

# Socratic Room: **ABX2018**

## Question

Previously healthy, fully-vaccinated 6 yo M presenting with five days of fever, mouth pain, R cheek swelling, and refusal to eat. Mom denies any recent trauma.

T	HR	RR	BP	SpO <sub>2</sub>
39.2	127	18	89/52	99%

## Exam

R maxillary gingival abscess with R anterior cervical lymphadenopathy

## Workup

~~18.3~~ ~~13.8~~ ~~275~~      Electrolytes: WNL  
41.4

**ENT was consulted and will be taking the patient for surgical I&D in the morning. Meanwhile, this patient should be started on the following inpatient empiric regimen:**

- A. Vancomycin and piperacillin-tazobactam for Staph, Strep, oral gram negatives, and anaerobes
- B. No antibiotics are recommended until I&D and subsequent wound culture is performed
- C. Doxycycline to cover MSSA/MRSA, oral gram negatives, and anaerobes
- D. Amoxicillin to cover Strep, oral gram negatives, and anaerobes
- E. Ampicillin-sulbactam to cover Staph, Strep, oral gram negatives, and anaerobes; with a consideration of adding vancomycin if severe disease



# Bugs & Drugs Rapid Review

Answer: E

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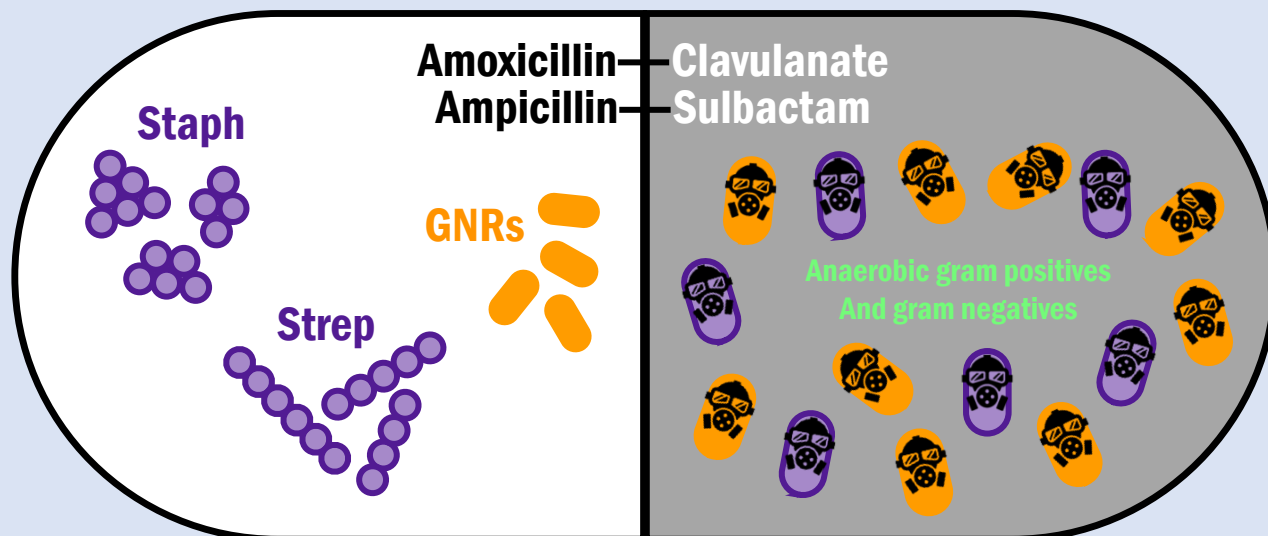
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NAME Harbor-UCLA Pediatric Housestaff

DOB 11-01-2017

**R<sub>x</sub>** Antibiotic Didactics - take one every week with food

**For odontogenic infections, beta-lactamase inhibitor is necessary for beta-lactamase producing anaerobic bacteria.**



*antibiotic czar*

SIGNATURE

03-09-2018

DATE