



**Multimodality & 4D
Image Registration:
Methods &
Clinical Use**

M Marc L Kessler, PhD
The University of Michigan

By 9:25 AM, you will

- Understand the basic mechanics of multimodality and 4D image registration techniques
- Understand the different techniques used to combine, display and interact with multimodality and 4D image and dose data
- Understand the clinical use and limitations of these techniques for Tx planning, Tx delivery and plan adaptation

**Multimodality & 4D Imaging:
Registration and Fusion for Tx Planning and Delivery**
Marc L Kessler, PhD, Laura A Dawson, MD