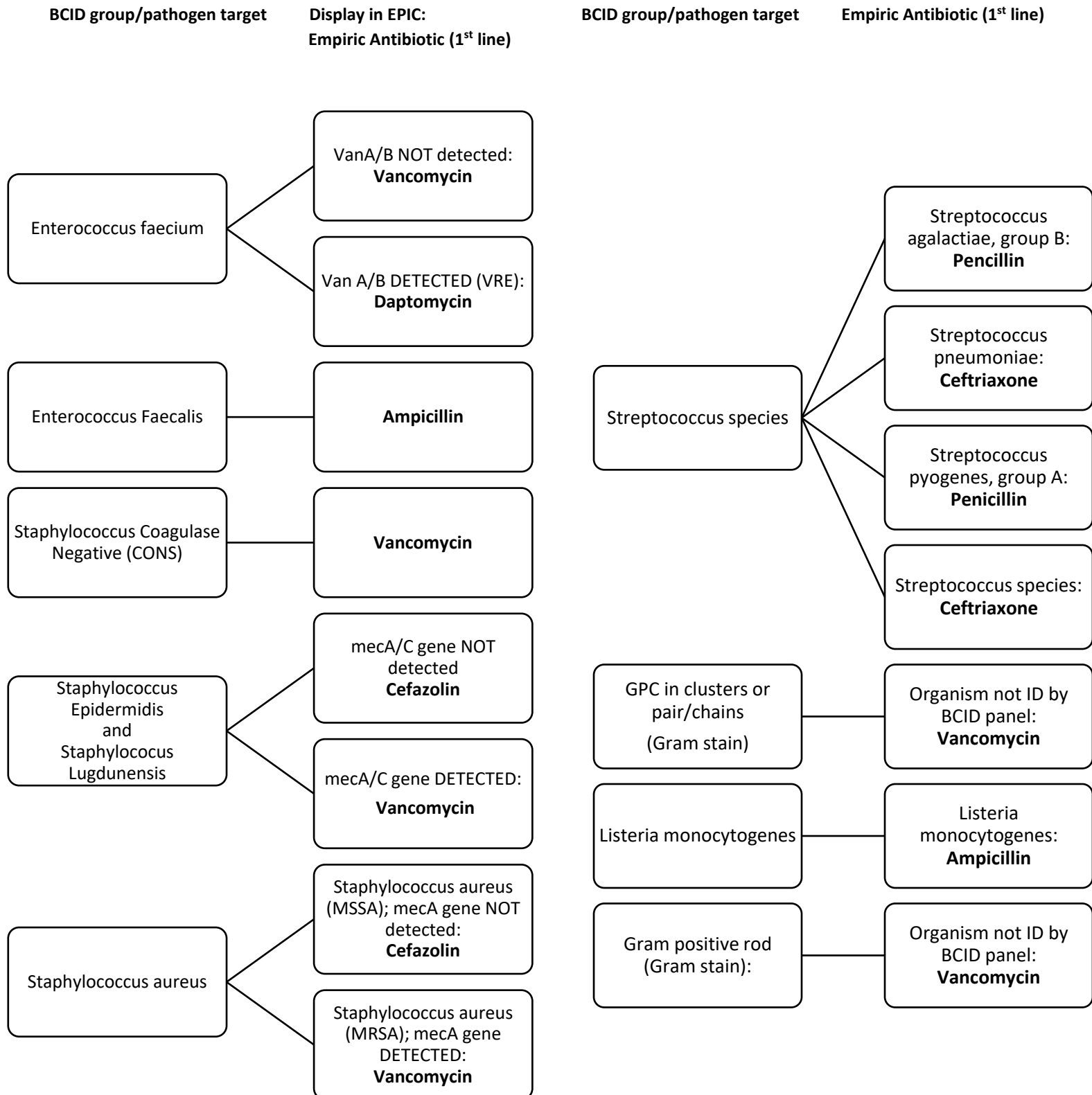


BioFire Blood Culture Identification (BCID) Empiric Treatment Pathway for Adults

Empiric antibiotic recommendations, along with BCID results, are intended to provide a general guidance for therapy based upon the DUH antibiogram and to minimize unintended consequences to the patient. Questions? Page 970-GERM or the Antimicrobial Stewardship Evaluation Team (ASET) Pharmacist at 970-6666.

Note: For expanded BCID empiric treatment recommendations, visit CustomID.org

GRAM POSITIVE ORGANISMS



GRAM NEGATIVE ORGANISMS

BCID group/pathogen target Display in EPIC:
Empiric Antibiotic (1st line)

Acinetobacter baumannii	Ampicillin-sulbactam (If KPC consult ID)
Enterobacter cloacae complex	Cefepime (If KPC consult ID)
Escherichia coli	Piperacillin/Tazobactam (If KPC consult ID)
Klebsiella oxytoca	Cefepime (If KPC consult ID)
Klebsiella pneumoniae	Cefepime (If KPC consult ID)
Klebsiella (Enterobacter) aerogenes	Cefepime (If KPC consult ID)
Proteus	Ceftriaxone (If KPC consult ID)
Serratia marcescens	Cefepime (If KPC consult ID)

BCID group/pathogen target Empiric Antibiotic (1st line)

Salmonella	Ceftriaxone
Bacteroides fragilis	Piperacillin/Tazobactam
Haemophilus influenzae	Ceftriaxone
Neisseria meningitidis	Ceftriaxone
Pseudomonas aeruginosa	Cefepime (If KPC consult ID)
Stenotrophomonas maltophilia	Consult ID
Enteric gram negative rods: organism not ID by BCID panel	Cefepime (If KPC consult ID)
Gram negative rods (non-enteric): organism not ID by BCID panel	Piperacillin/Tazobactam Consider ID consult

FUNGI

<i>Prevotella</i> sp.	
Candida	Micafungin and consult ID
Cryptococcus	Amphotericin, flucytosine, and consult ID
Yeast; not on BCID panel	Micafungin and consult ID

