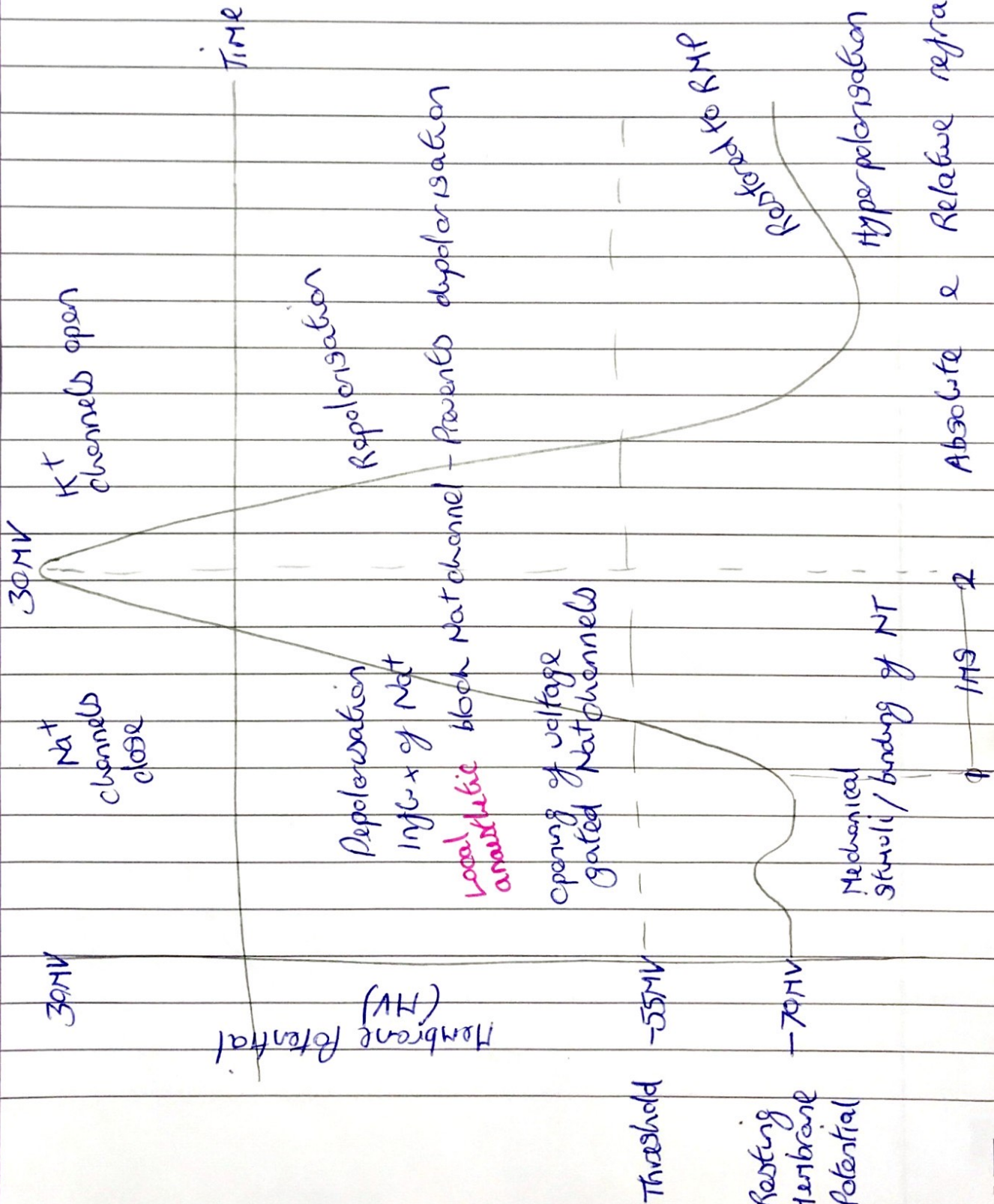




- RMP** $\xrightarrow{2}$ $\xrightarrow{out}$
1. $Na^+ / K^+ \rightarrow in$
Active ATP pump
 2. $K^+ \times 100$
 $Na^+ \times 1$
Net selective cation efflux out
 3. Donnan Equilibrium
Irregular distribution of large impermeable organic ions
 $Na^+ \& K^+ \& Cl^-$ to restore osmotic pressure & in doing so results in -ve RMP

Absolute & Relative refractory period

axonal sprouting
bonds of Burger

Contact guidance
Neurotropism

Laen of recovery (axonal misdirection)
Gap
Age of pt
Proximal bad

Pain recovers 1st unmyelinated fibres