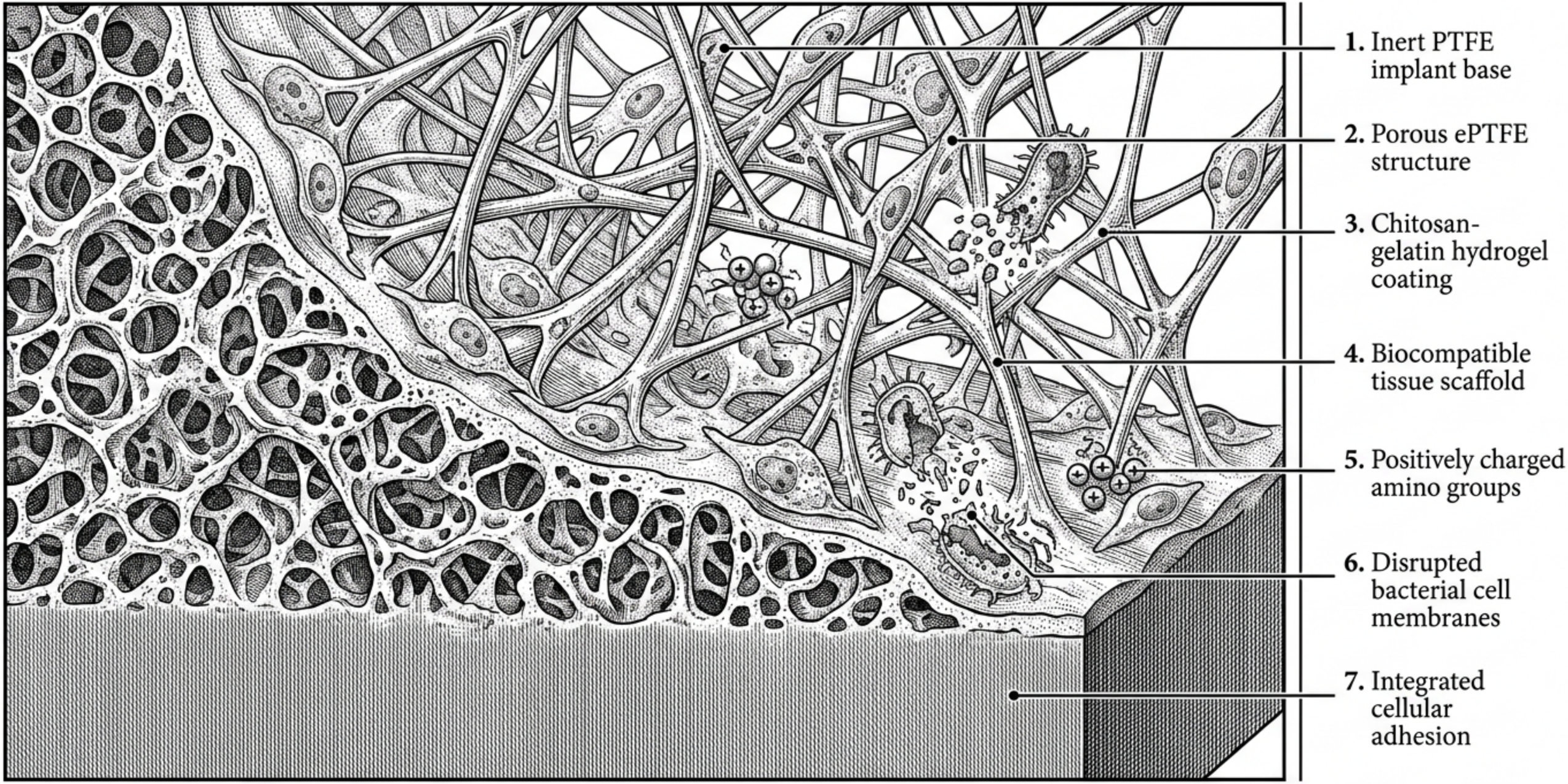


Surface modifications transform inert fluoropolymers into active interfaces that prevent bacterial colonization.

CHITOSAN HYDROGELS DISRUPT BACTERIAL CELL MEMBRANES