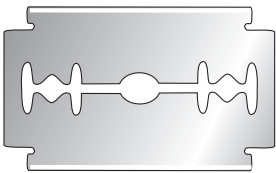


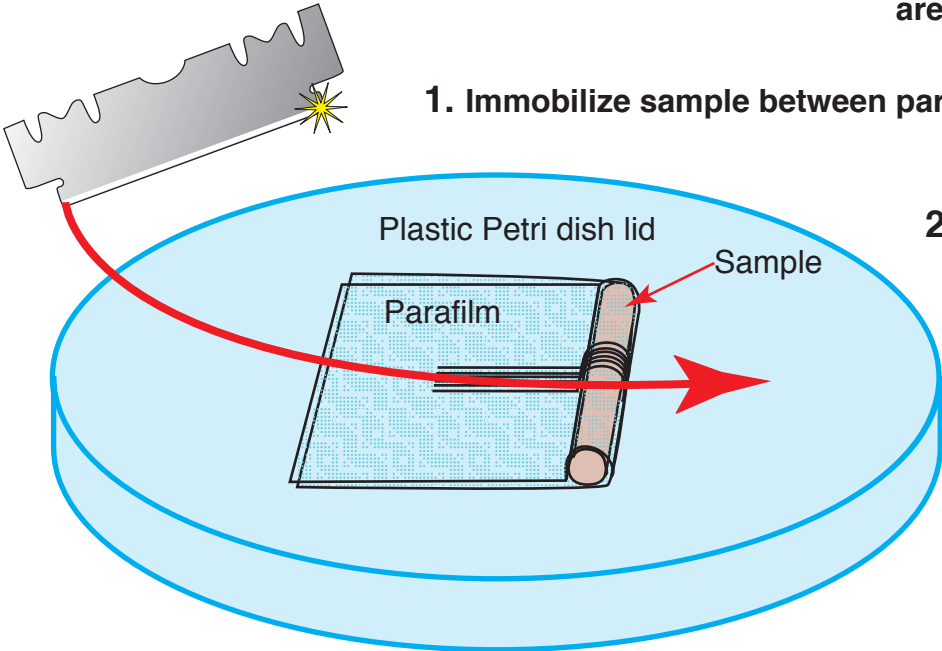
Figure 4.10. HAND SECTIONING FRESH MATERIAL

A. Parafilm method

Use 1/2 of a sharp razor blade



Single edged blades are less effective

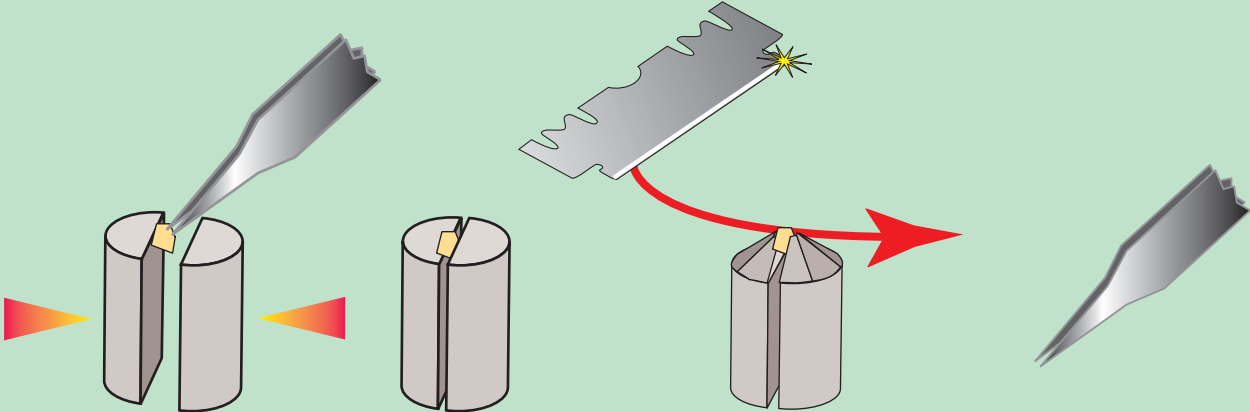


1. Immobilize sample between parafilm layers

2. Cut across tissue in rapid, continuous motions

3. Produce many sections and select the best under a dissecting microscope

B. Pith method



1. Gently immobilize tissue between two layers of foam or pith

2. Cut across tissue in even, continuous motions

3. Collect sections from razor blade with fine forceps or paint brush