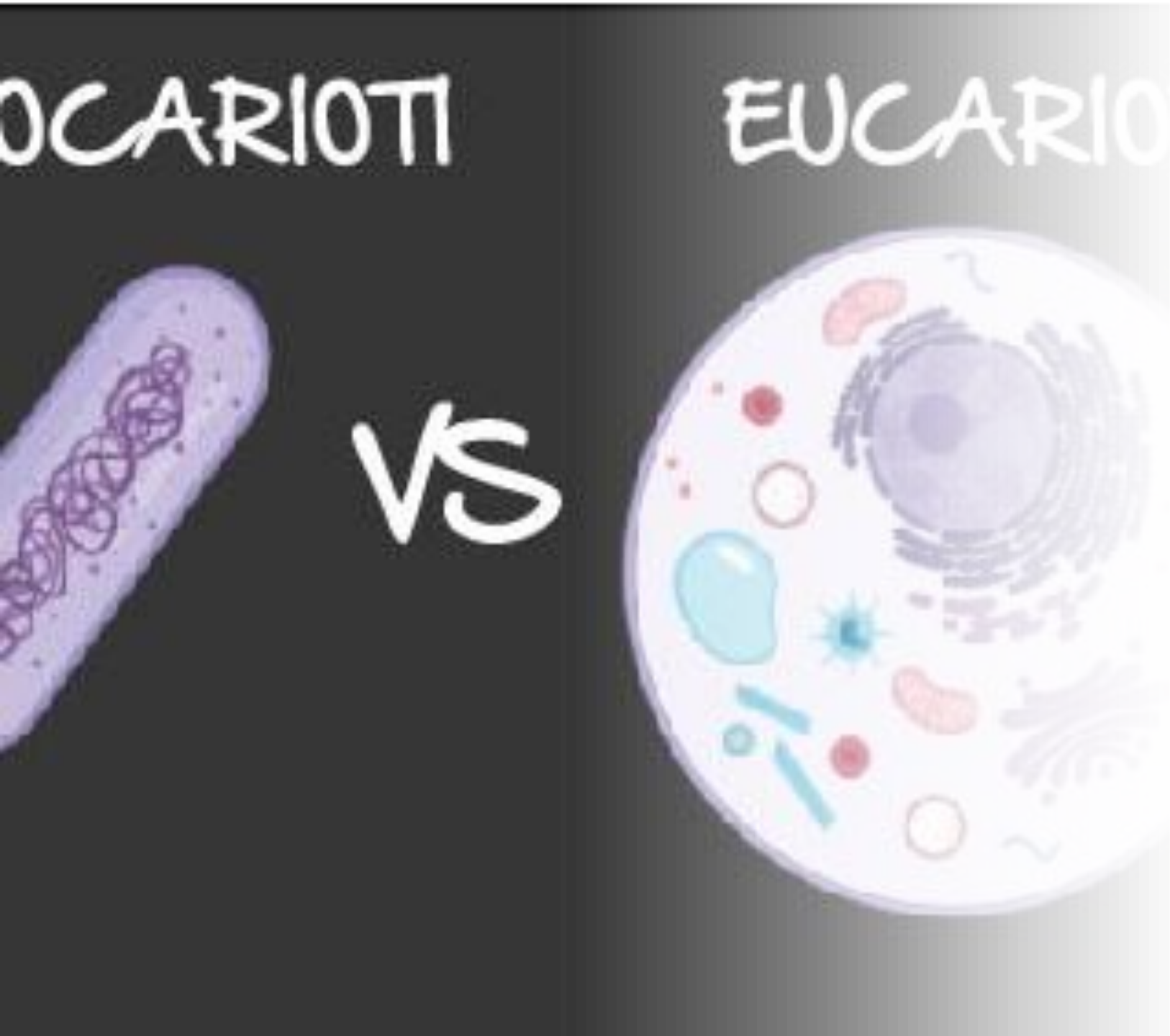


L'ORGANIZZAZIONE STRUTTURALE DELLA CELLULA

LA TEORIA CELLULARE

La teoria cellulare di Schwann fu formulata nel 1839 insieme a Schleiden .



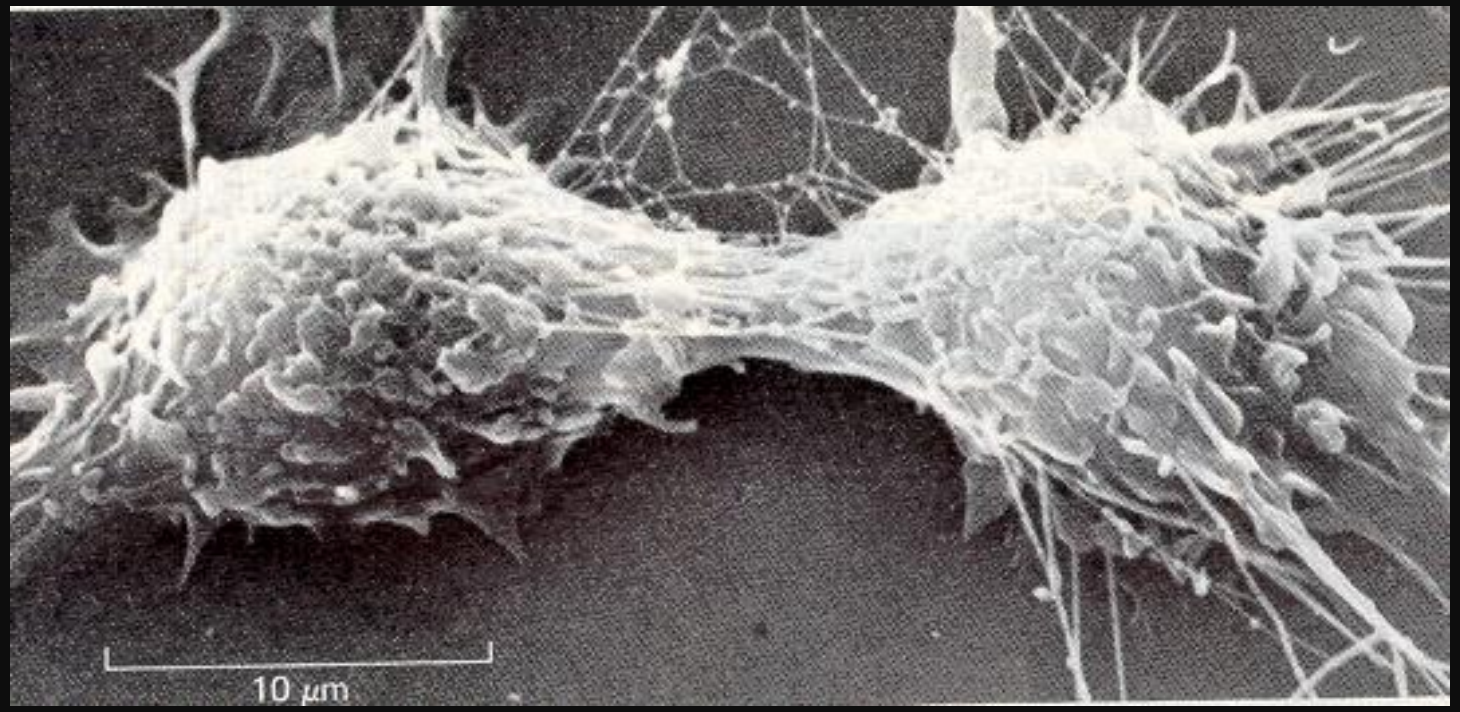
OMNIS CELLULA E CELLULA



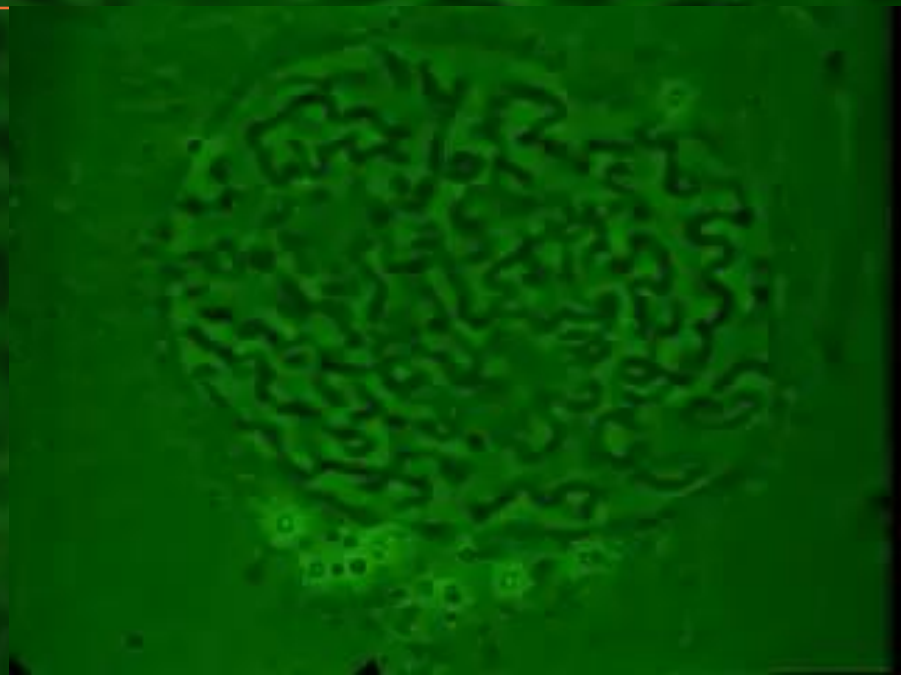


Tutte le cellule derivano
da cellule preesistenti

DIVISIONE CELLULARE



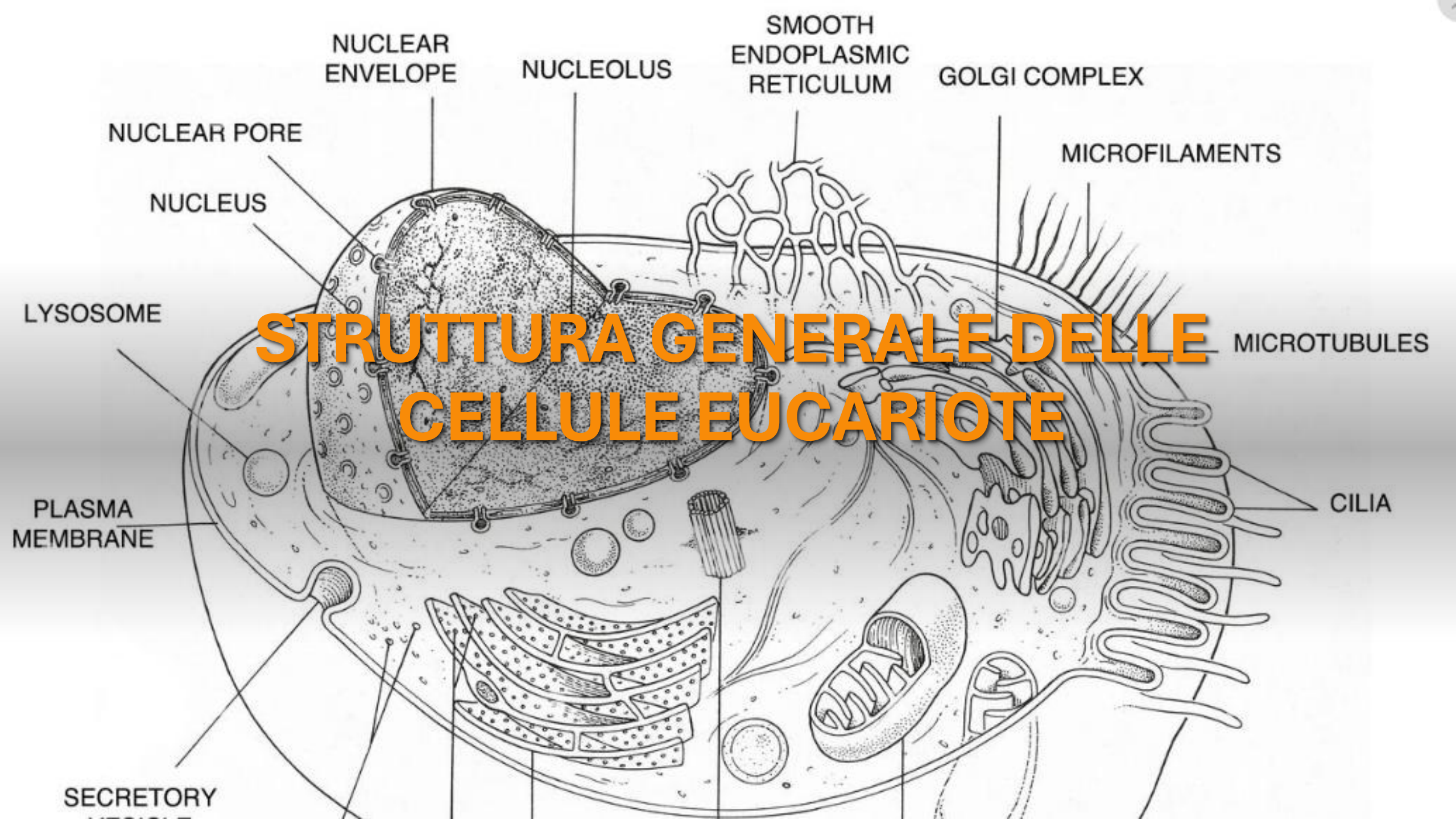
DIVISIONE CELLULARE



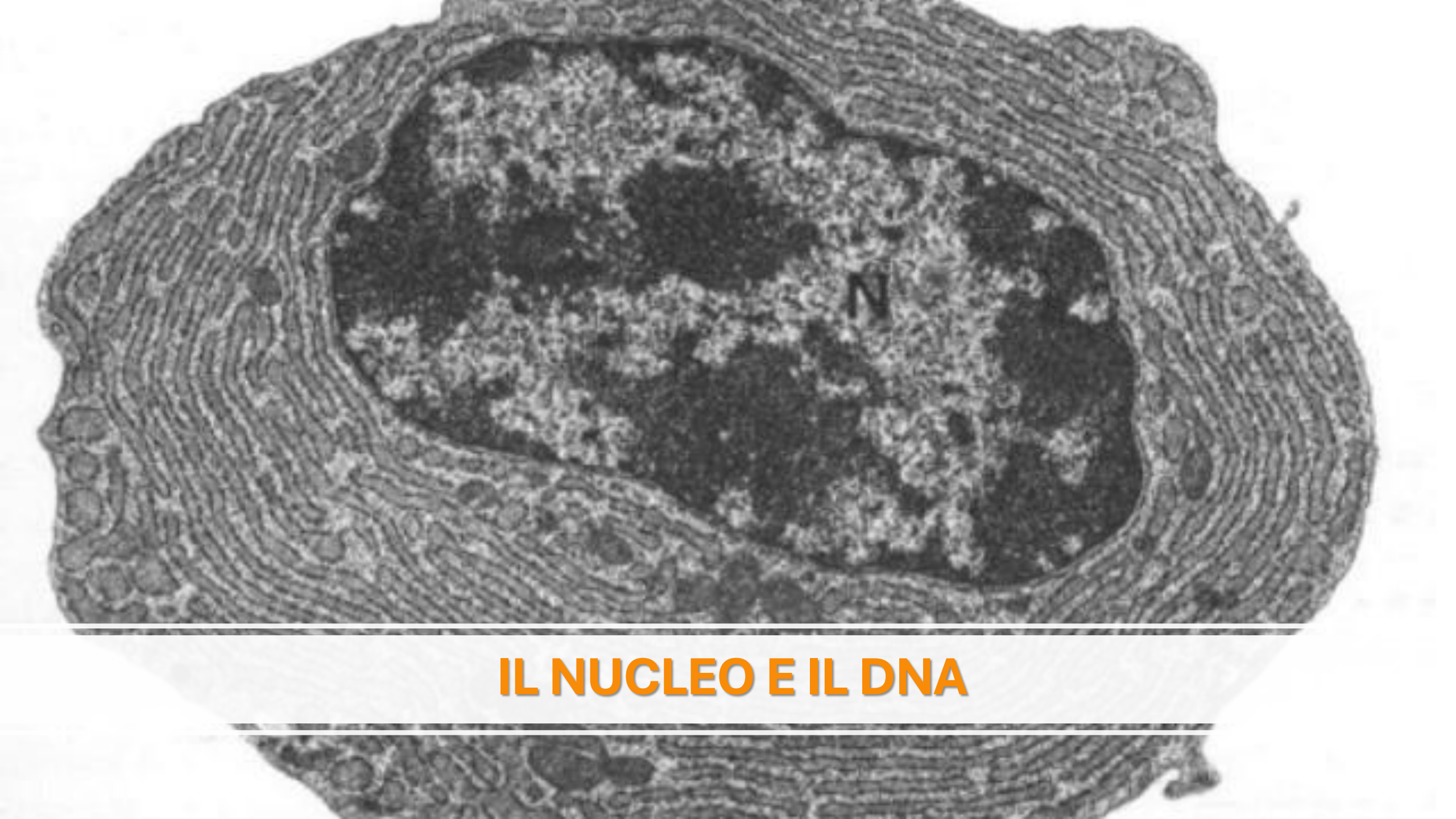
STRUTTURA GENERALE DELLE CELLULE PROCARIOTE



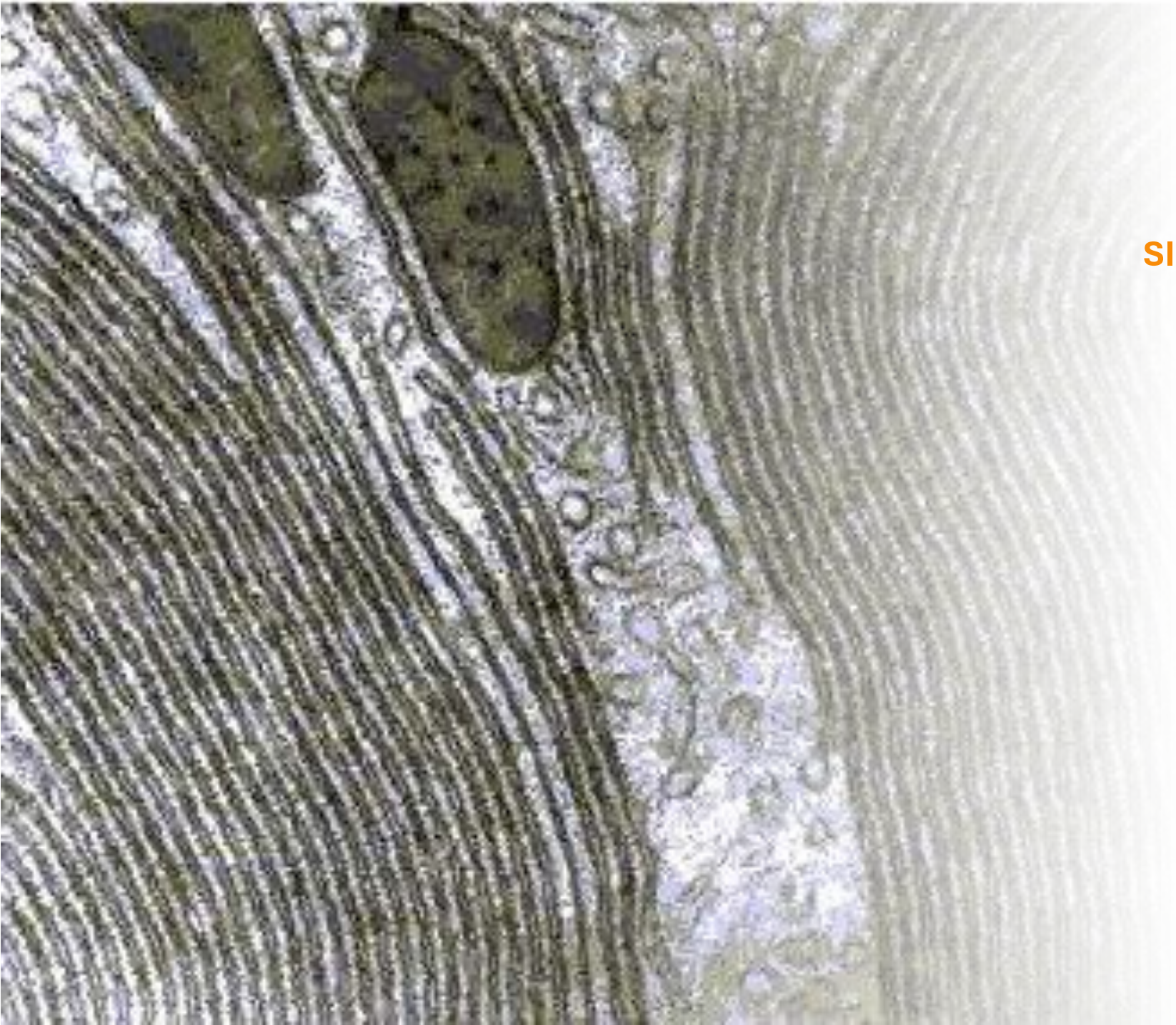
batterio Gram-negativo Escherichia coli



STRUTTURA GENERALE DELLE CELLULE EUCARIOTE



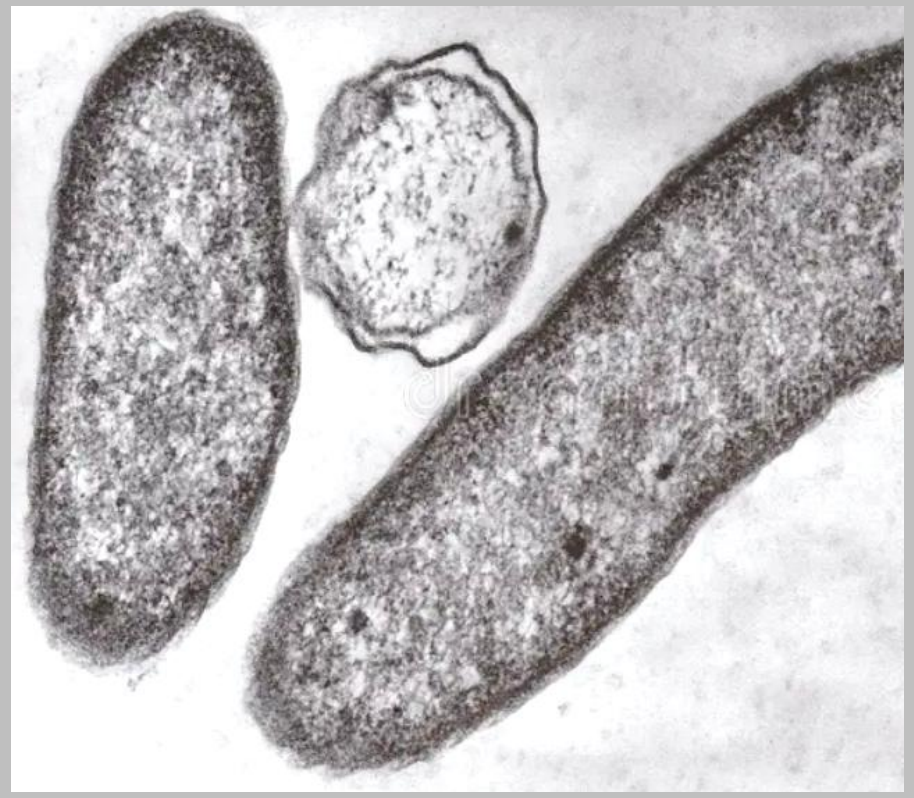
IL NUCLEO E IL DNA



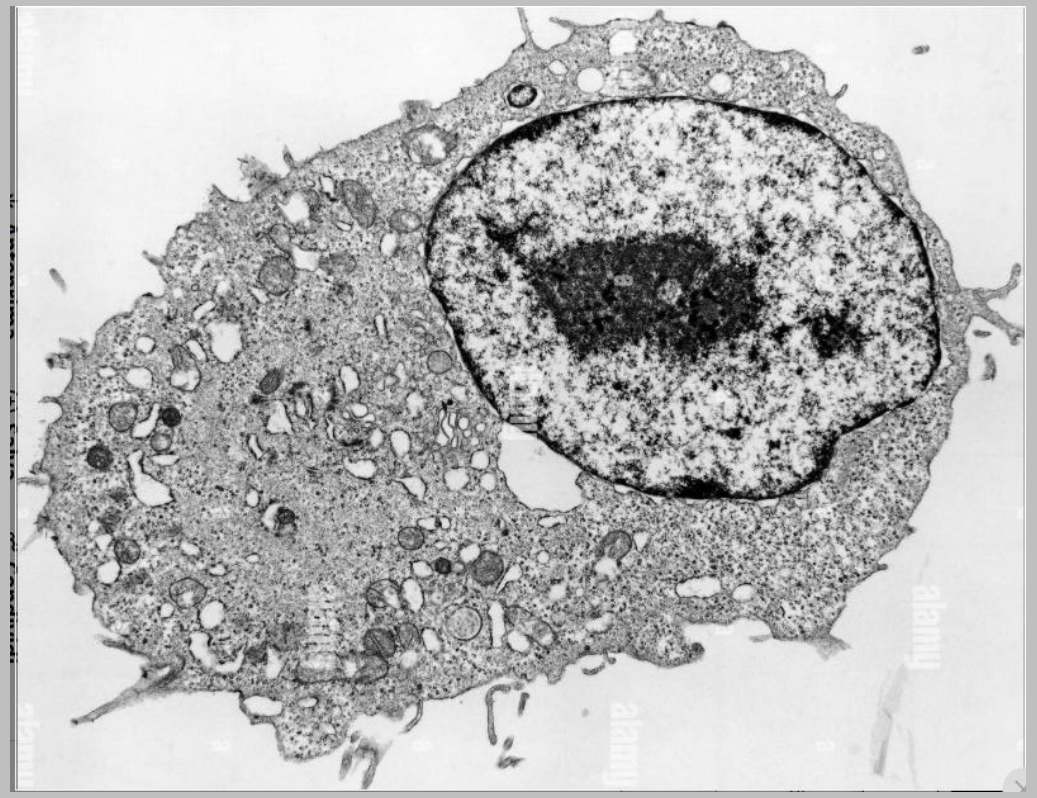
IL SISTEMA ENDOMEMBRANOSO
O
SISTEMA VACUOLARE DEL CITOPLASMA

L’ORGANIZZAZIONE STRUTTURALE DELLA CELLULA

PROCARIOTE VS EUCARIOTE



vibrio x76000.



l’organizzazione strutturale riflette la complessità funzionale