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BETA-LACTAM

● PHÂN NHÓM PENICILLIN

- . Benzylpenicillin: PNC G
- . Phenoxypenicillin: PNC V
- . Penicillin kháng penicillinase: oxacillin, methicillin, nafcillin
- . Aminopenicillin: ampicillin, amoxicillin
- . Carboxypenicillin: carbenicillin, ticarcillin
- . Ureidopenicillin: azlocillin, piperacillin, mezocillin, tazobactam
- . Carbapenem: meropenem, imipenem, doripenam

● PHÂN NHÓM CEPHALOSPORINE

- . Thế hệ 1: cephalexin, cephalotin, cephazolin
- . Thế hệ 2: cefaclor, cefuroxime, cefatetan, cefamandole
- . Thế hệ 3: cefotaxime, ceftazidime, ceftriaxone, cefoperazone
- . Thế hệ 4: cefepime

AMINOGLYCOSIDE

- . Streptomycine
- . Gentamycine
- . Tobramycine
- . Amikacine
- . Netilmycine
- . Neomycine
- . Kanamycine
- ...

PHENICOL

- . Chloramphenicol

LINCOSAMIDE

- . Lincomycine
- . Clindamycine

MACROLIDE

- . Erythromycin
- . Spiramycin
- . Roxithromycin
- . Clarithromycin
- . Azithromycin

TETRACYCLINE

- . Tetracycline
- . Doxycycline
- . Minocycline

QUINOLONE

- . Acide nalidixic
- . Ciprofloxacin
- . Ofloxacin
- . Norfloxacin
- . Levofloxacin
- . Gatifloxacin
- . Moxifloxacin

SULFAMIDE

- . Sulfamethoxazole
- . Sulfadiazine
- . Sulfadoxine

NITROIMIDAZOLE

- . Metronidazole
- . Ornidazole
- . Tinidazole
- . Secnidazole

GLYCOPEPTIDE

- . Vancomycin

- . Teicoplanin

OXAZOLIDINONES

- Linezolid

KHÁNG LAO

- . Isoniazide: INH, Rimifon
- . Rifamycine: Rimactane
- . Pyrazinamide: PZA
- . Streptomycine
- . Ethambutol
- . Thioacetazone

KHÁNG PHÒNG

- . Dapsone: DDS
- . Rifamycine: Rimactane
- . Clofazimine
- . Streptomycine
- . Ethambutol
- . Thioacetazone

KHÁNG SỐT RÉT

- . Chloroquin
- . Mepacrine
- . Quinine
- . Primaquine
- . Proguanine
- . Pyrimethamine
- . Metfloquine
- . Quinhaosu: artemissinine, artemether, artesunate

KHÁNG GIUN SÁN

- . Mebendazole
- . Albendazole
- . Flubendazole
- . Thiabendazole
- . Pyrantel
- . Piperazine
- . Niclosamide
- . Niclofolan
- . Praziquantel
- . Diloxanide
- . Iodoquinol
- . Dehydroemetine

KHÁNG NẤM

- . Nystatin
- . Griseofulvin
- . Ketoconazole
- . Fluconazole
- . Amphotericine B

KHÁC

- . Polymyxin
- . Daptomycin is a cyclic lipopeptide antibacterial agent derived from the fermentation of *Streptomyces roseosporus*
- . Synercid® (quinupristin and dalfopristin powder for injection) I.V., a streptogramin antibacterial agent for intravenous administration, is a sterile lyophilized formulation of two semisynthetic pristinamycin derivatives, quinupristin (derived from pristinamycin I) and dalfopristin (derived from pristinamycin IIA) in the ratio of 30:70

KHÁC

- . One of Synercid's approved indications is for the treatment of patients with serious or life-threatening infections associated with vancomycin-resistant *Enterococcus faecium* (VREF) bacteremia.

KHÁC

- **AZACTAM® (aztreonam for injection, USP) contains the active ingredient aztreonam, a monobactam. It was originally isolated from *Chromobacterium violaceum*. It is a synthetic bactericidal antibiotic.**
- **The monobactams, having a unique monocyclic beta-lactam nucleus, are structurally different from other beta-lactam antibiotics (eg, penicillins, cephalosporins, cephameycins). The sulfonic acid substituent in the 1-position of the ring activates the beta-lactam moiety; an aminothiazolyl oxime side chain in the 3-position and a methyl group in the 4-position confer the specific antibacterial spectrum and beta-lactamase stability.**