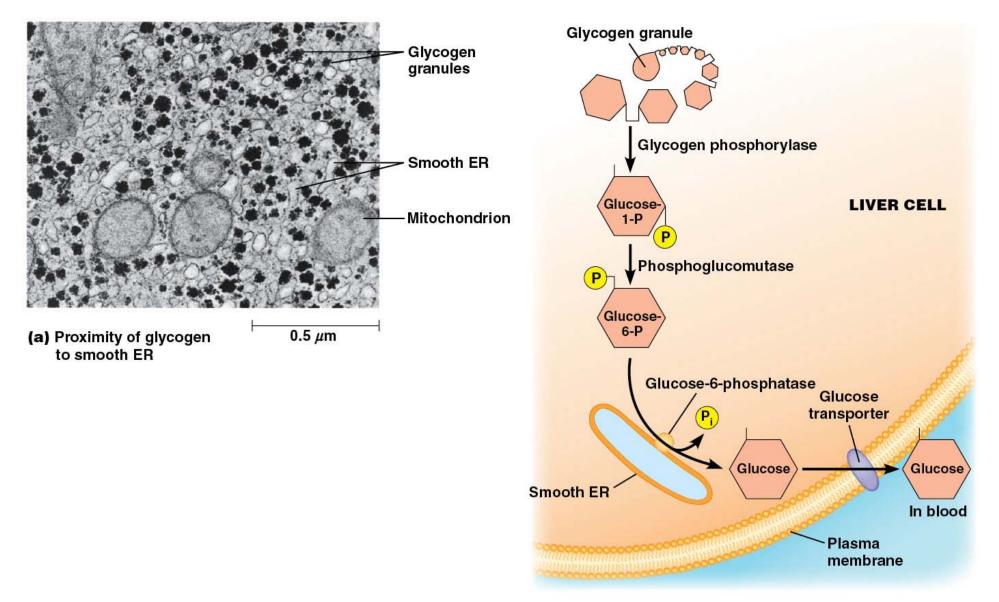
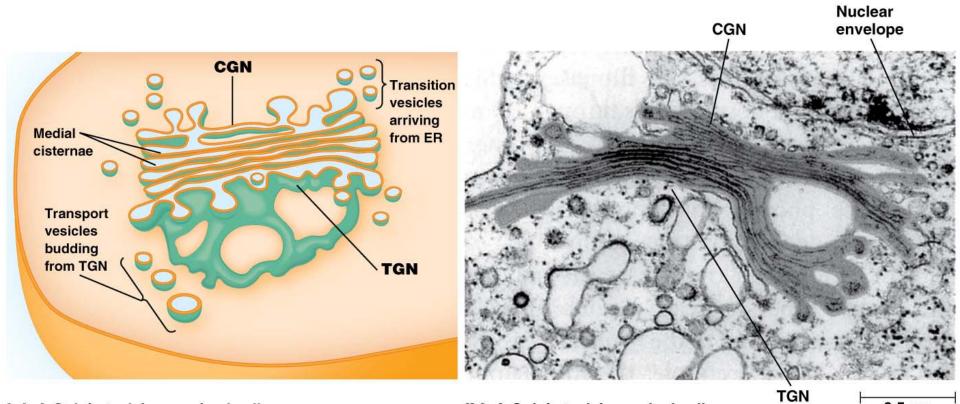


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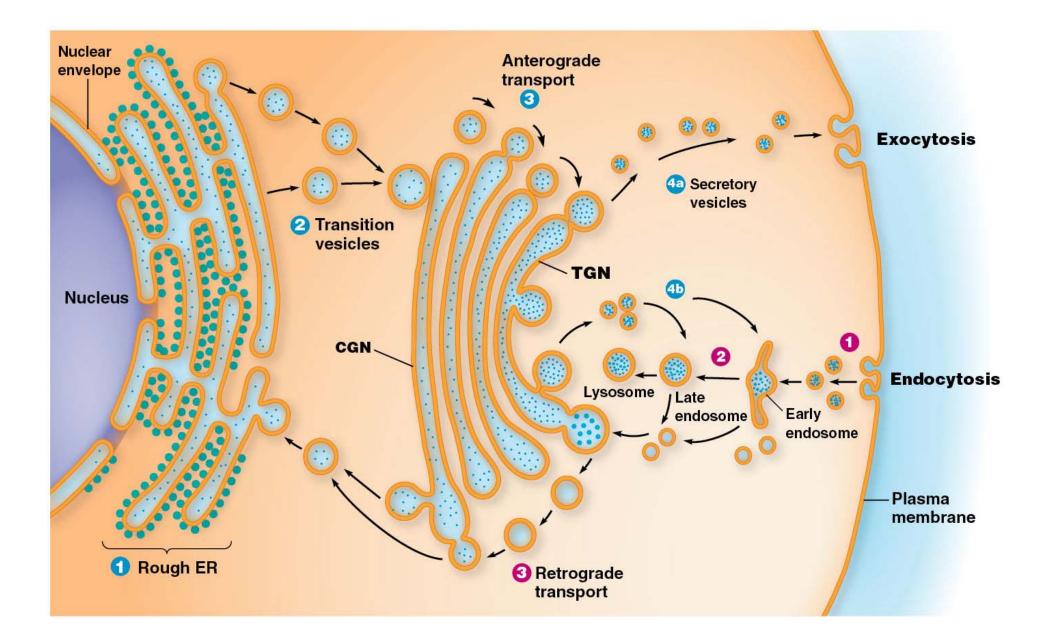
(b) Process of glycogen breakdown in liver

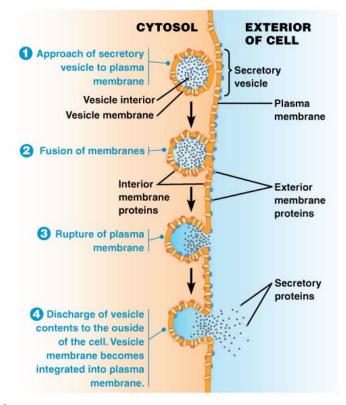


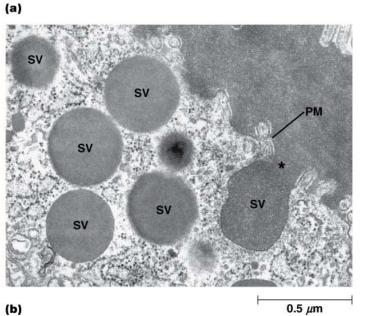
(a) A Golgi stack in an animal cell

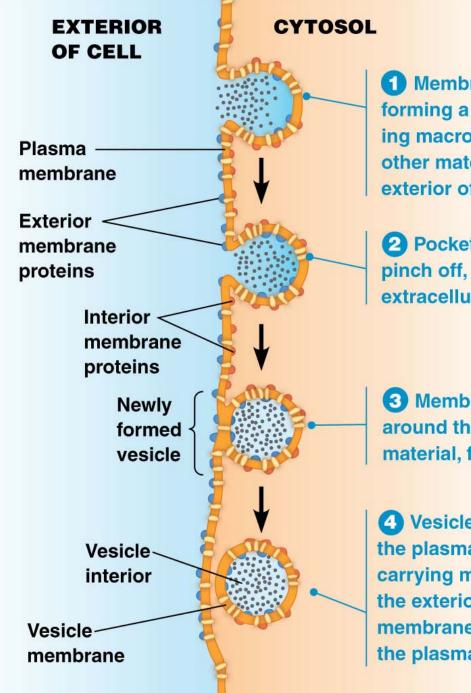
(b) A Golgi stack in an algal cell

0.5 *μ*m









Membrane invaginates, forming a pocket containing macromolecules or other materials from the exterior of the cell.

2 Pocket begins to pinch off, enclosing the extracellular material.

3 Membrane closes around the invaginated material, forming a vesicle.

• Vesicle separates from the plasma membrane, carrying material from the exterior within a membrane derived from the plasma membrane.

