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Confocal Microscopy

National Cancer Institute

Source

National Cancer Institute. *Confocal Microscopy*. NCI Thesaurus. Code C17753.

A system of (usually) epifluorescence light microscopy in which a fine laser beam of light is scanned over the object through the objective lens. The technique is particularly good at rejecting light from outside the plane of focus and so produces higher effective resolution than is normally achieved.