

## Professional Medical Society Consensus Guidelines: Patient Selection Criteria for Accelerated Partial Breast Irradiation

	ABS <sup>1</sup>	ASBS <sup>2</sup>	ACRO <sup>3</sup>	ASTRO <sup>4</sup>	
				Suitable	Cautionary
Age (yrs)	≥50	≥45	≥45	≥60	50 - 59
Diagnosis	Unifocal, invasive ductal carcinoma	Invasive ductal carcinoma or ductal carcinoma in situ (DCIS)	Invasive ductal carcinoma or DCIS	Invasive ductal or other favorable subtypes (ie: mucinous, tubular, colloid)	Pure DCIS ≤ 3cm EIC ≤ 3cm
Tumor Size	≤ 3cm	≤ 3cm	≤ 3cm	≤ 2cm	2.1 – 3.0cm
Surgical Margins	Negative microscopic margins of excision	Negative microscopic surgical margins of excision	Negative microscopic surgical margins of excision	Negative by at least 2mm	Close (<2mm)
Nodal Status	NØ	NØ	NØ	NØ (i-,i+)	

<sup>1</sup>M.Keisch, et al. Breast Brachytherapy Task Group, American Brachytherapy Society. February, 2007. <http://www.Americanbrachytherapy.org>

<sup>2</sup>Consensus statement for accelerated partial breast irradiation. The American Society of Breast Surgeons. December 8, 2005.

<sup>3</sup>American College of Radiation Oncology Statement on Partial Breast Irradiation. September, 2008.

<sup>4</sup>American Society for Radiation Oncology Consensus Statement on Partial Breast Irradiation. July 2009.