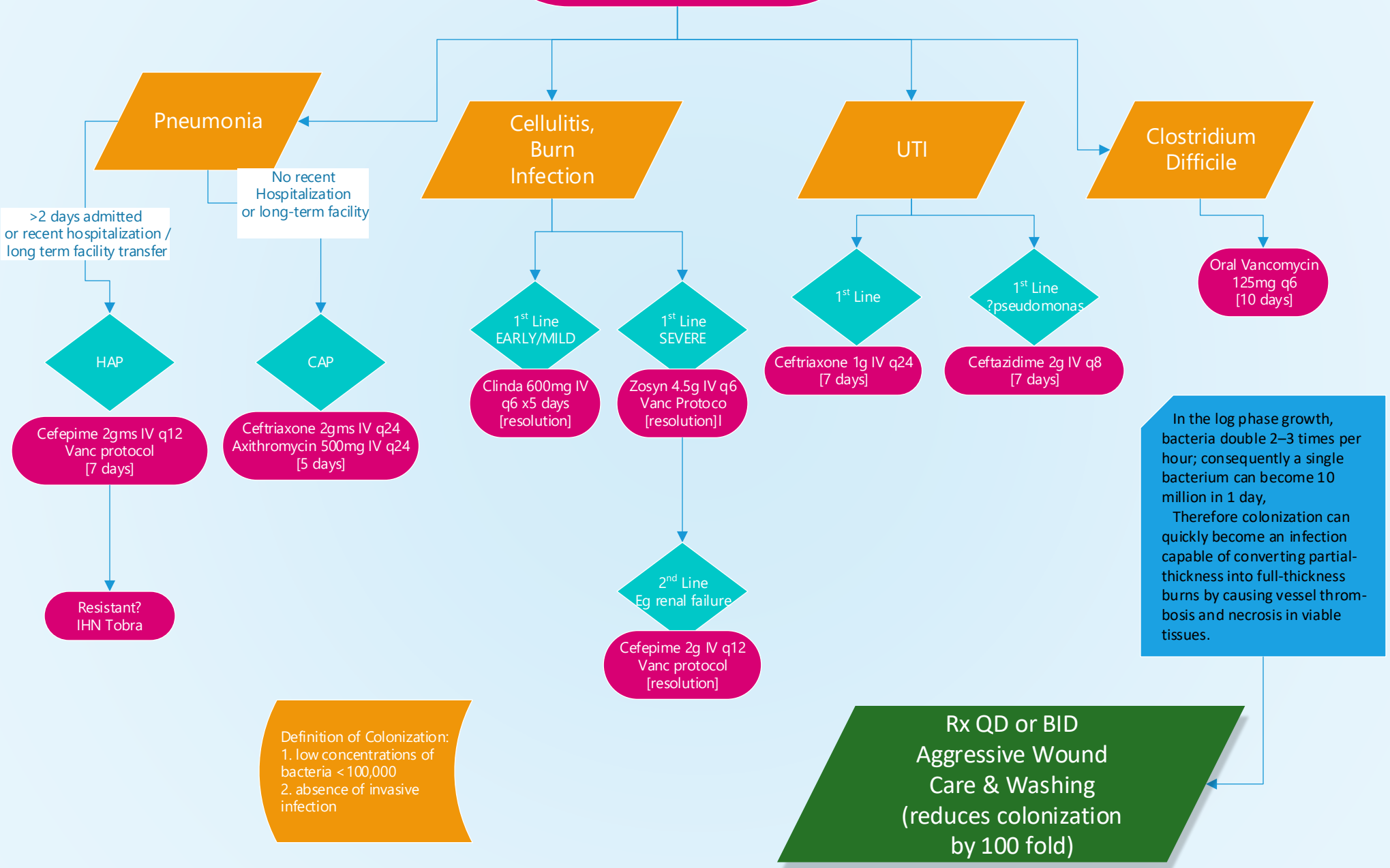


ID BURN Infectious Workup Guide 5.6.2020

- Leading causes of Burn Morbidity:
1. PNA
 2. Cellulitis / Wound Infection
 3. UTI
 4. Clostridium Difficile



Definition of Colonization:

1. low concentrations of bacteria < 100,000
2. absence of invasive infection

Rx QD or BID
 Aggressive Wound Care & Washing
 (reduces colonization by 100 fold)

In the log phase growth, bacteria double 2–3 times per hour; consequently a single bacterium can become 10 million in 1 day, Therefore colonization can quickly become an infection capable of converting partial-thickness into full-thickness burns by causing vessel thrombosis and necrosis in viable tissues.