Consensus Guidelines**
  Rakesh R. Patel, MD
  Targeted Radiation Institute
  at Valley Medical Oncology Consultants
  Pleasanton, CA
8:00 am – 9:00 am  Special Topics in HDR Prostate Brachytherapy

**Moderator:**

*Francois Bachand, MD*
BC Cancer Agency, Southern Interior
Kelowna, BC, Canada

**Panelists:**

- Selecting a Prescription Dose and Normal tissue Constraints for HDR
  *Gerard C. Morton, MD*
  Sunnybrook Odette Cancer Centre
  Toronto, ON, Canada

- Special Considerations for the Combination HDR and IGRT
  *Michael Ghilezan, MD, PhD*
  21st Century Oncology
  Bloomfield Hills, MI

- HDR for Salvage Therapy
  *Josh Yamada, MD*
  Memorial Sloan-Kettering Cancer Center
  New York, NY

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8:00 am – 9:00 am  Head & Neck and Ocular Brachytherapy

**Moderator:**

*Subir Nag MD, FACR, FACRO*
Kaiser Permanente, Northern California
Santa Clara, CA

**Panelists:**

- Ocular Brachytherapy
  *Paul T. Finger MD*
  The New York Eye Cancer Center
  New York, NY

- Head and Neck Brachytherapy
  *Jeff Demanes, MD*
  UCLA Radiation Oncology, Division of Brachytherapy
  Los Angeles, CA

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9:00 am – 10:15 am  Brachytherapy in the Changing World of Health Policy

**Moderator:**

*David E. Wazer, MD*
Tufts and Brown University
Boston, MA
Panelists:

Leslie E. Botnick, MD
Vantage Oncology
Manhattan Beach, CA

Christopher M. Rose, MD, FACR
Vantage Oncology
Manhattan Beach, CA

Michael Steinberg, MD, FASTRO, FACR, FACRO
UCLA
Los Angeles, CA

10:15 am – 10:45 am
Refreshment Break

10:45 am – 11:45 am
Panel I: Prostate Brachytherapy: A Cornerstone for Remodeling Healthcare for Prostate Cancer
(Self-Assessment Module Credit Course)

Moderator:

Steven J. Frank, MD
UT MD Anderson Cancer Center
Houston, TX

Panelists:

Low-Risk Prostate Cancer
Michael J. Zelefsky, MD
Memorial Sloan-Kettering Cancer Center
New York, NY

Intermediate-Risk Prostate Cancer
Bradley R. Prestidge, MD, MS
DePaul Medical Center
Norfolk, VA

High-Risk Prostate Cancer
Mack Roach, MD, FACR
UCSF Comprehensive Cancer Center
San Francisco, CA

10:45 am – 11:45 am
Scientific Session: Breast Brachytherapy Proffered Papers

Moderators:

Phillip M. Devlin, MD, FACR, FASTRO, FFRRCSI (Hon)
Harvard Medical School
Boston, MA

Gabriella Wernicke, MD, M.Sc.
Weill Cornell Medical College
New York, NY
10:45 am – 11:45 am  Scientific Session: Miscellaneous Poster Discussion

**Moderators:**

Jyoti S. Mayadev, MD  
University of California Davis  
Sacramento, CA

Rajni A. Sethi, MD  
University of California San Francisco  
San Francisco, CA

11:45 am – 12:15 pm  ABS Presidential Address *(No CME Credit Offered)*

**ABS President**  
Akila N. Viswanathan, MD, MPH  
Dana-Farber Brigham and Women’s Cancer Care  
Boston, MA

12:15 pm – 1:00 pm  Box Lunch (for attendees; in Exhibit Hall)

12:15 pm – 1:00 pm  Resident Luncheon *(Resident’s only)*

*Sponsored by, Eckert & Ziegler BEBIG, Inc.*  
and *Oncura, a GE Healthcare Company*

1:00 pm – 2:00 pm  Clinical Aspects of Skin Brachytherapy

**Moderator:**

I-Chow Hsu, MD  
UCSF Comprehensive Cancer Center  
San Francisco, CA

**Panelists:**

Phillip M. Devlin, MD, FACR, FASTRO, FFRRCSI (Hon)  
Harvard Medical School  
Boston, MA

Firas Mourtada, PhD  
Christiana Care Health System  
Newark, DE

Parag Sanghvi, MD, MSPH  
University of California San Diego  
San Diego, CA

1:00 pm – 2:00 pm  GYN Difficult Case Discussion

**Moderator:**

David K. Gaffney, MD, PhD  
Huntsman Cancer Hospital  
Salt Lake City, UT
Panelists:

Kevin V. Albuquerque, MD
Moncrief Radiation Oncology Center
UT Southwestern University Medical Center
Dallas, TX

Junzo P. Chino, MD
Duke University Medical Center
Durham, NC

Lilie L. Lin, MD
University of Pennsylvania
Philadelphia, PA

Loren K. Mell, MD
UCSD Moores Cancer Center
La Jolla, CA

2:00 pm – 3:00 pm

Practical Considerations in Interstitial Brachytherapy
(Self-Assessment Module Credit Course)

Moderator:

Beth A. Erickson, MD, FACR, FASTRO
Medical College of Wisconsin
Milwaukee, WI

Panelists:

MRI vs. CT Guidance
Akila Viswanathan, MD, MPH
Dana-Farber Brigham and Women’s Cancer Care
Boston, MA

Interstitial with Tandem and Ovoids
Sushil Beriwal, MD
University of Pittsburgh
Pittsburgh, PA

Physics Perspective
Antonio Damato, PhD
Dana-Farber Brigham and Women’s Cancer Care
Boston, MA

2:00 pm – 3:00 pm

Miscellaneous Proffered Papers

Moderators:

Albert J. Chang, MD, PhD
Helen Diller Family Comprehensive Cancer Center
San Francisco, CA

Subhakar Mutyala, MD
Scott & White Healthcare System
Temple, TX
3:00 pm – 3:30 pm  
**Refreshment Break**

3:30 pm – 5:00 pm  
**Scientific Session: Physics Proffered Papers I**

**Moderators:**

**Zoubir Ouhib, MS, DABR**
Lynn Cancer Institute  
Boca Raton, FL

**Mark J. Rivard, PhD, FAAPM**
Tufts University School of Medicine  
Boston, MA

3:30 pm – 5:30 pm  
**Contouring Workshops**

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CT: Juanita Crook, MD  
MRI: Juanita Crook, MD | Variian providing laptops | Mark Buyyounouski, MD, MS  
Juanita Crook, MD  
Brian Davis, MD  
Steven Frank, MD  
Gerard Morton, MD |                  |

6:00 pm – 7:00 pm  
**Welcome Reception and Poster Review with Exhibits**

Friday, April 4

7:00 am – 5:45 pm  
**Registration**

7:30 am – 7:00 pm  
**Commercial Exhibits**

7:30 am – 8:00 am  
**Continental Breakfast**

7:55 am – 8:00 am  
**Daily Recap**

**Catheryn M. Yashar, MD**
2014 Annual Meeting Scientific Program Chair  
University of California, San Diego  
San Diego, CA
8:00 am – 9:30 am

Scientific Session: GYN Proffered Papers

**Moderators:**

**Jonathon M. Feddock, MD**  
University of Kentucky, Chandler Medical Center  
Lexington, KY

**Julie K. Schwarz, MD, PhD**  
Washington University School of Medicine  
Saint Louis, MO

8:00 am – 9:30 am

Scientific Session: Prostate Proffered Papers I

**Moderators:**

**Gerard C. Morton, MD**  
Sunnybrook Odette Cancer Center  
Toronto, ON, Canada

**Peter J. Rossi, MD**  
Emory University School of Medicine  
Atlanta, GA

8:00 am – 9:30 am

Scientific Session: Physics Poster Discussion

**Moderators:**

**Benjamin P. Fahimian, PhD**  
Stanford University  
Stanford, CA

**Christopher S. Melhus, PhD**  
Tufts Medical Center  
Boston, MA

9:30 am – 10:30 am

Is Accelerated Partial Breast Irradiation Still Relevant?

**Moderator:**

**Peter Y. Chen, MD, FACR**  
Beaumont Health System  
Bloomfield Hills, MI

**Panelists:**

**State of the Existing Science**  
**Douglas Arthur, MD**  
Virginia Commonwealth University  
Richmond, VA

**Noninvasive Breast Brachytherapy Trial**  
**Jaroslaw T. Hepel, MD**  
Brown University, Rhode Island Hospital  
Providence, RI

**Single Entry Catheter Overnight Trial**  
**Atif Khan, MD**  
Cancer Institute of New Jersey  
New Brunswick, NJ
9:30 am – 10:30 am  GYN Debates: Stereotactic Body Radiation vs. Brachytherapy Boost

Moderator:

David K. Gaffney, MD, PhD
Huntsman Cancer Hospital
Salt Lake City, UT

Panelists:

Sterotactic
Arno Mundt, MD, FASTRO, FACRO
University of California, San Diego Medical Center
San Diego, CA

Brachytherapy
William Small, MD, FACR, FACRO
Loyola University Health System
Maywood, IL

10:30 am – 11:00 am  Implementation of Brachytherapy in a Limited Resource Setting

Derek Brown, PhD, FCCPM
University of Calgary
Calgary, AB, Canada

John P. Einck, MD
University of California San Diego Medical Center
San Diego, CA

11:00 am – 11:15 am  Refreshment Break

11:15 am – 12:15 pm  Plenary Session: Top Four Abstracts

Moderator:

Catheryn M. Yashar, MD
2014 Annual Meeting Scientific Program Chair
University of California, San Diego
San Diego, CA

Discussants:

Breast:  Jaroslaw T. Hepel, MD
Brown University, Rhode Island Hospital
Providence, RI

Gyn:  Anuja Jhingran, MD
MD Anderson Cancer Center
Houston, TX

Prostate:  Juanita M. Crook, MD, FRCPC
Cancer Center for the Southern Interior
Kelowna, BC, Canada
Physics: Daniel J. Scanderbeg, PhD
University of California San Diego Medical Center
La Jolla, CA

12:15 pm – 12:45 pm
Ulrich Henschke Award (No CME Credit Offered)
Sponsored by Best Medical International

Presented by:
Akila N. Viswanathan, MD, MPH
ABS President
Dana-Farber Brigham and Women’s Cancer Care
Boston, MA

12:45 pm – 2:00 pm
ABS Member Lunch and ABS Annual Business Meeting
(Event for ABS members only)
Sponsored by Theragenics

2:00 pm – 3:30 pm
Implementation Techniques for New Brachytherapy Programs

Moderator:
Bruce R. Thomadsen, PhD
University of Wisconsin-Madison
Madison, WI

Panelists:
Peter F. Orio, DO
Dana-Farber Brigham and Women’s Cancer Center
Boston, MA

J. Allen Shih, PhD
Kaiser Permanente Santa Clara Medical Center
Santa Clara, CA

Marianne Weiler, RTT
Dana-Farber Brigham and Women’s Cancer Center
Boston, MA
2:00 pm – 3:30 pm  
Breast Panel II: Approaches to Challenging Cases in Breast Brachytherapy

**Moderator:**

Jaroslaw T. Hepel, MD  
Rhode Island Hospital/Brown University  
Providence, RI

**Panelists:**

Peter Beitsch, MD, FACS  
Dallas Surgical Group  
Dallas, TX

Rashmi K. Benda, MD  
Lynn Cancer Institute at Boca Raton Community Hospital  
Boca Raton, FL

Elizabeth S. Bloom, MD  
The University of Texas MD Anderson Cancer Center  
Houston, TX

Robert R. Kuske, Jr, MD  
Arizona Breast Cancer Specialists  
Division of Arizona Center for Cancer Care  
Scottsdale, AZ

Rakesh R. Patel, MD  
Targeted Radiation Institute at Valley Medical Oncology Consultants  
Pleasanton, CA

2:00 pm – 3:30 pm  
Scientific Session: GYN Poster Discussion

**Moderators:**

Yasmin Hasan, MD  
University of Chicago Medical Center  
Chicago, IL

Elizabeth A. Kidd, MD  
Stanford University Medical Center  
Stanford, CA

2:00 pm – 3:30 pm  
Scientific Session: Prostate Poster Discussion

**Moderator:**

Brett Cox, MD  
Long Island Jewish Medical Center  
New Hyde Park, NY

Thomas J. Pugh, MD  
University of Texas MD Anderson Cancer Center  
Houston, TX

3:30 pm – 4:00 pm  
Refreshment Break
4:00 pm – 5:00 pm  |  The Physics of Efficiency and Efficacy

**Moderator:**

Bruce R. Thomadsen, PhD  
University of Wisconsin — Madison  
Madison, WI

**Panelists:**

Derek Brown, PhD, FCCMP  
University of Calgary  
Calgary, AB, Canada

Antonio Damato, PhD  
Dana-Farber Brigham and Women’s Cancer Care  
Boston, MA

4:00 pm – 5:00 pm  |  Scientific Session: GYN Poster Discussion II

**Moderators:**

Christine M. Fisher, MD, MPH  
University of Colorado Denver  
Aurora, CO

Mitchell Kamrava, MD  
UCLA  
Los Angeles, CA

4:00 pm – 6:00 pm  |  Contouring Workshops

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6:00 pm – 7:00 pm  |  Reception and Poster Viewing
Saturday, April 5

7:00 am – 1:00 pm  Registration

7:00 am – 12:30 pm  Commercial Exhibits

7:00 am – 7:30 am  Continental Breakfast

7:55 am – 8:00 am  Daily Recap

Catheryn M. Yashar, MD
2014 Annual Meeting Scientific Program Chair
University of California, San Diego
San Diego, CA

8:00 am – 9:00 am  Invited Lecturer:

Cary Gross, MD
Yale School of Medicine
New Haven, CT

Improving Cancer Outcomes: Is Research the Solution or the Problem?

Introduction by:

Catheryn M. Yashar, MD
2014 Annual Meeting Scientific Program Chair

9:00 am – 9:30 am  Safety and Quality Panel — Creating a Safe Environment for Brachytherapy

Susan Richardson, PhD
Swedish Cancer Institute
Seattle, WA

Daniel J. Scanderbeg, PhD
University of California San Diego Medical Center
San Diego, CA

9:30 am – 10:30 am  Scientific Session: Prostate Proffered Papers II

Moderators:

Hans T. Chung, MD, FRCPC
University of Toronto
Toronto, ON, Canada

Juanita M. Crook, MD, FRCPC
Cancer Center for the Southern Interior
Kelowna, BC, Canada
9:30 am – 10:30 am  \textbf{Current Recommendations in Endometrial Carcinoma}  
\textit{(Self-Assessment Module credit course)}

\textbf{Moderator and Commentary:}

\textbf{Patricia J. Eifel, MD}  
MD Anderson Cancer Center  
Houston, TX

\textbf{Panelists:}

\textbf{Best Practice Guidelines}  
\textbf{Ellen Jones, MD, PhD}  
University of North Carolina  
Chapel Hill, NC

\textbf{Endometrial Cancer Treatment Guidelines}  
\textbf{Ann Klopp, MD, PhD}  
MD Anderson Cancer Center  
Houston, TX

9:30 am – 10:30 am  \textbf{Scientific Session:}  
Breast Brachytherapy Poster Discussion

\textbf{Moderators:}

\textbf{Peter Y. Chen, MD, FACR}  
Beaumont Health System  
Blomfield Hills, MI

\textbf{Simona F. Shaitelman, MD, Ed.M}  
The University of Texas MD Anderson Cancer Center  
Houston, TX

10:30 am – 11:00 am  \textbf{Refreshment Break}

11:00 am – 12:00 pm  \textbf{Prostate Panel I Avoidance and Management of Toxicity}

\textbf{Moderator:}

\textbf{Mira Keyes, MD, FRCPC}  
BC Cancer Agency  
Vancouver, BC, Canada

\textbf{Panelists:}

\textbf{Avoidance and Management of GI Toxicities}  
\textbf{Juanita Crook, MD, FRCPC}  
Cancer Center for the Southern Interior  
Kelowna, BC, Canada

\textbf{Avoidance and Management of GU Toxicities}  
\textbf{Brian J. Davis, MD, PhD}  
Mayo Clinic  
Rochester, MN
Avoidance and Management of Toxicity: ED
Daniel A. Hamstra, MD, PhD
University of Michigan Medical Center
Ann Arbor, MI

11:00 am – 12:00 pm Breast and Gynecologic Brachytherapy Toxicities

Moderator:
Anuja Jhingran, MD
MD Anderson Cancer Center
Houston, TX

Panelists:

GYN Brachytherapy
Mitchell Kamrava, MD
UCLA
Los Angeles, CA

Breast Brachytherapy
Shirin Sioshansi, MD
University of Massachusetts Memorial Medical Center
Worcester, MA

11:00 am – 12:00 pm The Physics’ Aspects of Skin Brachytherapy

Moderator:
Firas Mourtada, PhD
Christiana Care Health System
Newark, DE

Panelists:

Ivan Buzurovic, PhD
Dana Farber Brigham Women's Cancer Center
Boston, MA

Zoubir Ouhib, MS, DABR
Lynn Cancer Institute
Delray Beach, FL

Sang-June Park, PhD, DABR
University of California Los Angeles
Los Angeles, CA

12:00 pm Meeting Adjourns

Speakers, times and sessions are subject to change. The view of any speaker may not necessarily be the views of the American Brachytherapy Society
Special Thanks to Our 2014 ABS Sponsors

Platinum Level

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Best Medical International

Meeting Mobile App for the Annual Meeting, sponsored by Nucletron, an Elekta Company
Hotel Accommodations

This year’s Annual Meeting will be held at the:

Grand Hyatt San Diego
One Market Place
San Diego, CA 92101

When making your hotel reservation, please identify yourself as an attendee of the ABS Annual Meeting so that you are ensured the correct room rate. You may also book your reservation on-line at www.americanbrachytherapy.org under the meetings section of the ABS website. You may reach Hyatt Reservations at 1-888-421-1442 or 619-232-1234. The deadline for reservations at the Hyatt is March 17, 2014.

The special ABS room rates at the Hyatt are:

$269 Single/Double
Complimentary guestroom internet is included with the room rate.

Airline Reservations

For assistance with airline reservation options, you may contact World Travel Service in Washington, DC at 202-728-4040. Travel agents will be able to research the lowest priced ticket for you.

IMPORTANT INFORMATION AND DEADLINES

Advance Meeting Registration Deadline
March 6, 2014

Hotel Reservation Deadline
March 17, 2014

Meeting Cancellation Deadline
March 21, 2014

Any cancellations or no-shows received after March 21 will be charged the full registration fee. Paid fees can be applied to a future ABS educational meeting.
REGISTRANTS: Please print clearly and list name(s) as you would like them to appear on the badge; complete a separate form for each registrant.

FIRST NAME | LAST NAME | DEGREE

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2014 Annual Meeting Registration Form and Fees

Please circle your appropriate Annual Meeting fee(s):

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<tr>
<td>Non-Member</td>
<td>$700</td>
</tr>
<tr>
<td>Dosimetrists, Nurses, Radiation Therapists</td>
<td>$375</td>
</tr>
<tr>
<td>PhD, MD, Postdoctoral, Masters, and Graduate Students; ABS Resident Member*</td>
<td>$150</td>
</tr>
<tr>
<td>Resident Non-Member</td>
<td>$250</td>
</tr>
<tr>
<td>Guest (meal events only)</td>
<td>$125</td>
</tr>
<tr>
<td>Meeting Recordings Package Members</td>
<td>$99</td>
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<tr>
<td>Meeting Recordings Package Non-Members</td>
<td>$129</td>
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| April 3 10:45 am Panel I: Prostate Brachytherapy: A Cornerstone for Remodeling Healthcare for Prostate Cancer (Self-Assessment Module) | $20 | $20 |
| April 3 2:00 pm Practical Considerations in Interstitial Brachytherapy (Live Self-Assessment Module) | $20 | $20 |
| April 5 9:30 am Current Recommendations in Endometrial Carcinoma (Live Self-Assessment Module) | $20 | $20 |

Will be attending Thursday’s Resident Luncheon (Resident’s only)  
Yes  
No

Will be attending Friday’s Membership Luncheon (Event for ABS members only)  
Yes  
No

* Membership for Residents and Students (PhD, Postdoctoral, Masters, and Graduate) is FREE and an application is available at www.americanbrachytherapy.org

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Annual Meeting Payment

(Please make all checks payable to ABS)

☐ MY CHECK, PAYABLE TO ABS, IS ENCLOSED.

☐ AMERICAN EXPRESS  ☐ MASTERCARD  ☐ VISA

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SIGNATURE | CARD EXPIRATION DATE

TOTAL CHECK AMOUNT OR AMOUNT TO CHARGE CREDIT CARD: $
Future ABS Annual Meetings

April 9–11, 2015
Orlando, Florida
Renaissance Orlando

June 27–29, 2016
(World Congress)
San Francisco, California
Hilton San Francisco

Future ABS Educational Schools

July 11–14, 2014
(Prostate 11–12, GYN 13–14)
Chicago, Illinois
Westin Chicago River North