

**AAPM/ABS School of Brachytherapy Physics 2005**

Time	July 18, 2005 Monday	July 19, 2005 Tuesday	July 20, 2005 Wednesday	July 21, 2005 Thursday	July 22, 2005 Friday
7 :30		Breakfast	Breakfast	Breakfast	Breakfast
7 :45		Cherry Street Market	Cherry Street Market	Cherry Street Market	Cherry Street Market
8 :00		6 Sources & Delivery Systems	20 Brachytherapy Systems	30 Intraoperative implants	35 GYN Panel
8 :15		<b>Ezzell</b> IIb: LDR QM	I: Manchester	<b>Zaider</b>	<b>Horton</b> I: Introduction
8 :30		7 Sources & Delivery Systems		31 Prostate Panel	<b>Thomadsen</b> II: Imaging
8 :45		IIIa: HDR Devices		<b>Butler</b> I: Background	<b>Rownd</b> III: Applicator Design &
9 :00		<b>Das</b>		<b>Butler</b> II: Planning	Dose Distributions
9 :15		8 Sources & Delivery Systems	<b>Gillin</b>	<b>Lief</b> III: Treatment Delivery	<b>Sharma</b> IV. Manchester Approach
9 :30		<b>Rivard</b> IIIb: HDR QM	Break		
9 :45		Break	21 Brachytherapy Systems	Break	Break
10 :00		9 Sources & Delivery Systems	II: Quimby-based	31 Prostate Panel (cont)	35 GYN Panel (cont)
10 :15		<b>Horton</b> IV: PDR and LDR		<b>Bice</b> IV: Evaluation & QA	<b>Horton</b> V. M. D. Anderson
10 :30		12 Source Strength Specification	<b>Zwicker</b>	<b>Ouhib</b> V: HDR Tx Delivery	<b>Thomadsen</b> VI. ICRU Reporting
10 :45		and Calibrations		<b>Lief</b> VI: Modern Advances	<b>Thomadsen</b> VII. Endometrial Ca
11 :00		<b>DeWerd</b>	22 Brachytherapy Systems		
11 :15		13 Localization	III: Paris System		
11 :30		I: Radiographic Methods	<b>Gillin</b>		
11 :45		and Accuracy	Lunch	Lunch	Lunch
12 :00		Cherry Street Market	Cherry Street Market	Cherry Street Market	Cherry Street Market
12 :15					
12 :30					
12 :45					
13 :00			23 Implant Design & Execution	32 Head Panel	35 GYN Panel (cont)
13 :15			<b>Zwicker</b>	<b>Chiu-Tsao</b> I: Eye Plaques	<b>Rownd</b> VIII. Conversion to HDR
13 :30		14 Localization	24 Advanced 3D planning	<b>Chiu-Tsao</b> II: Pterygia	<b>Sharma</b> IX. Gynecological implants
13 :45		II: Volume Imaging Techniques			
14 :00	Welcome	<b>Rownd</b> and Accuracy	<b>Pouliot</b>		36 Unconventional Bx
14 :15	1 Overview of Bx Physics	15 Determination of Bx	25 Optimization	<b>Jani</b> III: Brain Irradiation	<b>Rivard</b> I: Interstitial x-ray
14 :30	<b>Nath</b>	Dosimetry Parameters		<b>Li</b> IV: Head and Neck	<b>Pouliot</b> II: Thermal
14 :45	2 Radiobiology of Bx	<b>Williamson</b>	<b>Ezzell</b>		<b>Laeseke</b> III: Radioablation
15 :00		Break	Break		<b>Butler</b> IV: Cryotherapy
15 :15		16 Dose Calculation	26 QA for Treatment Plans	Break	Break
15 :30	<b>Zaider</b>	I: Conventional Formalism	<b>Li</b>	33 Breast Panel	37 Facility design
15 :45	3 Sources & Delivery Systems	<b>Williamson</b>	27 Interstitial QM	<b>Ouhib</b> I: Intro to partial breast irradiation	
16 :00	I: Radionuclides	17 Dose Calculation	<b>Sharma</b>	<b>Das</b> II: Interstitial implants	<b>Glasgow</b>
16 :15	<b>Nath</b>	II: AAPM TG-43U1	28 Postprocedure evaluation	<b>Butler</b> III: MammoSite	<b>Party</b>
16 :30	4 Sources & Delivery Systems	<b>Rivard</b>	<b>Bice</b>		
16 :45	IIa: LDR Sources	18 TxP Systems: Algorithms, QM, Implementation, and Factors	29 ICRU Interstitial Reporting		
17 :00	<b>Wallace</b>	<b>Meigooni/Wallace</b>	<b>Meigooni</b>		
17 :15	<b>Icebreaker</b>			Dinner	The End
17 :30	<b>Buffet dinner in Campion</b>	Dinner	<b>Night Out in the Quad</b>	Cherry Street Market	
18 :00	in conjunction with		<b>Buffet Dinner</b>		
18 :30	5 Regulatory aspects of brachy	19 Microbrachytherapy	<b>S'Klallam Performers</b>	34 Intravascular brachytherapy	
19 :00	<b>Glasgow</b>	<b>Thomadsen</b>	Native American Dance Troupe	<b>Jani</b>	
19 :30	<b>Questions &amp; Discussion</b>	<b>Questions &amp; Discussion</b>		<b>Questions &amp; Discussion</b>	
20 :00	followed by	followed by		followed by	
20 :30	<b>Table Top Exhibitors</b>	<b>Table Top Exhibitors</b>		<b>Table Top Exhibitors</b>	
21 :00	Quit	Quit	Quit	Quit	