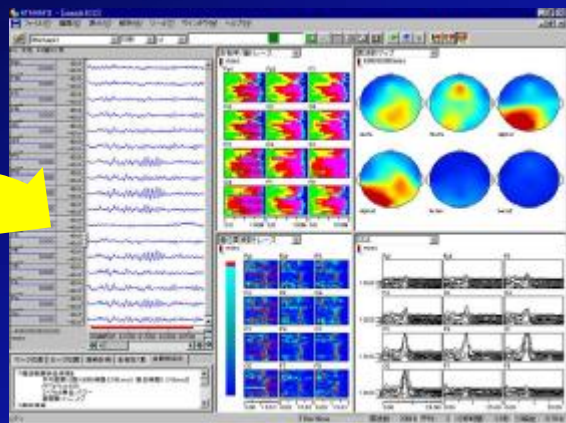
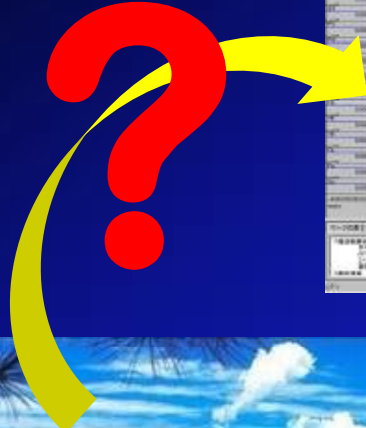
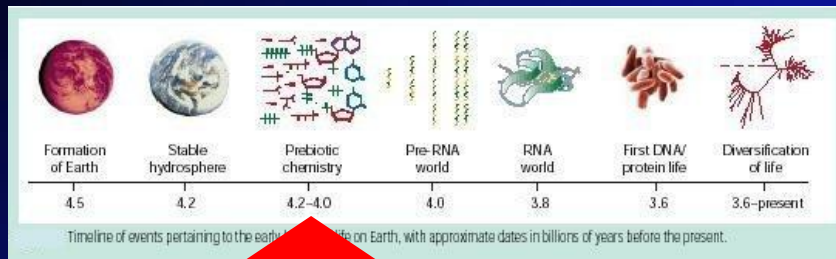
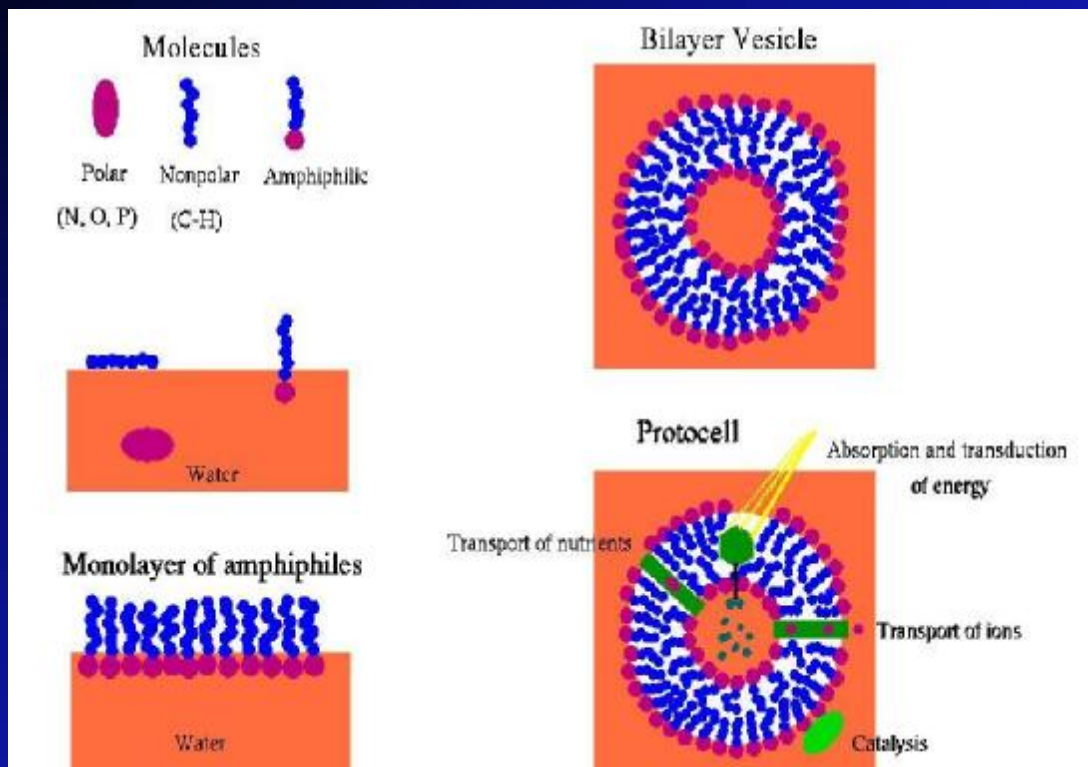
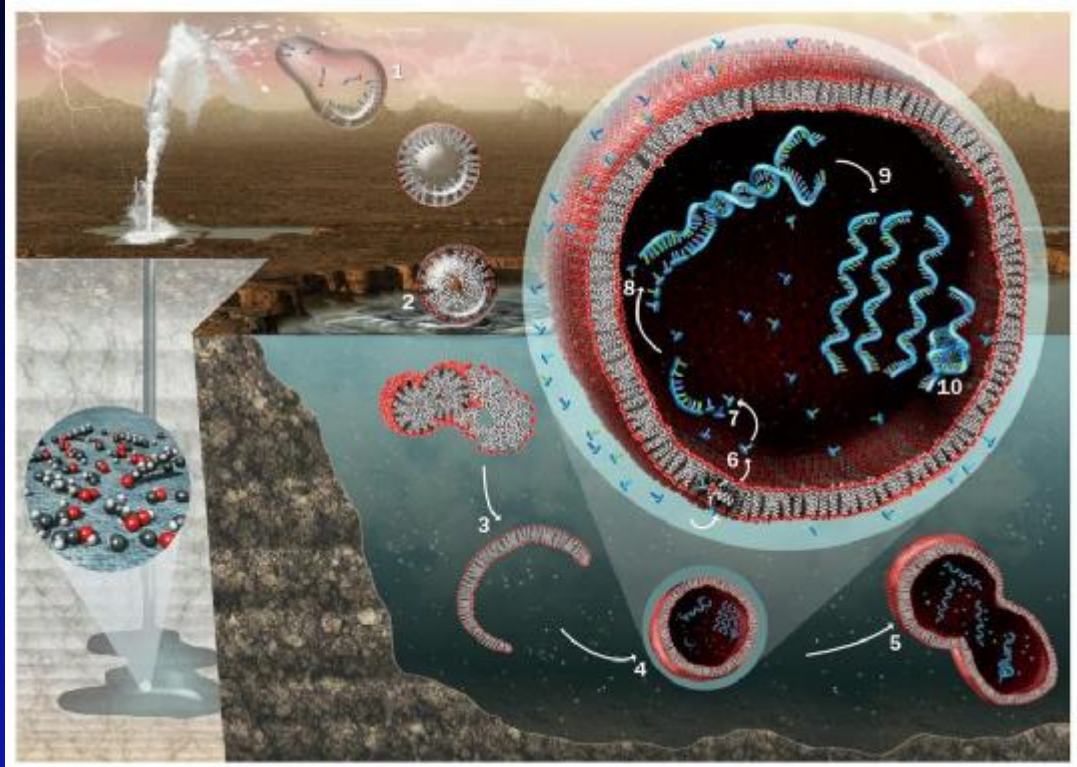
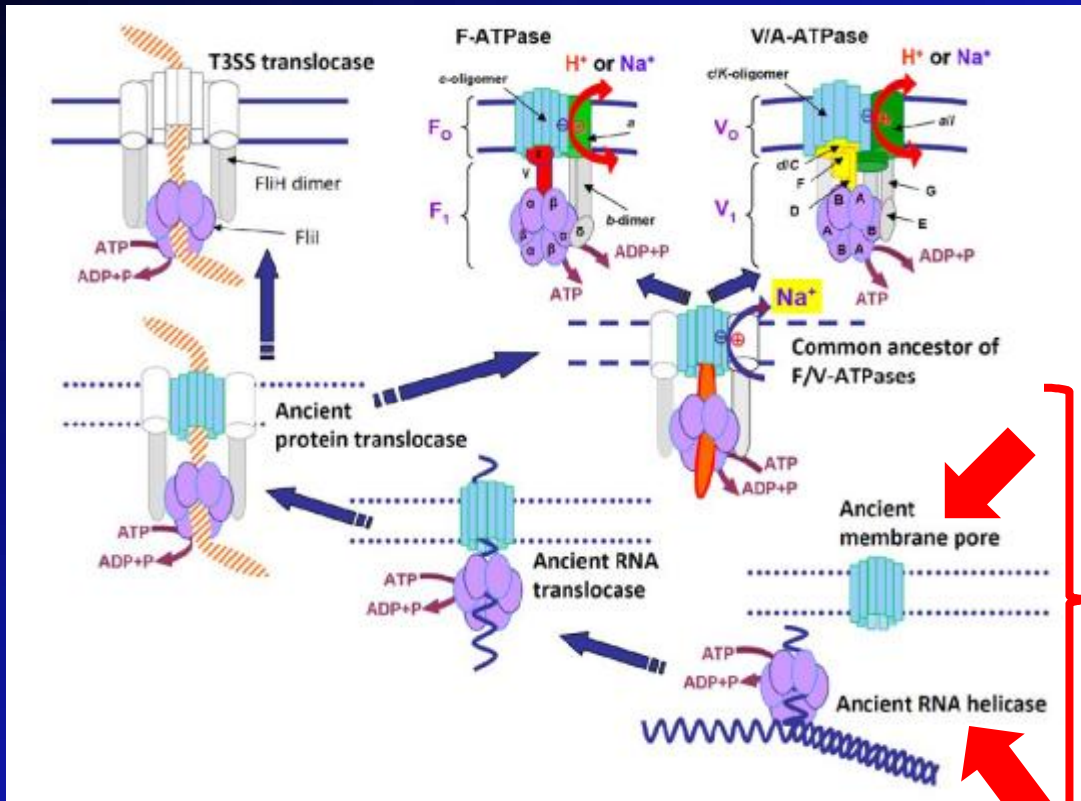


Electrocardiogram

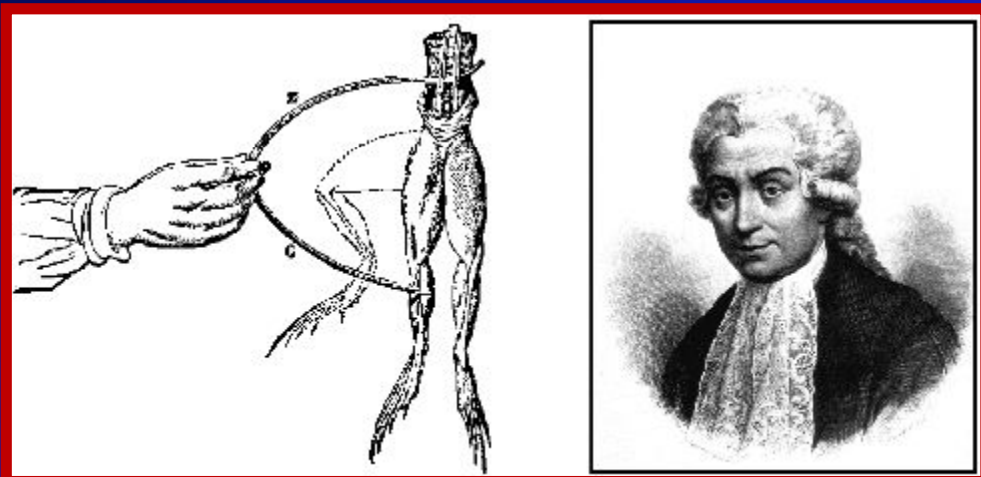




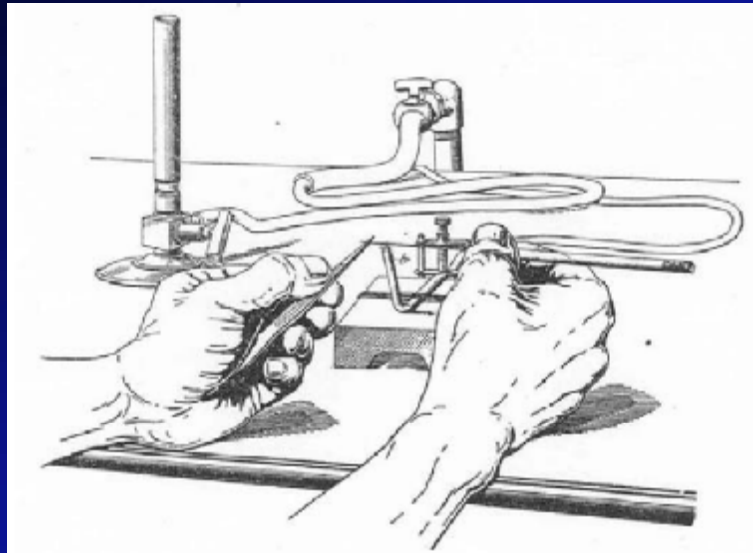
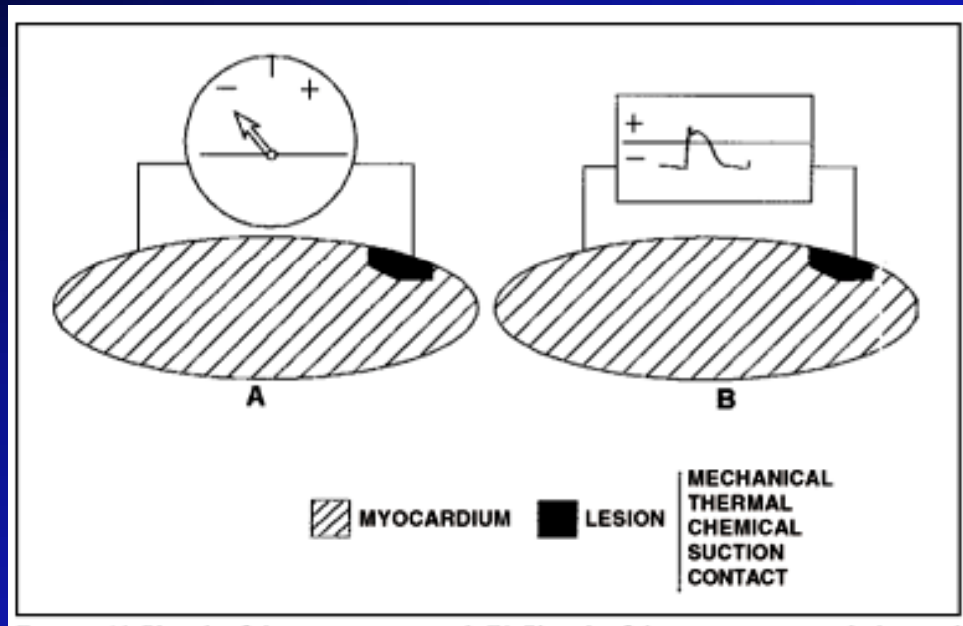


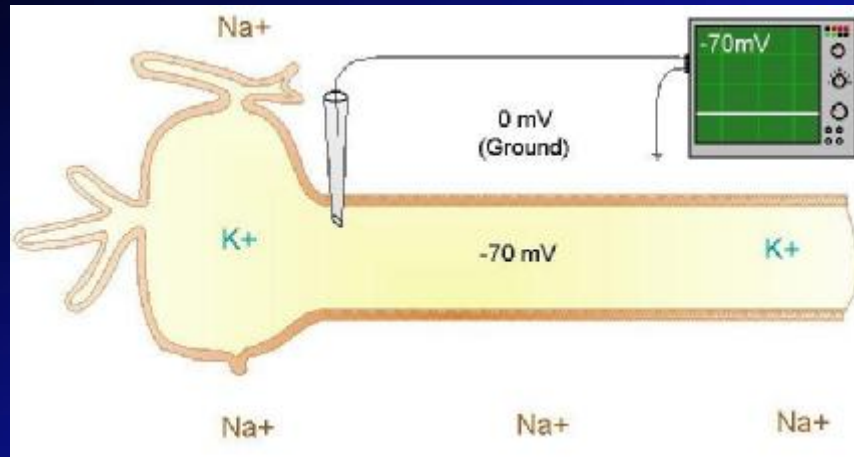


**Luigi Galvani, Bologna (1737 – 1798)**



## Potentiel de lésion (injury potential)



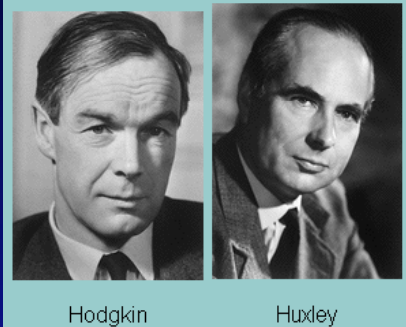
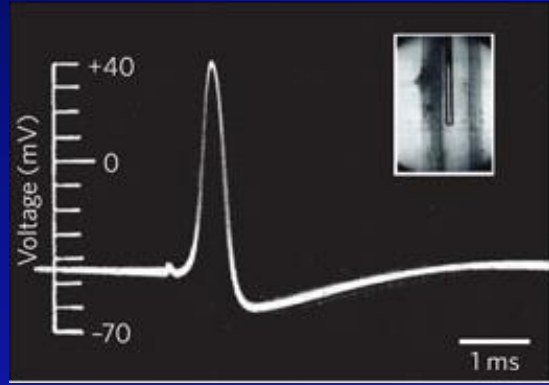


## Response of Cortical Pyramidal Cell to Current Injection



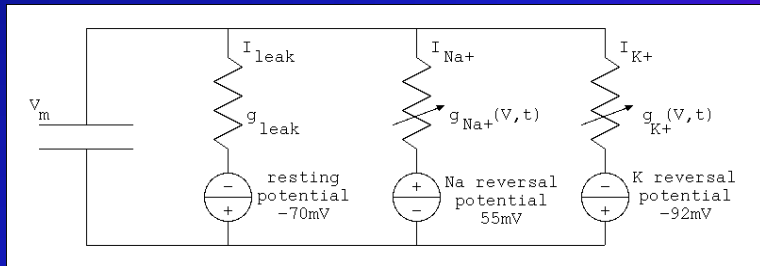


1945



Hodgkin

Huxley



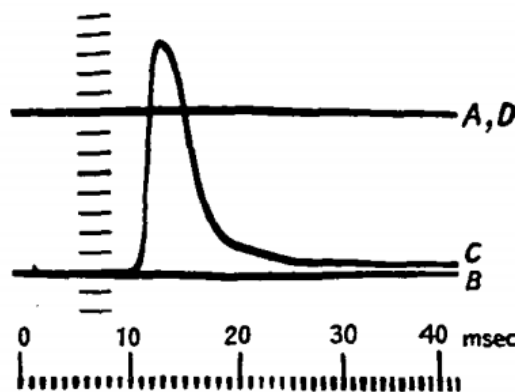
A. L. Hodgkin and A. F. Huxley, *J. Physiol. (London)*, 104(1945)176

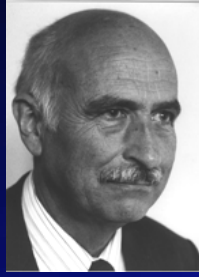


Graham, J. & Gerard, R. W. (1946) *J. cell. comp. Physiol.* 28, 99

1946

FIG. 1. RESTING POTENTIAL AND ACTION POTENTIAL OF FROG MUSCLE FIBRE



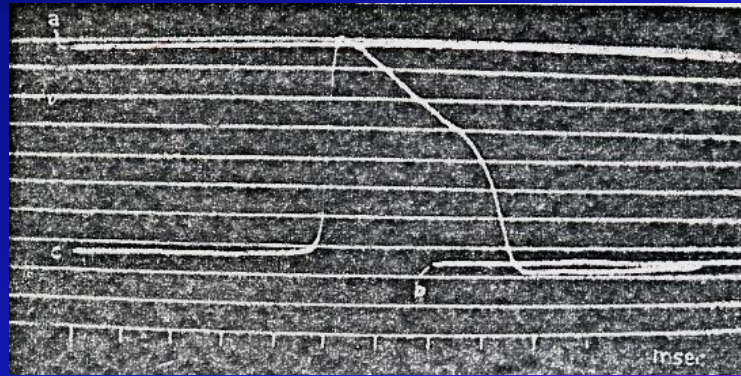


Silvio  
Wiedmann  
(1921-2005)



Pr Edouard  
Coraboeuf  
(1948-1998)

1949



Coraboeuf E, Weidmann S.. *CR Soc Biol Paris*. 1949; 143: 1329-1331.

