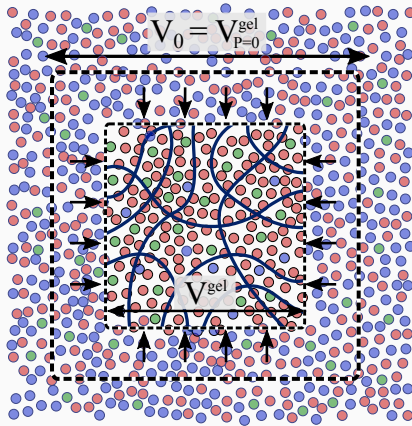


Desalination effect.



- The gel is compressed from the initial volume, V_0 to a volume V_{gel} .
- And exchanges small ions with a reservoir solution.