

Session M:

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Biological Effects and Medical Applications

Chairman: Rajeev Bansal

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Storrs, CT

As in previous years, most of the papers in this year's session on Biological Effects and Medical Applications address critical issues in the successful implementation of microwave hyperthermia and radiometry techniques. This is a direct reflection of the increasing acceptance of microwave hyperthermia and an important modality in the treatment of cancer and of the widespread use of radiometric measurements of temperature in biological structures. An emerging area of interest is microwave balloon angioplasty where the research has progressed to in vivo animal studies.

**1:30–3:00 p.m., Tuesday, May 8, 1990
W101**