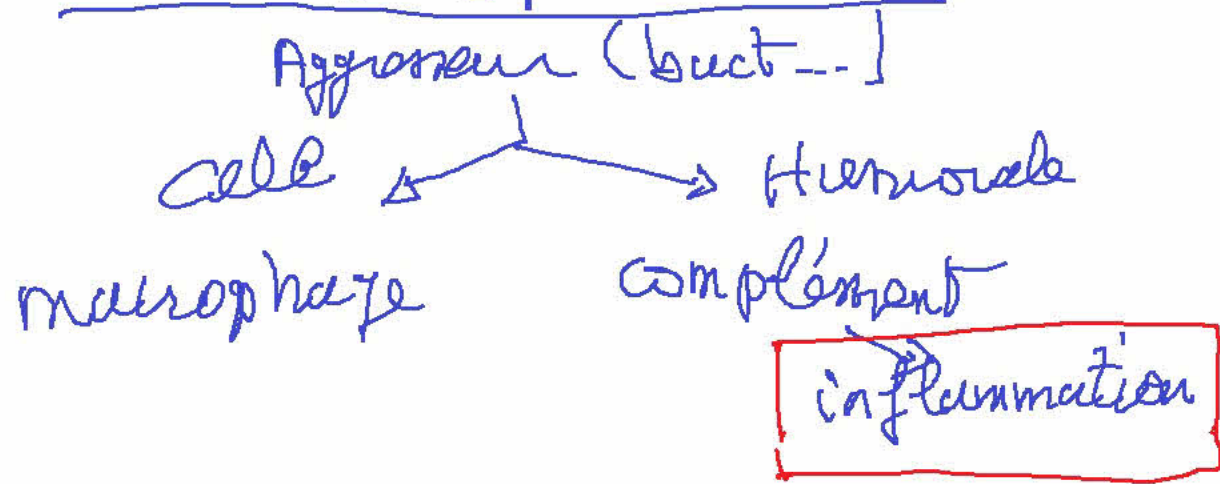
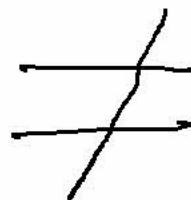


# I - Maladies du système immunitaire: Résumé

## ① Réponse Innée



↗ :  $\rightarrow$  inflammatoires  
:  $\rightarrow$  allergiques  
 $\Rightarrow$  contre substances



## ② Réponse Acquisie



•  $\uparrow$   $\rightarrow$  maladies autoimmunes  
•  $\downarrow$   $\rightarrow$  immunodépressions  
 $\Rightarrow$  contre l'organisme

II - mécanisme des Allergies : ( 2 temps  $\hat{c}$  vaccin. )

allergène

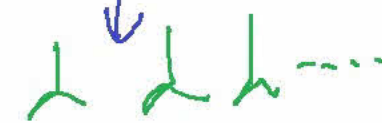
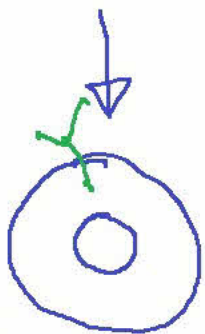
① Sensibilisation

② Réponse ( hypersensib )  
anaphylactique

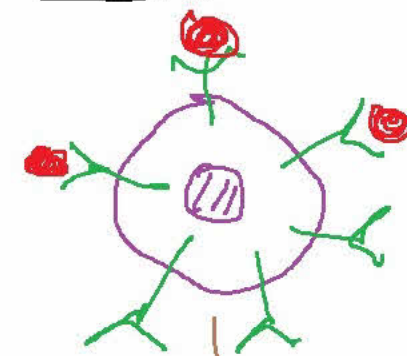
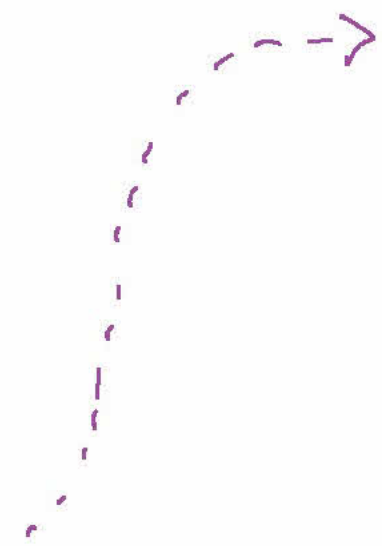
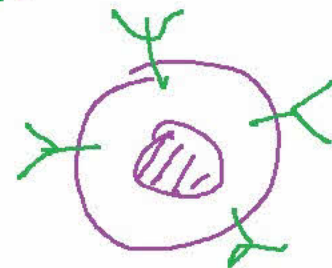


macrophage

LB  
↓  
plasmocytes



→  
mastocyte



↓  
facteurs inflam.  
HISTAMINE

↓  
INFLAMMATION