

NON-SCARRING ALOPECIA PROTOCOL

Planning a scalp biopsy:

4mm diameter punch biopsies are now considered standard, permitting calculation of ratios such as anagen:telogen hairs.

It is advisable to position the punch biopsy parallel to the direction the hair shafts are growing out of the scalp (fig 1).

Selecting the correct site is essential to have the greatest chance of obtaining a diagnosis. One 4mm punch from the active area and a second from a control area, usually the occiput, which is unaffected in androgenic alopecia.

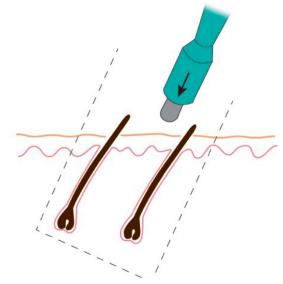
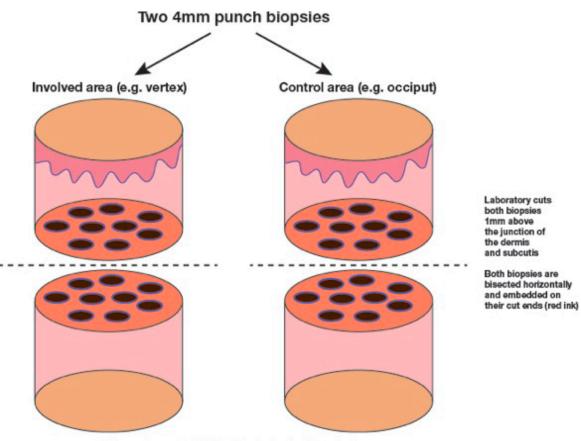


Figure 1. positioning the punch biopsy



Both specimens submitted for laboratory horizontal sectioning