The sample is then **sectioned** with a microtome to make a slice, a few cells thick. This is then placed on a glass slide. A warm water bath can be used to reduce artefacts and be positioned on the slide easier.

![Diagram of sectioning process](image)

This makes a thin section which is mounted on a slide and stained, normally with Haematoxylin and Eosin.

Please see other document for Haematoxylin and Eosin staining procedure.