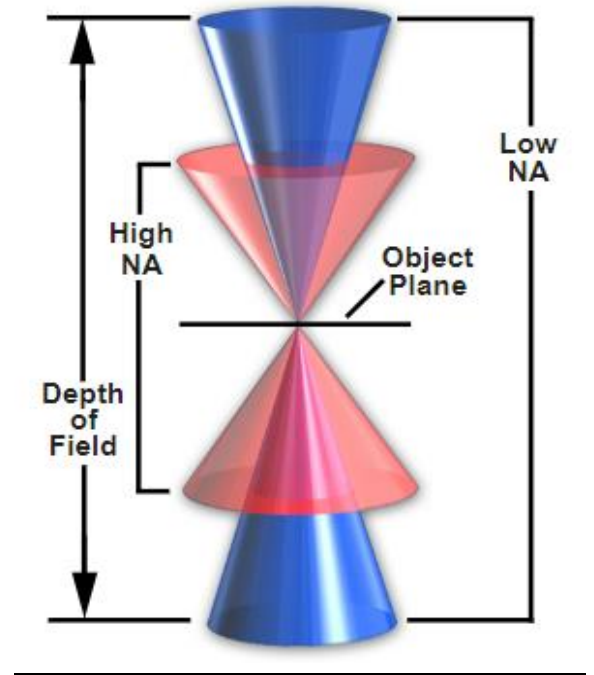


Depth of Field in Microscopy

Magnification	Numerical Aperture	Depth of Field (μm)	Image Depth (mm)
4x	0.10	55.5	0.13
10x	0.25	8.5	0.80
20x	0.40	5.8	3.8
40x	0.65	1.0	12.8
60x	0.85	0.40	29.8
100x	0.95	0.19	80.0



Depth of Field versus Numerical Aperture

