

Accelerated Partial Breast Irradiation (APBI) Registries

Title	Authors	Journal	View
Treatment efficacy with accelerated partial breast irradiation (APBI): final analysis of the American Society of Breast Surgeons MammoSite® breast brachytherapy registry trial.	Shah C, Badiayn S, Ben Wilkinson J, Vicini F, Beitsch P, Keisch M, Arthur D, Lyden M	Annal of Surgial Oncology October 2013	[Link]
Local control, toxicity, and cosmesis in women younger than 50 enrolled onto the American Society of Breast Surgeons MammoSite Radiation Therapy System registry trial.	Khan AJ, Vicini F, Beitsch P, Haffty B, Quiet C, Keleher A, et al.	Annals of Surgical Oncology 2009;16:1612-8.	[Link]
Four-year clinical update from the American Society of Breast Surgeons MammoSite brachytherapy trial.	Nelson JC, Beitsch PD, Vicini FA, Quiet CA, Garcia D, Snider HC, et al.	Am J Surg 2009;198:83-91.	[Link]
Three-year analysis of treatment efficacy, cosmesis, and toxicity by the American Society of Breast Surgeons MammoSite Breast Brachytherapy	Frank Vicini, MD , Peter D. Beitsch, MD, FACS, Coral A. Quiet, MD, Angela J. Keleher, Delia Garcia, MD, Howard C. Snider Jr, Mark A. Gittleman, MD, Victor J.	Cancer 2008;112:758-66.	[Link]

Registry Trial in patients treated with accelerated partial breast irradiation (APBI).	Zannis, MD, Henry M. Kuerer, MD, PhD, Maureen Lyden		
Factors Associated with Optimal Cosmetic Results at 36 Months in Patients Treated with Accelerated Partial Breast Irradiation (APBI) on the American Society of Breast Surgeons (ASBrS) MammoSite((R)) Breast Brachytherapy Registry Trial.	Goyal S, Khan AJ, Vicini F, Beitsch PD, Lyden M , Keisch M, et al	Annals of Surgical Oncology 2009.	[Link]
Timing of Chemotherapy after MammoSite radiation therapy system breast brachytherapy: analysis of the American Society of Breast Surgeons MammoSite breast brachytherapy registry trial.	Haffty BG, Vicini FA, Beitsch P, Quiet C, Keleher A, Garcia D, et al	Int J Radiat Oncol Biol Phys 2008;72:1441-8.	[Link]
Five-year analysis of treatment efficacy and cosmesis by the American society of breast surgeons mammo site breast Brachytherapy registry trial in patients treated with accelerated Partial breast irradiation.	Frank Vicini, M.D., Peter Beitsch, M.D., Coral Quiet, M.D., Mark gittleman, M.D., Vic Zannis, M.D., Ricky Fine, M.D., Pat Whitworth, M.D., Henry Kuerer, M.D., Bruce Haffty, M.D., Martin	Int J Radiat Oncol Biol Phys. 2010 May 14.	[Link]

	Keisch, M.D., and Maureen Lyden, M.S		
Five-year outcome of patients classified using the American Society for Radiation Oncology consensus statement guidelines for the application of accelerated partial breast irradiation: an analysis of patients treated on the American Society of Breast Surgeons MammoSite Registry Trial.	Shaitelman SF, Vicini FA, Beitsch P, Haffty B, Keisch M, and Lyden M	Cancer 116(20):4677-85, 2010 Oct 15.	[Link]
Ductal carcinoma in situ treated with breast-conserving surgery and accelerated partial breast irradiation Comparison of the Mammosite registry trial with intergroup study E5194.	Sharad Goyal MD, Frank Vicini MD, Peter D. Beitsch MD, Henry Kuerer MD, Martin Keisch MD, Sabin Motwani MD, Jacqueline S. Jeruss MD, Maureen Lyden MS , Bruce G. Haffty MD	2 NOV 2010, DOI: 10.1002/cncr.25615	[Link]
Ductal Carcinoma-in-Situ of the Breast Treated with Accelerated Partial Breast Irradiation Using Balloon Based Brachytherapy.	Philip Z. Israel, M.D., Frank Vicini, M.D., Angela B. Robbins, M.D., Paulomi Shroff, M.D., Keith Pope, B.S., Maureen Lyden , Bruce G. Haffty MD	Annals of Surgical Oncology 2010 Nov;17(11):2940-4. E Pub. 2010 May 5.	[Link]
Five-year outcome of patients classified	Beitsch P, Vicini F, Keisch M, Haffty B,	Annals of Surgical Oncology 17(Suppl 3):219-25, 2010 Oct.	[Link]

<p>in the "unsuitable" category using the American Society of Therapeutic Radiology and Oncology (ASTRO) Consensus Panel guidelines for the application of accelerated partial breast irradiation: an analysis of patients treated on the American Society of Breast Surgeons MammoSite® Registry trial.</p>	<p>Shaitelman S, and Lyden M</p>		
<p>Improvements in Critical Dosimetric Endpoints Using the Contura Multilumen Balloon Breast Brachytherapy Catheter to Deliver Accelerated Partial Breast Irradiation: Preliminary Dosimetric Findings of a Phase IV Trial.</p>	<p>Arthur DW, Vicini FA, Todor DA, Julian TB, Lyden MR.</p>	<p>Int J Radiat Oncol Biol Phys. 2010 Apr 6.</p>	<p>[Link]</p>
<p>A dosimetric comparison of the Contura multilumen balloon breast brachytherapy catheter vs. the single-lumen MammoSite balloon device in patients treated with accelerated partial breast irradiation at a single institution.</p>	<p>Sheree Brown, Mark McLaughlin, Doyle Keith Pope, Kenneth Haile, Lorie Hughes, Philip Z. Israel, Maureen Lyden</p>	<p>2010 American Brachytherapy Society, Received 8 November 2009</p>	<p>[Link]</p>

<p>Dosimetric Improvements in Balloon Based Brachytherapy Using the Contura Multi-Lumen Balloon (MLB) Catheter to Deliver Accelerated Partial Breast Irradiation.</p>	<p>Frank A Vicini, Arthur Douglas, Dorin Todor, Thomas Julian, Maureen Lyden</p>	<p>J Contemp Brachyther 2010; 2, 1: 1-8</p>	<p>[Link]</p>
<p>Axillary Failure in Patients Treated with MammoSite Accelerated Partial Breast Irradiation</p>	<p>Majd Aburabia, MD, Robert E. Roses, MD, Henry M. Kuerer, MD, PhD, FACS, Richard Fine, MD, FACS, Peter D. Beitsch, MD, FACS, Sharad Goyal, MD, Bruce Haffty, MD, FACR, Maureen Lyden, MS, and Frank A. Vicini, MD, FACR</p>	<p>2011, Ann. Surg. Oncol. DOI 10.1245/s10434-011-1734-z</p>	<p>[Link]</p>
<p>Factors Associated with Chest Wall Toxicity After Accelerated Partial Breast Irradiation Using High-dose-Rate Brachytherapy</p>	<p>Sheree Brown, M.D., Frank Vicini, M.D., Jyotsna R. Vanapalli, M.S., Thomas J. Whitaker, Ph.D., D. Keith Pope, B.S., Maureen Lyden, M.S., Lisa Bruggeman, R.N., O.C.N., Kenneth L. Haile, M.D., and Mark P. McLaughlin, M.D.</p>	<p>2012, International Journal of Radiation Oncology, doi:10.1016/j.ijrobp.2011.08.033</p>	<p>[Link]</p>