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Confocal microscopy offers several
advantages over conventional
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Confocal microscopy - Wikipedia
In vivo confocal microscopy (IVCM) is an emerging noninvasive imaging and diagnostic tool, which enables morphological and quantitative analysis of ocular surface microstructure. The principal of confocal microscopy was patented in

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1957 by Marvin Minsky .[1]The key elements of Minsky's confocal microscope design included the pinhole apertures, point-by-point illumination of the specimen and ...

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Second, is it living and moving: do you need to record dynamic events? Here are the short, general, answers to which microscope to use: Thick samples (10 μ 70 μ m) are best imaged using a point-scanning confocal. Thin samples (1 μ 10 μ m) are best imaged using a widefield deconvolution microscope.

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