# Medical Events Definitions Permanent Implant Brachytherapy

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Representing the Organization of Agreement States

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Concern: Direction was given to NRC staff to change from a dose based Medical Event definition to an activity based definition without agreement state input or full review of the impacts

2010 Proposed Regulation

Comment has been adequately addressed.

This rule tightens the dose based variables and includes the addition of activity based variables.

## Comments Made During Regulation Development 2010 Proposal

The basis for the 20% variance in defining a Medical Event (ME) causes concern

A numeric basis is necessary, but the percentage may need to be adjusted based on results of implementation

Support the addition of a deadline for assessing the dose to the patient from the implanted radioactive material

This time frame is a missing link in the regulation currently being enforced.

Support that the absence of a written directive does not, by itself, drive a determination of a Medical Event

#### Radiation Safety

Regulators walk a fine line, in rule development, between writing an enforceable rule and treading on the practice of medicine

OAS' focus is on radiation safety. We do not ever want to limit patient care and treatment in our efforts to enforce regulations.

#### Compatibility

The states agree with the proposed compatibility levels for regulation changes, but reserve concern over how adoption of essential objectives will be determined in reviewing individual state's rules.