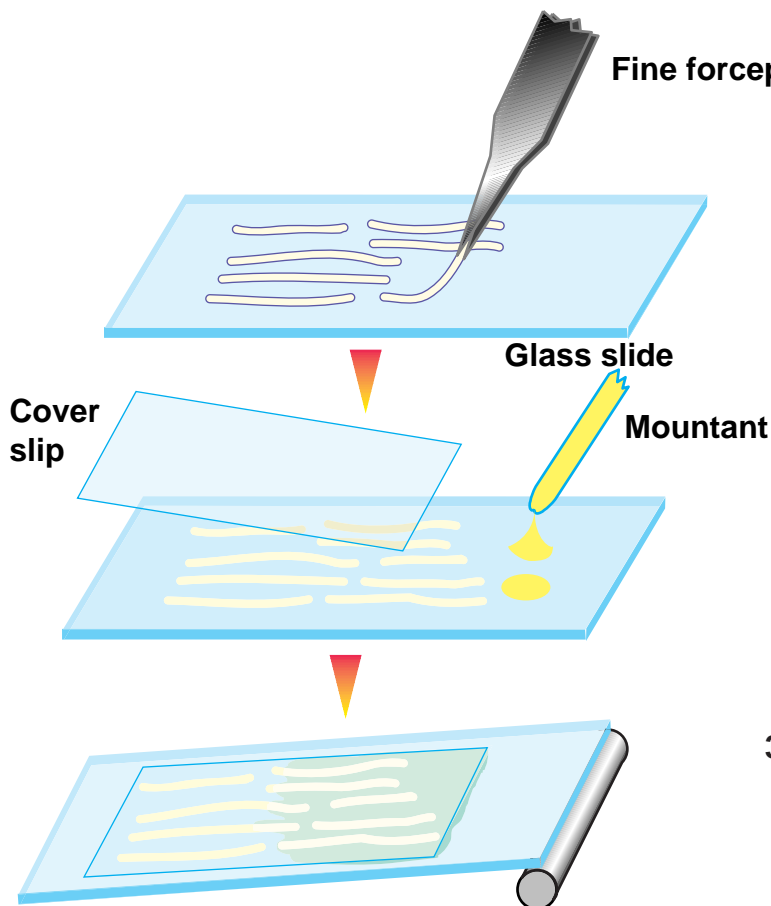


# MICROSCOPIC EXAMINATION OF ROOTS

## A. Mounting roots on slides



1. Arrange root segments lengthwise on slide with fine forceps

2. Add small drops of PVLG mountant at one end, then slowly lower cover slip at that end first

3. Allow mountant to flow around roots before gently tapping coverslip to flatten roots and remove air bubbles

## B. Assessing mycorrhizas mounted on slides

Randomly selected microscope field of view and cross-hair positions

