



ABS

AMERICAN BRACHYTHERAPY SOCIETY

27TH ANNUAL MEETING

PROGRAM

**Philadelphia Marriott • Philadelphia, Pennsylvania
May 10-12, 2006**

Photo Credit: Philadelphia CVB



ABS 27TH ANNUAL MEETING

Learning Objectives for 2006 Annual Meeting

Brachytherapy is used in the treatment of many neoplasms and other related diseases. At the 2006 annual meeting:

- The participant will be able to identify newer imaging techniques that can be integrated into the practice of brachytherapy
- The participant will be able to evaluate the quality of brachytherapy using dosimetric quantifiers
- The participant will be able to describe the recent advances in the treatment techniques

CME Statement for 2006 Annual Meeting

Accreditation and Credit

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 the School of Medicine, Virginia Commonwealth University, Medical College of Virginia Campus (VCU) and American Brachytherapy Society (ABS). VCU is accredited by the ACCME to provide continuing medical education for physicians.

Physicians may claim up to 19 hours in Type 1 or Type 2 CME on the Virginia Board of Medicine Continued Competency and Assessment Form required for renewal of an active medical license.

VCU designates this educational activity for a maximum of 19 AMA PRA Category 1 Credit(s)TM. Physician's should only claim 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. .19 CEUs will be awarded and recorded with the University.

Conflict of Interest and Off-Label / Disclosure Statement

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

ABS 27TH ANNUAL MEETING



ABS Past Presidents

2006	Douglas W. Arthur, MD	1991	Kenneth H. Luk, MD
2005	Frank A. Vicini, MD	1990	Peter A. Fleming, MD
2004	Michael J. Zelefsky, MD	1989	Dattatreya Nori, MD
2003	Beth A. Erickson, MD	1988	Karen K. Fu, MD
2002	Colin Orton, Ph.D.	1987	Luis Delclos, MD
2001	David Beyer, MD	1986	Basil S. Hilaris, MD
2000	James Fontanesi, MD	1985	Don R. Goffinet, MD
1999	Subir Nag, MD	1984	A.M. Nisar Syed, MD
1998	Kent Wallner, MD	1983	Thomas C. Gates, MD
1996-1997	Burton L. Speiser, MD	1982	Ajmel A. Puthawala, MD
1995	Arthur T. Porter, MD	1981	Paul Y. M. Chan, MD
1994	John C. Blasko, MD	1980	Aaron G. Fingerhut, MD
1993	Louis B. Harrison, MD	1979	David L. Neblett, MS
1992	Alvaro A. Martinez, MD	1978	Harvey S. Frey, MD, Ph.D.

Wednesday Night Welcome Reception

Everyone is invited to attend the Welcome Reception on Wednesday night at the Marriott, to be held in our exhibit hall (Franklin Hall B).

We hope to see you there!



Photo Credit: Philadelphia CVB



American
Brachytherapy
Society



ABS 27TH ANNUAL MEETING

Tuesday, May 9

11:00 am – 6:00 pm

Exhibitor set-up and Exhibitor Registration

1:00 pm – 6:00 pm

Registration

Wednesday, May 10

6:30 am – 5:00 pm

Commercial Exhibits

6:30 am – 7:00 am

Continental Breakfast

7:00 am – 5:00 pm

Registration

7:00 am – 7:55 am

Audience Interactive Refresher Course: Prostate Cancer

Michael J. Zelefsky, MD

Memorial Sloan-Kettering Cancer Center

New York, NY

7:00 am – 7:55 am

Cervical Treatment *Physics*

Parallel Session

Moderator:

Jerome A. Meli, PhD

Memorial Sloan-Kettering Cancer Center

New York, NY

Panelists:

Ning Yue, PhD

University of Pittsburgh

Pittsburgh, PA

Ali S. Meigooni, PhD

University of Kentucky Medical Center

Lexington, KY

Zoubir Ouhib, MSc

Lynn Regional Cancer Center

Delray Beach, FL



Photo Credit: Philadelphia CVB

ABS 27TH ANNUAL MEETING



Wednesday, May 10 Continued...

8:00 am – 9:20 am

Improving the Therapeutic Ratio for Prostate Brachytherapy

Moderator:

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

Panelists:

Better Understanding of Radiobiology

William Bice, PhD

IMPS
San Antonio, TX

Better Patient Selection

Gregory S. Merrick, MD

Schiffler Cancer Center
Wheeling, WV

Treatment Planning Aspects

Michael J. Zelefsky, MD

Memorial Sloan-Kettering Cancer Center
New York, NY

9:20 am – 9:35 am

ABS Credentialing Proposal and Interactive Membership Survey

W. Robert Lee, MD, ABS Vice President
Wake Forest University School of Medicine
Winston-Salem, NC

9:35 am – 10:00 am

Refreshment Break and Poster Review

10:00 am – 11:25 am

Proffered Papers: Prostate I and Miscellaneous

Co-moderators:

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

Eric M. Horwitz, MD
Fox Chase Cancer Center
Philadelphia, PA

11:30 am – 11:55 am

ABS Presidential Address:
Douglas W. Arthur, MD

12:00 noon – 1:15 pm

Lunch and Poster Review: Attendees on their own for lunch

12:00 noon – 1:15 pm

Resident's Luncheon (Sponsored by Oncura)
Brachytherapy Marketing
Kent E. Wallner
Puget Sound VA
Seattle, WA





ABS 27TH ANNUAL MEETING

Wednesday, May 10 Continued...

1:15 pm – 1:45 pm

Ulrich Henschke Award (*Sponsored by Best Medical International*)

Introduction:

Douglas W. Arthur, MD
ABS President



Best Medical International, Inc.
Established 1977

Ulrich Henschke Memorial Lecture

Jeffrey F. Williamson, PhD
Virginia Commonwealth University
Richmond, VA

1:45 pm – 3:05 pm

**Image-based Brachytherapy
in Cervical Cancer**

Moderator:

Kaled M. Alektiar, MD
Memorial Sloan-Kettering Cancer Center
New York, NY

Panelists:

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

Christian Kirisits, PhD
Medical University of Vienna
Vienna, Austria

Richard Pötter, MD
Medical University of Vienna
Vienna, Austria

Jason Rownd, MS
Medical College of Milwaukee
Milwaukee, WI

3:05 pm – 3:30 pm

Refreshment Break and Poster Review

3:30 pm – 4:40 pm

Proffered Papers: Gynecology*

Co-moderators:

Penny R. Anderson, MD
Fox Chase Cancer Center
Philadelphia, PA

Akila N. Viswanathan, MD
Dana-Farber / Brigham and Women's Cancer Care
Boston, MA

* Presentation OR-14 is replaced by P-64

ABS 27TH ANNUAL MEETING



Wednesday, May 10 Continued...

4:45 pm – 5:30 pm

Debate: HDR Monotherapy for Prostate Cancer

Moderator:

Kent E. Wallner, MD

Puget Sound VA
Seattle, WA

Pro: Michel Ghilezan, MD, PhD

William Beaumont Hospital
Royal Oak, MI

Con: David C. Beyer, MD

Arizona Oncology Services
Scottsdale, AZ

6:00 – 7:30 pm

Welcome Reception and Poster Review in the Exhibit Hall

Thursday, May 11

7:00 am – 5:00 pm

Registration

7:00 am – 5:00 pm

Commercial Exhibits

6:30 am – 7:00 am

Continental Breakfast

7:00 am – 7:55 am

Audience Interactive Refresher Course: Cervical Cancer

Patricia J. Eifel, MD

MD Anderson Cancer Clinic
Houston, TX

7:00 am – 7:55 am

Prostate Treatment *Physics*

Parallel Session

Moderator:

Ravi Nath, PhD

Yale University School of Medicine
New Haven, CT

Panelists:

Wayne M. Butler, PhD

Schiffler Cancer Center
Wheeling, WV

Edward J. Holupka, PhD

Beth Israel Deaconess Medical Center
Boston, MA

Vrinda Narayana, PhD

Providence Cancer Center
Southfield, MI



ABS 27TH ANNUAL MEETING

Thursday, May 11 Continued...

8:00 am – 9:20 am

Proffered Papers: *Physics*

Co-Moderators:

Jose Perez-Calatayud, PhD
La Fe University Hospital
Valencia, Spain

Ronald S. Sloboda, PhD
Cross Cancer Institute
Edmonton, AB Canada

9:20 am – 9:45 am

Refreshment Break and Poster Review

9:45 am – 10:45 am

Plenary Session

Douglas W. Arthur, MD
Medical College of Virginia
Richmond, VA

Frank A. Vicini, MD
William Beaumont Hospital
Royal Oak, MI

10:45 am – 11:40 am

Coaches vs. Cancer

Moderator:

Gregory S. Merrick, MD
Schiffler Cancer Center
Wheeling, WV

Panelists:

Sonny Hill, Executive Director,
Sonny Hill League; Executive Advisor, Philadelphia 76ers

Fran Dunphy, Head Men's Basketball Coach,
Temple University; 2003 National Chair, Coaches vs. Cancer Council

11:45 am – 1:10 pm

**ABS Membership Luncheon (*Sponsored by Theragenics Corporation*)
and ABS Annual
Business Meeting (members only)**

THERAGENICS CORPORATION

1:15 pm – 2:35 pm

**Debate: Intra-Operative Planning versus Pre-Planning for
Permanent Prostate Brachytherapy**

Moderator:

Bradley R. Prestidge, MD
Texas Cancer Center
San Antonio, TX

Panelists:

Pre-Planning for Permanent Prostate Brachytherapy
Brian J. Davis, MD, PhD
Mayo Clinic and Foundation
Rochester, MN

ABS 27TH ANNUAL MEETING



Thursday, May 11 Continued...

Intra-Operative Planning for Permanent Prostate Brachytherapy

Louis Potters, MD

South Nassau Communities Hospital
Oceanside, NY

2:40 pm – 3:10 pm

APBI: A Pathologist's Perspective

Introduction: Douglas W. Arthur, MD

Medical College of Virginia
Richmond, VA

Speaker: Roland Holland, MD, PhD

University Medical Center St. Radboud
The Netherlands

3:10 pm – 3:35 pm

Refreshment Break and Poster Review

3:35 pm – 3:55 pm

Update and Lessons Learned from NSABP B39/RTOG 0413

Frank A. Vicini, MD

William Beaumont Hospital
Royal Oak, MI

4:00 pm – 5:20 pm

Proffered Papers: Breast

Co-moderators:

Rakesh R. Patel, MD

University of Wisconsin
Madison, WI

David E. Wazer, MD

Tufts New England Medical Center
Boston, MA

6:30 pm – 8:30 pm

Gala Event at Penn's Landing on the ship Moshulu

*(Sponsored by Varian
BrachyTherapy)*

Bus service from
hotel at 6:15 pm;

meet in the hotel lobby on the 12th Street exit side.



Friday, May 12

6:30 am – 7:00 am

Continental Breakfast

6:30 am – 12:00 noon

Commercial Exhibits

7:00 am – 12:15 pm

Registration

7:00 am – 7:55 am

Audience Interactive Refresher Course:

Breast Cancer

Douglas W. Arthur, MD

Medical College of Virginia
Richmond, VA



ABS 27TH ANNUAL MEETING

Friday, May 12 Continued...

8:00 am – 9:50 am

Proffered Papers: Prostate II and Miscellaneous*

Co-Moderators:

Rodney J. Ellis, MD
Aultman Hospital
Canton, OH

David Beyer, MD
Arizona Oncology Services
Phoenix, AZ

* Presentation OR-38 is replaced by P-100

9:50 am – 10:15 am

Refreshment Break and Poster Review

10:15 am – 11:15 am

New Advances in Brachytherapy *Physics*

Moderator:

Keith M. Furutani, PhD
Mayo Clinic
Rochester, MN

Panelists:

Dimos Baltas, PhD
Strahlenklinik Kliniken Offenbach
Germany

Stephen D. Davis, MS
Medical Radiation Research Center
Madison, WI

Jean Pouliot, PhD
UC San Francisco
San Francisco, CA

11:20 am – 12:10 pm

Debate: Partial Breast RT

Moderator:

Frank A. Vicini, MD
William Beaumont Hospital
Royal Oak, MI

Panelists:

Silvia C. Formenti, MD
New York University Medical Center
New York, NY

Martin E. Keisch, MD
Cedars Medical Center
Miami, FL

Robert R. Kuske, MD
Arizona Oncology Services
Phoenix, AZ

12:10 pm

Closing Comments and Meeting Adjourns

**Speakers, Topics and Times Subject to Change; Views Expressed Are Not Necessarily the Views of the American Brachytherapy Society*

ABS 27TH ANNUAL MEETING



Meeting Space Key

Day	Event	Function Room(s) / Location
Tuesday - Friday	Registration	Grand Ballroom Foyer
Wednesday	Commercial Exhibits/Breaks	Franklin Hall B
Wednesday	General Sessions	Grand Ballroom Salon G
Wednesday	Physics Breakout Session	Grand Ballroom Salon C & D
Wednesday	Speaker Ready Room	Room 411
Wednesday	Residents' Luncheon (for Residents only)	Rooms 414 / 415
Wednesday	Welcome Reception	Franklin Hall B
Wednesday	Posters	Franklin Hall B
Thursday	Commercial Exhibits/Breaks	Franklin Hall B
Thursday	General Sessions	Grand Ballroom Salon G
Thursday	Physics Breakout Session	Grand Ballroom Salons I & J
Thursday	Speaker Ready Room	Room 411
Thursday	Annual Business Meeting and Member Lunch (members only)	Grand Ballroom Salon D
Thursday	Posters	Franklin Hall B
Thursday	Gala Event	6:30 to 8:30 pm on the ship Moshulu
Meet in hotel lobby at 6:15 pm for bus service to Penn's Landing (on the 12th Street exit side of the lobby).		
Friday	Commercial Exhibits/Breaks	Franklin Hall B
Friday	General Sessions	Grand Ballroom Salon G
Friday	Speaker Ready Room	Room 411
Friday	Posters	Franklin Hall B



Photo Credit: Philadelphia CVB



ABS 27th ANNUAL MEETING

Acknowledgment of 2006 Annual Meeting Commercial Support

The American Brachytherapy Society would like to acknowledge the support, through an unrestricted educational grant, of the following organizations:

Best Medical International (Ulrich Henschke Memorial Award)

Nucletron (Judith Stitt Paper Awards)

Oncura (Resident Luncheon, Resident Travel Grant Awards, Resident Prostate Brachytherapy Fellowship Program)

Theragenics Corporation (ABS Membership Luncheon)

Varian BrachyTherapy (Gala Event)

Annual Meeting Gala Event

Sponsored by Varian BrachyTherapy



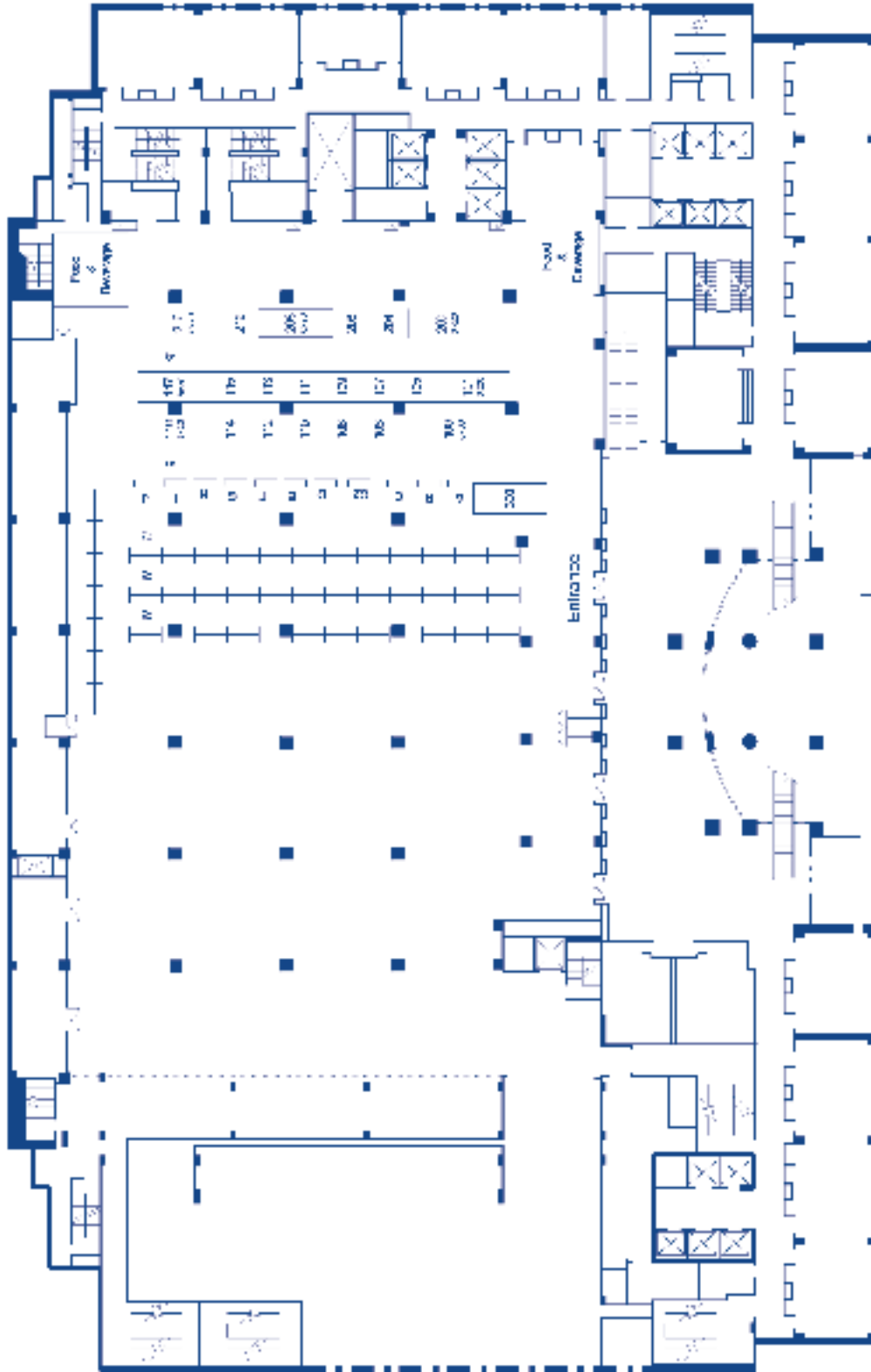
The ABS would like to acknowledge the support of the 2006 Gala Event by Varian BrachyTherapy, through an unrestricted educational grant. This year's event will be held on the Ship Moshulu at Penn's Landing. Enjoy light food, drinks and music while networking and talking with fellow attendees, exhibitors and guests. This event is included in the registration fee for attendees and guests, however exhibitors are required to register separately at a fee of \$100. Join your colleagues for this year's Gala Event. Meet in the hotel lobby at 6:15 pm on the 12th Street side of the lobby.



ABS 27TH ANNUAL MEETING



Franklin Hall B (Hotel Level Four)





ABS 27TH ANNUAL MEETING

2006 Annual Meeting Exhibitors

The American Brachytherapy Society extends a sincere thank you to all of our corporate supporters and we encourage all attendees to visit with our exhibitors over the course of the meeting.

Company	Booth Number	Tabletop Number
Alpha-Omega Services		C2
Bard Brachytherapy	212	
Best Medical International	101	
B-K Medical Systems	114	
Brachysciences	204	
BSD Medical	206	
Computerized Medical Systems (CMS)		E
Cytoc Surgical Products	112	
Elsevier Publishing		H, I
Esprit Pharma	115	
Harvard Medical School Dept. of CME		G
Implant Sciences Corporation	109	
International Brachytherapy		C
IsoAid LLC	110	
Isodose Control	111	
IsoRay Medical	107	
Lippincott Williams & Wilkins	113	
Mentor Corporation	116	
Mick Radio Nuclear Instruments		A
North American Scientific	216	
Nucletron	200	
Oncura	300	
Pro-Qura		B
Prowess		F
Qualigen	108	
Sirtex Medical		D
Theragenics Corporation	106	
Varian Brachytherapy	100	
Xoft	105	

Meet Our Exhibitors and Be Eligible for Prize Drawings!

Your attendee packet includes a signature card for each exhibiting company. Get your card completely filled out and turn it in to the ABS registration desk by 4:00 pm on Thursday afternoon. On Friday morning there will be three prize drawings for those eligible to participate. Prizes will include two I-Pods and a Blackberry wireless handheld data organizer.

ABS 27TH ANNUAL MEETING



ABS Board of Directors

President: Douglas W. Arthur, MD
Vice President: W. Robert Lee, MD
Secretary: Eric M. Horwitz, MD
Treasurer: Gregory S. Merrick, MD
Chairman: Frank A. Vicini, MD

Board Members-at-Large

William Bice, Ph.D.
Patricia J. Eifel, MD
Michael J. Katin, MD
Subir Nag, MD

Annual Meeting Scientific Program Committee

Kaled Alektiar, MD, Scientific Program Chair
Douglas W. Arthur, MD
Patricia J. Eifel, MD
Beth Erickson, MD

W. Robert Lee, MD
Gregory S. Merrick, MD
Mark Rivard, Ph.D.
Michael J. Zelefsky, MD

Annual Meeting Faculty

Kaled M. Alektiar, MD
Penny R. Anderson, MD
Douglas W. Arthur, MD
Dimos Baltas, Ph.D.
David C. Beyer, MD
William Bice, Ph.D.
Wayne M. Butler, Ph.D.
Juanita M. Crook, MD
Brian J. Davis, MD, Ph.D.
Stephen D. Davis, MS
Patricia J. Eifel, MD
Rodney J. Ellis, MD
Beth A. Erickson, MD
Silvia C. Formenti, MD
Steven J. Frank, MD
Keith M. Furutani, Ph.D.
Michel Ghilezan, MD, Ph.D.
Roland Holland, MD, Ph.D.
Eric Horwitz, MD
Edward J. Holupka, Ph.D.
Martin E. Keisch, MD
Christian Kirisits, Ph.D.
Robert R. Kuske, MD

W. Robert Lee, MD
Ali S. Meigooni, Ph.D.
Jerome A. Meli, Ph.D.
Gregory S. Merrick, MD
Vrinda Narayana, Ph.D.
Ravi Nath, Ph.D.
Zoubir Ouhib, MSc
Rakesh Patel, MD
Jose Perez-Calatayud, Ph.D.
Richard Potter, MD
Louis Potters, MD
Jean Pouliot, Ph.D.
Bradley R. Prestidge, MD
Jason Rownd, Ph.D.
Ronald S. Sloboda, Ph.D.
Frank A. Vicini, MD
Akila N. Viswanathan, MD
Kent E. Wallner, MD
David Wazer, MD
Jeffrey F. Williamson, Ph.D.
Ning Yue, Ph.D.
Michael J. Zelefsky, MD



ABS 27TH ANNUAL MEETING

ABS 2006 Awards: Ulrich Henschke Award

(Sponsored by Best Medical International)



Best Medical International, Inc.
Established 1977

Jeffrey F. Williamson, Ph.D.

Jeffrey F. Williamson, Ph.D., FAAPM, FACR, began his graduate education in History and Philosophy of Science at Princeton University. While on leave from this program, Dr. Williamson encountered radiation oncology, becoming a dosimetrist at the University of Minnesota in 1976 under Faiz Khan (the first such position in the entire state). While working full-time as a dosimetrist or junior clinical physicist, Dr. Williamson joined Minnesota's Biophysical Sciences graduate program, earning his M.S. and Ph.D. degrees in 1980 and 1982, respectively. After serving as an instructor and assistant professor of Therapeutic Radiology, he moved to the University of Arizona in 1983, eventually rising to the rank of Associate Professor and Director of Physics. In 1989, he moved to Washington University, where he served as Professor of Radiation Oncology, Chief of Brachytherapy Physics, and Associate Director of Physics at the Mallinckrodt Institute of Radiology. In 2002, Dr. Williamson was recruited by Rupert Schmidt-Ullrich to chair the Medical Physics Division at Virginia Commonwealth University, where he now serves as Professor of Radiation Oncology. Dr. Williamson is known nationally for his many contributions to brachytherapy, including application of radiation transport calculations to dosimetry and treatment planning, quantitative experimental dosimetry techniques, CT and MR-guided therapies, CT physics, and quality assurance and clinical practice standards. Dr. Williamson has authored or coauthored approximately 130 papers in peer-reviewed journals; 45 book chapters, proceedings papers or invited review articles; and one book. He has been principal investigator of eight funded R01 grants and numerous industrial contracts and serves on many review and consensus panels by NIH, NIST (National Institutes of Standards and Technology), ICRU (International Commission on Radiological Units and Measurements, the U.S. Nuclear Regulatory Commission (U.S. NRC), and the AAPM (American Association of Physicists in Medicine). As Chair of the AAPM's Photon-Emitting Brachytherapy-Dosimetry Subcommittee, he played a key role in standardizing prostate seed dosimetry. As an educator, he has participated in the mentoring of nearly 35 physicists through post-doctoral research and clinical physics residency programs and in 2003, initiated a Ph.D. program in Medical Physics.



It is a pleasure to honor Jeffrey Williamson with the 2006 Ulrich Henschke Award. The Henschke Award is the most prestigious award presented by the ABS in recognition of contributions made to the profession.



Past Ulrich Henschke Award Recipients

1981 Basil Hilaris, MD

1981 A.M. Nisar Syed, MD
Primary Irradiation on the Management of Cancer of the Breast

1982 Lowell Anderson, PhD

1984 Bernard Perquin, MD
Account of French Fellows

1984 Eric Hall, DSc
The Biological Basis of Endocurietherapy

1985 Samuel Hellman, MD
Preservative Management of Breast Cancer

1986 Theodore L. Phillips, MD
Neurobrachytherapy, State of the Art

1988 Charles A.F. Joslen, MD
High Activity Source After-loading in Gynecological Cancer and Its Future Prospects

1989 Professor Daniel Chassagne
Results of Oral Cancer Brachytherapy

1989 J. Frank Wilson, MD
Combined Modality Treatment with Brachytherapy

1990 Jack Fowler, DSc
The Role of Radiation Biology in Brachytherapy

1991 Carlos Perez, MD, FACR
A Historic Perspective and Challenges in Brachytherapy of the Uterine Cervix

1992 Willet Whitmore, MD
The Memorial Sloan Kettering Experience with 125-I for Prostate Cancer: 1970-1985

1993 Alain Gerbault, MD
Brachytherapy for Pediatric Malignancies

1994 Ravinder Nath, PhD
New Radionuclide Sources for Brachytherapy

1995 Colin Orton, PhD
The Dose-Rate Effect in Brachytherapy: Friend or Foe?

1999 Luis Delclos, MD
Irradiation for Malignant Tumors of the Vagina

2003 Louis B. Harrison, MD

2005 Alvaro Martinez, MD

Oncura 2006 Prostate Brachytherapy Fellowship Recipients

Laurie W. Cuttino, MD, Virginia Commonwealth University

Shaneli A. Fernando, MD, University of Michigan

Brian Lee, MD, PhD, University of California at San Francisco

Stanley Liauw, MD, University of Florida

O. Kenneth MacDonald, MD, University of Utah Huntsman Cancer Hospital

Igor M. Poltinnikov, MD, Thomas Jefferson University

Peter J. Rossi, MD, Wake Forest University School of Medicine

John R. Simmons, DO, Eastern Virginia Medical School

George H. Voynov, MD, University of Pittsburgh

Timothy D. Wagner, MD, Roswell Park Cancer Institute

Oncura 2006 Resident Travel Grant Award Recipients

Matthew Biagioli, MD, MS

Cholangiocarcinoma: The Impact of Endobiliary High Dose Rate (HDR) Brachytherapy Dose Response on Survival

Martina Descovich, PhD

Megavoltage Cone-Beam CT To Complement CT-Based Treatment Planning For HDR Brachytherapy

Johannes Dimopoulos, MD

Dose Volume Relations In HR CTV As Predictive Factors For Local Tumor Control In MRI-Based Cervical Cancer Brachytherapy: Comparison Between Patients With And Without Recurrence



ABS 27TH ANNUAL MEETING

Oncura 2006 Resident Travel Grant Award Recipients (Continued...)

Anthony E. Dragun, MD

Mammographic Surveillance After Mammosite Breast Brachytherapy: Analysis Of Architectural Patterns And Additional Interventions

Moataz N. El-Ghamry, MD

Results Of Primary Treatment Of Small Or Medium Sized Choroidal Uveal Melanoma With Custom-Made Nag Iodine-125 Eye Plaque: The Ohio State University Experience With 119 Patients

Mini J. Elnaggar, MD

Toxicity From Bowel Perforation In Interstitial Implants For Treatment Of Cancers Of The Gynecological Tract

Suzanne B. Evans, MD, MPH

Persistent Seroma After Intra-Operative Placement Of Mammosite For APBI: Incidence, Pathological Anatomy, And Contributing Factors

Todd W. Flannery, MD

Long-Term Results Of Intermediate And High-Risk Prostate Cancer Patients Treated With Prostate Brachytherapy

Petra Georg, MD

Correlation Of Dose Volume Parameters, Rectoscopy Findings And Rectal Side Effects In Cervix Cancer Patients Treated With Definitive Radiotherapy Including MRI Based Brachytherapy

Seth A. Kaufman, MD

Long-Term Outcome And Toxicity In A Phase I/II Trial Using HDR Multicatheter Interstitial Brachytherapy For T1-2 Breast Cancer

Rizwan D. Nurani, MD

The Prognostic Value Of Percent Positive Biopsies In Intermediate To High Risk Prostate Cancer Treated With Brachytherapy And Supplemental Beam Radiotherapy

Nikhilesh G. Patil, MD

HDR Brachytherapy In Carcinoma Cervix: Rectal Retractor Or Gauze Packing

Peter J. Rossi, MD

Pretreatment PSA Velocity Is Associated With Freedom From Biochemical Recurrence Of Prostate Cancer Following Low Dose Rate Prostate Brachytherapy Alone

James Welsh, MD

Gliastic Radiotherapy Boost As Part Of Initial Treatment Of Malignant Gliomas: A Multi-Institutional Analysis

ABS FUTURE MEETING



American
Brachytherapy
Society

2007 ABS Annual Meeting Chicago, IL

Sheraton Hotel
April 29 – May 1, 2007

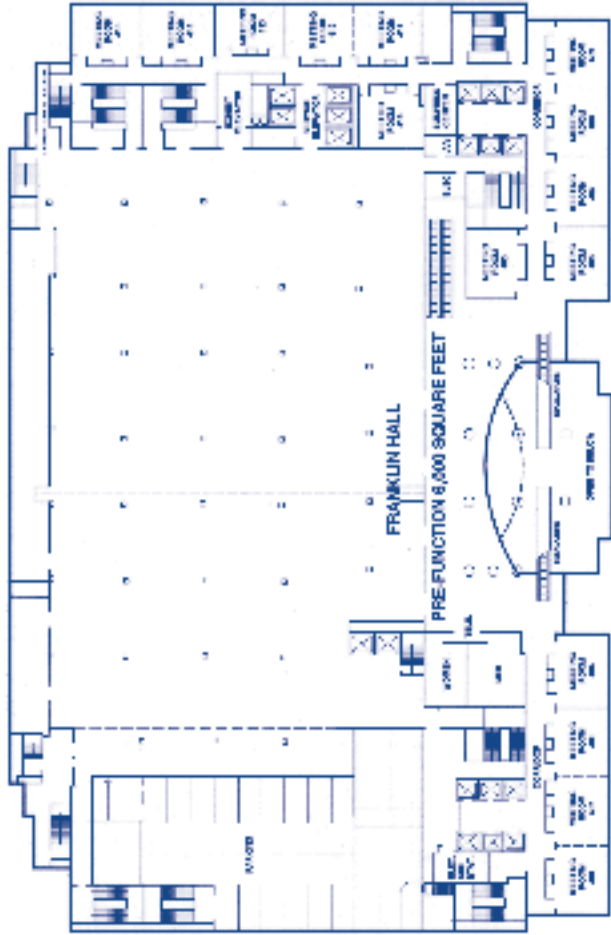
Photo Credit - Ron Schramm

2008 ABS/GEC-ESTRO Joint Meeting Boston, MA

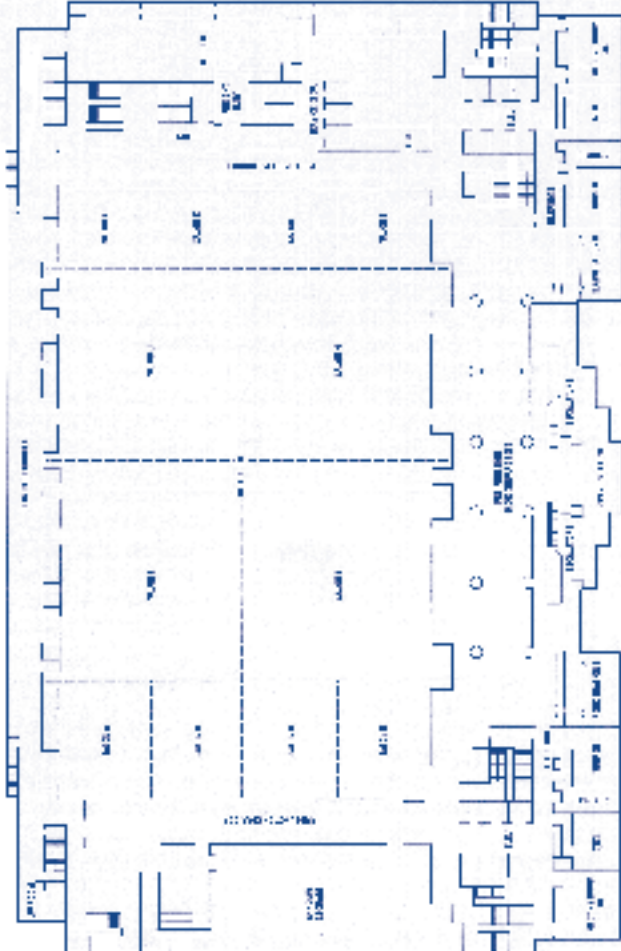
Marriott Copley Place
May 4 – 6, 2008

Philadelphia Marriott Floor Plans

Level Four



Level Five



Level Three

