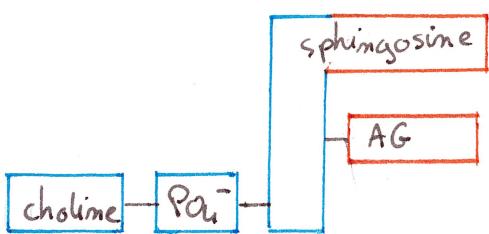
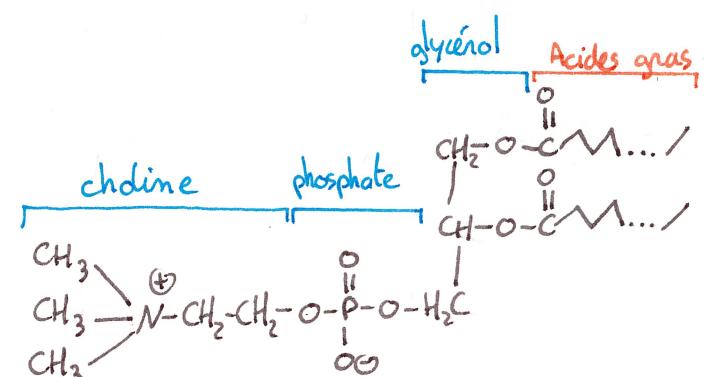


MILIEU EXTRA-CELLULAIRE

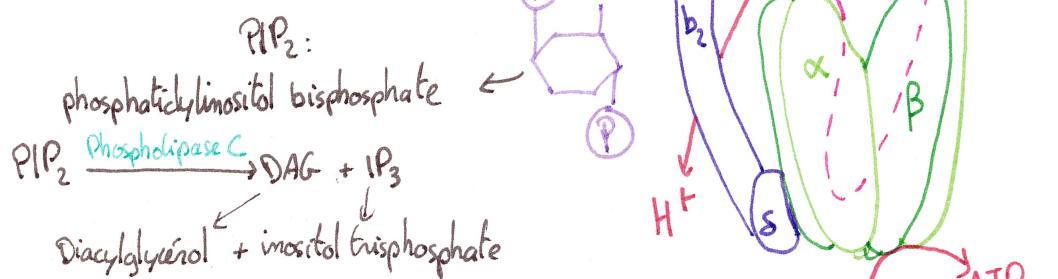
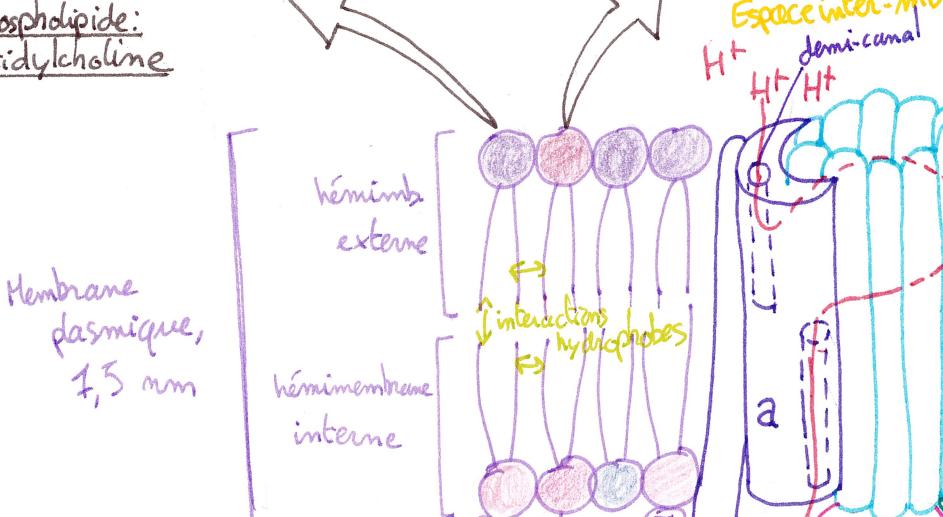


Un sphingophospholipide:
la sphingomyéline

Espace inter-membrane

demi-canal

H⁺



Matrice mitochondriale
ATP synthase mitochondriale:
un complexe protéique asym.
à l'origine de la production ATP

Rotor: anneau c + tige gE
Stator: sous-unités a; 2b; 8, 3α, 3β
 $\Rightarrow 10H^+ \rightarrow 3ATP$

Schéma
Glycolipide Mb en sel
[Cholesterol] et Tc

protéine périphérique extrinsèque

Glycocalyx

disaccharide

glycosidique

lipide

proteïne

disaccharide

glycosidique

lipide

lectines

glycolipide

partie hydrophobe

protéine ancrée au
GPI: glycosyphosphatidyl
inositol

