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THE INFLUENCE OF BORAX AND BORIC ACID UPON  
NUTRITION WITH SPECIAL REFERENCE TO  
PROTEID METABOLISM.  
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[From the Sheffield Laboratory of Physiological Chemistry, Yale University]

# Krebs Cycle

The diagram illustrates the electron transport chain (ETC) within the mitochondrial membrane. It shows the flow of electrons from NADH through Complex I, Complex II, Complex III, and Complex IV to oxygen, which is reduced to water. The diagram includes labels for FAD, ATP, ADP +  $P_i$ , and 3(NADH + 3H<sup>+</sup>).

A circular inset showing a microscopic view of liver tissue. The hepatocytes are arranged in cords, and a central vein is visible. The tissue is stained with hematoxylin and eosin (H&E).



A close-up photograph of several objective lenses from a microscope. The lenses are metallic and cylindrical, with some text visible on them, including 'FL' and '1.25/100-0.50'. The lighting is dramatic, with a strong blue glow emanating from the right side, highlighting the textures and metallic surfaces of the lenses.



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