

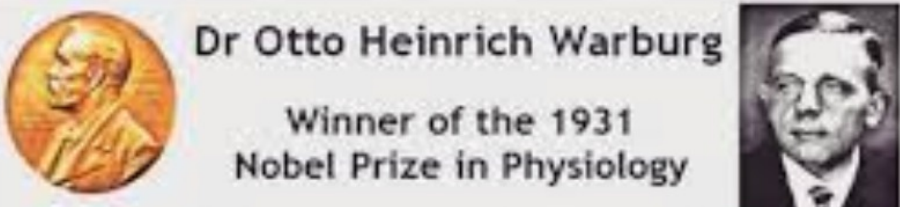
# The Harnack House founded in 1929 - a place for international scientific relations



Lise Meitner und Otto Hahn 1959.



# The „Warburg effect“



**Dr Otto Heinrich Warburg**  
 Winner of the 1931  
 Nobel Prize in Physiology

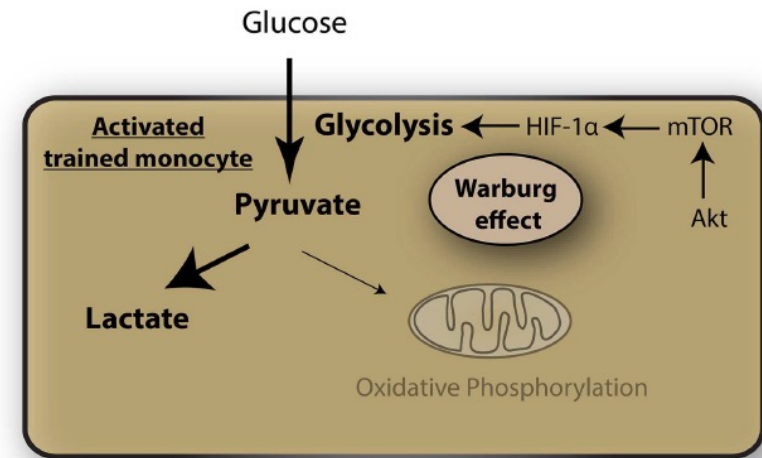
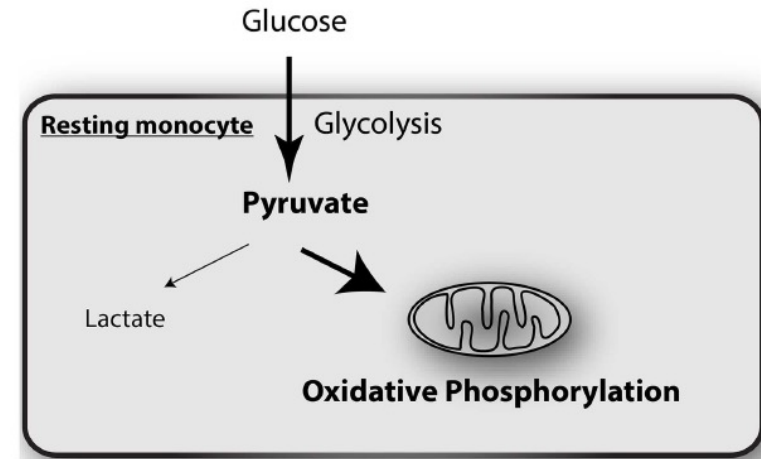
Discovered the Cause of Cancer in **1923**

**“CANCER grows in  
 Oxygen Deprived ACIDIC tissue”**

**“DISEASES cannot survive in an ALKALINE BODY”**

*“Cancerous tissues are acidic, whereas  
 healthy tissues are alkaline”*

*“Deprive a cell 35% of its oxygen for 48 hours and it may become  
 cancerous.”*



The „Warburg effect“ as a central pathway in the pathomechanism of ME/CFS?