KEY WORDS AND PHRASES FOR BACTERIAL CELL WALL CONCEPT MAP

adhesins coagulation pathway complement pathways cytokines gram-negative cell wall gram-positive cell wall inflammation penicillins, cephalosporins, glycopeptides, bacitracin INH, ethambutol invade host cells layer of arabinogalactan lipoprotein mycolic acids and other glycolipids numerous layers of peptidoglycan osmotic lysis outer membrane porins phospholipids pattern recognition receptors (PRRs) on defense cells prevents osmotic lysis stains pink with gram stain procedure stains red with acid-fast stain procedure surface proteins