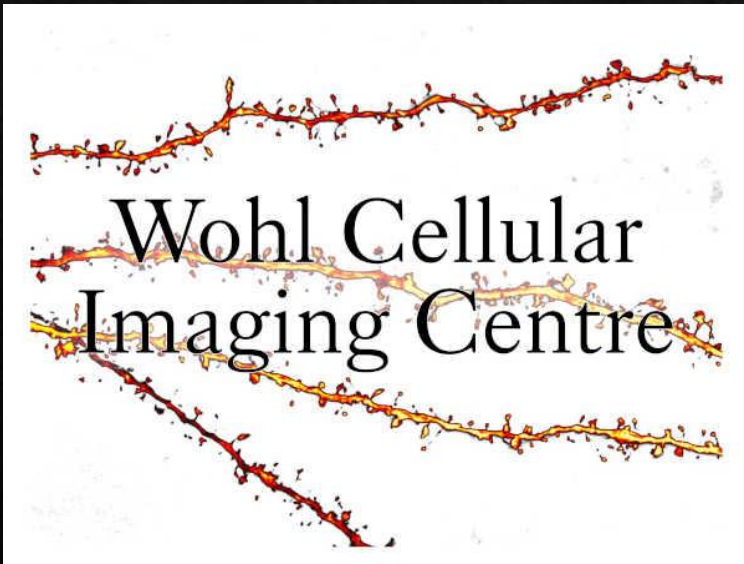


KING'S
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Which coverslip
should I use?



We recommend you purchase #1.5 coverslip for WCIC microscopes (#1.5H for iSIM).

The #1.5 coverslip has a coverslip thickness of 0.17mm recommended for WCIC microscopes.

You can find the correct coverslip thickness for specific lenses here:

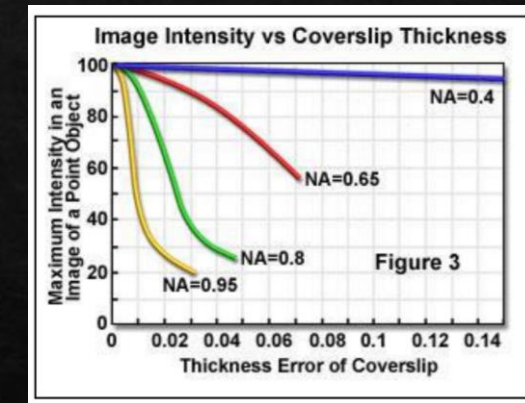


A list of coverslip numbers and corresponding thickness.

Coverslip #	Thickness
0	0.085 - 0.13 mm
1	0.13 - 0.16 mm
1.5	0.16 - 0.19 mm
1.5H	0.17 - 0.18 mm
2	0.19 - 0.23 mm
3	0.25 - 0.35 mm
4	0.43 - 0.64 mm

DIN ISO 8255 standard

Using wrong coverslips will drastically reduce your image resolution! So please use #1.5 coverslips (0.17mm).



To learn more about coverslips, go to:

http://microscopy.arizona.edu/sites/default/files/sites/default/files/upload/coverslips_for_microscopy.pdf

Make sure to mount your sample 5mm away from the end of the slide! You cannot image too close to the edge of the slide.

