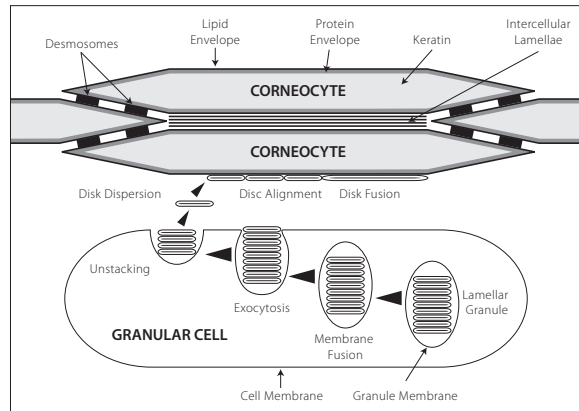
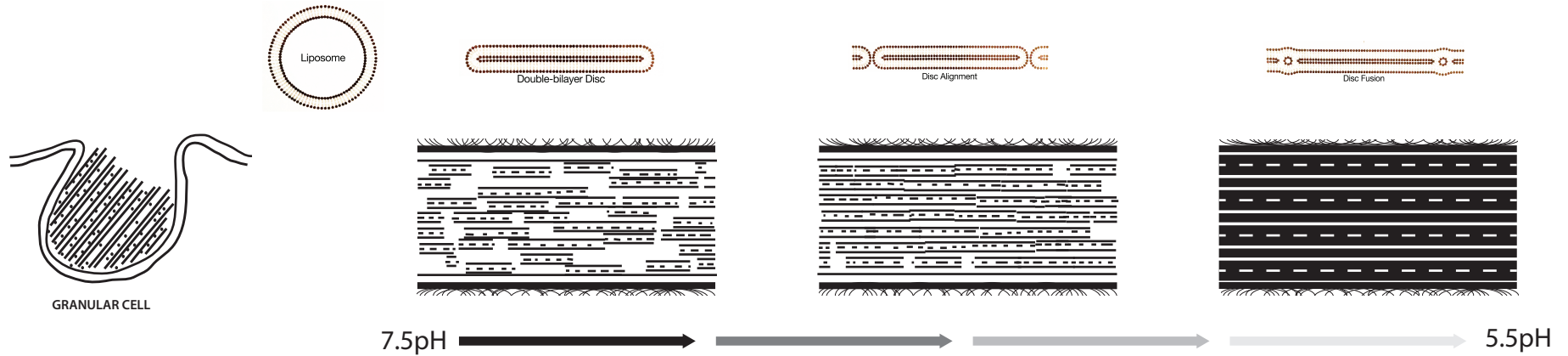
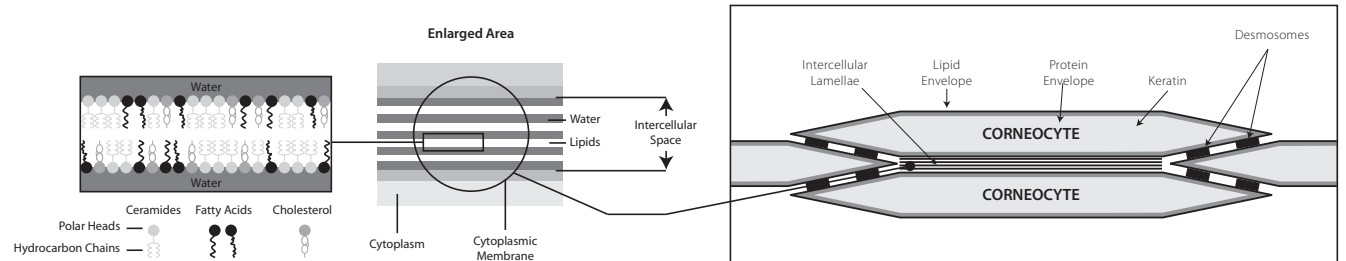


Several of the steps required for the synthesis of the unit membrane found in the intercellular space of the stratum corneum (SC). lipid precursors are synthesized by the Keratinocytes in the upper layers of the stratum spinosum layer and packaged into lamellar bodies. Secretion of the lamellar bodies is followed by fusion to form broad lipid sheets. These are subsequently processed to form the unit membrane structure. SG = Stratum granulosum.



Lamellar bodies deliver **LIPIDS** and **ENZYMES** for barrier function and desquamation.



Structure Epidermal Lipids

