# July 2018



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# **Coastal ASPIRES Antimicrobial Stewardship**

Antimicrobial Stewardship is...RIGHT diagnosis, RIGHT drug, RIGHT time, RIGHT dose, RIGHT route, RIGHT interval, RIGHT duration!

## ANTIMICOBIAL ASSESSMENT SERVICE

Your patients may be selected for chart review based on a <u>pre-defined list</u> of antimicrobials (see page 2) or the <u>duration</u> of therapy. Expect the team to approach you in person or via a phone call to touch base!

### PENICILLIN ALLERGY ASSESSMENT SERVICE

The team will assess and identify patients suitable for penicillin skin test in Medical Day Care as part of the effort to de-label penicillin allergies. Current capacity: 1 patient/week on Tuesday afternoon.

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### More to come ...

- using cefazolin for surgical prophylaxis in patients with penicillin allergy
- ID consult for all patients with Staph aureus bacteremia
- formulary restriction review
- 2017 antibiogram

# Question? Call 604-417-8921

Antimicrobial Stewardship Programme: Innovation, Research, Education, and Safety Quality and Patient Safety, Vancouver Coastal Health



Vancouver **CoastalHealth** 

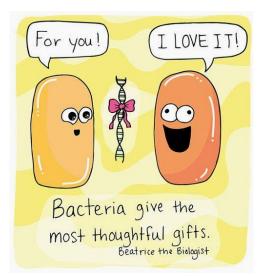
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### **Reserved Antimicrobial Drugs**

Ceftazidime Daptomycin Linezolid Meropenem Tigecycline

### **Targeted Drugs**

Aminoglycosides IV Azithromycin IV Moxifloxacin IV Ceftriaxone Piperacillin-tazobactam Vancomycin IV



#### **Restricted Drugs**

Amphotericin B Liposomal Ertapenem (in hospital) Imipenem-cilastatin Micafungin Posaconazole Voriconazole

### Group 1 - IV to PO Stepdown

(<u>similar</u> drug levels achieved with oral dosage form of same drug)

Ciprofloxacin IV Clindamycin IV Co-trimoxazole IV Fluconazole IV Linezolid IV Moxifloxacin IV Metronidazole IV Voriconazole IV

#### Group 2 - IV to PO Stepdown

(<u>lower drug levels achieved with</u> oral dosage form of same drug) Acyclovir IV Ampicillin IV Azithromycin IV Cefazolin IV Cefuroxime IV Penicillin G IV

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