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Biodynamic Imaging

National Cancer Institute

Source

National Cancer Institute. *Biodynamic Imaging*. NCI Thesaurus. Code C118566.

A technique that uses low-coherence laser light scattering (digital holography) to measure cellular motions inside living tissue. This information can be used to map the effects of a drug or xenobiotic within different zones of a tissue or tumor, allowing for near immediate feedback regarding the efficacy of treatment.