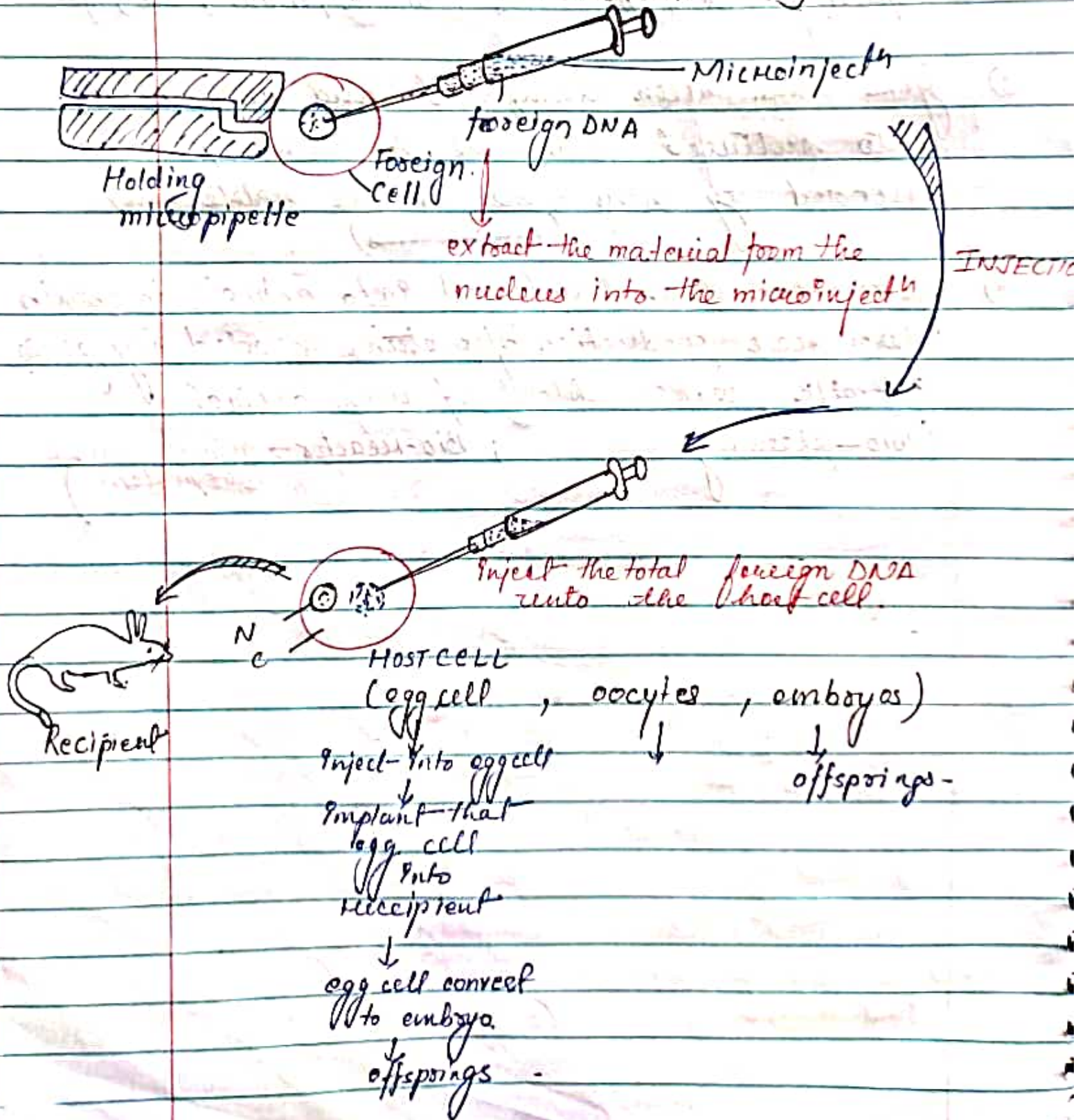


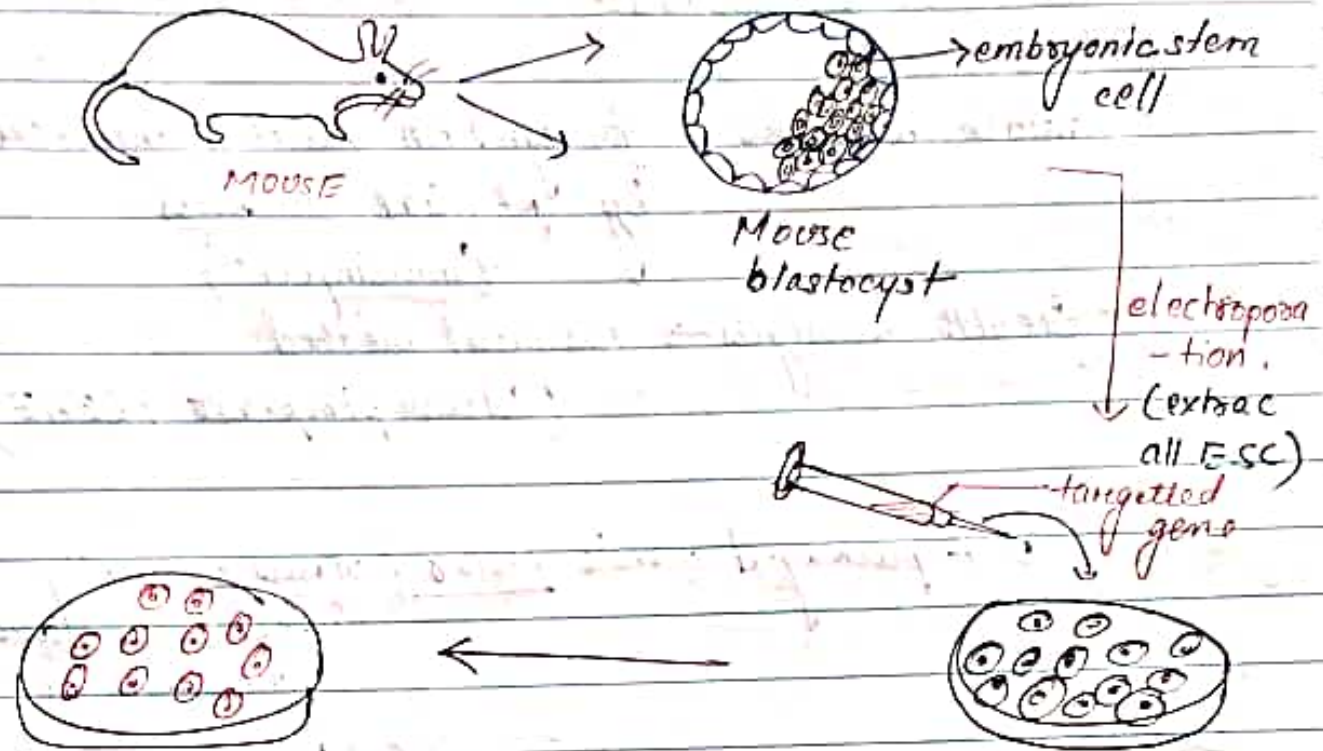
DNA microinjection

This procedure involves the delivery of foreign gene into the living cell. (egg cell, oocyte, embryos) by using a fine glass needle, micropipettes and micro-injection.

[This method is used for direct introduction into of recombinant DNA into the host cell]



Embryonic stem cell Mediated Gene transfer.



Targetted embryonic stem cell.

→ Petriplate consist of embryonic stem cell and we will inject the target gene / vector into the petriplate

→ all ESC will get transformed into targetted embryonic stem cell.

ANOTHER FRESH MOUSE

