

Video Article

# Proper Care and Cleaning of the Microscope

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## Abstract

Keeping the microscope optics clean is important for high-quality imaging. Dust, fingerprints, excess immersion oil, or mounting medium on or in a microscope causes reduction in contrast and resolution. DIC is especially sensitive to contamination and scratches on the lens surfaces. This protocol details the procedure for keeping the microscope clean.

## Video Link

The video component of this article can be found at <https://www.jove.com/video/842/>

## Protocol

The complete text protocol for this experimental approach is available in [Current Protocols in Cell Biology](#).

## Disclosures

The authors have nothing to disclose.