

# RX Dental Prophylaxis Decision Script

Patient Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Prophylaxis INDICATED<sup>1</sup>

- Prosthetic heart valve
- Prosthetic material used to repair valve (e.g., annuloplasty)
- History of infective endocarditis
- Unrepaired congenital heart defect
- Repaired congenital heart defect with residual shunt or regurgitation
- Heart transplant with valvular regurgitation

## Prophylaxis NOT generally indicated<sup>2</sup>

- History of prosthetic joint infection
- Extensive & invasive procedure planned
- Active or recovered prosthetic joint issues (hematoma, drainage)
- Immunosuppressed (e.g., history of transplant, leukemia, RA, Crohn's)
- Diabetic with poor control
- Risk of ORN<sup>5</sup> (from bisphosphonates)

## AHA, ADA recommended antibiotic regimens

Antibiotic <sup>3</sup>	Adults	Children
Amoxicillin	<input type="checkbox"/> 2 g	<input type="checkbox"/> 50 mg/kg
PCN-allergic		
Cephalexin <sup>4</sup>	<input type="checkbox"/> 2 g	<input type="checkbox"/> 50 mg/kg
Clindamycin	<input type="checkbox"/> 600 mg	<input type="checkbox"/> 20 mg/kg
Azithromycin	<input type="checkbox"/> 500 mg	<input type="checkbox"/> 15 mg/kg
Unable to take PO		
Ampicillin	<input type="checkbox"/> 2 g IM or IV	<input type="checkbox"/> 50 mg/kg IM or IV
Cefazolin or ceftriaxone <sup>4</sup>	<input type="checkbox"/> 1 g IM or IV	<input type="checkbox"/> 50 mg/kg IM or IV
Clindamycin	<input type="checkbox"/> 600 mg IM or IV	<input type="checkbox"/> 20 mg/kg IM or IV

1. Gingival or peri-apical tissue manipulation
2. Consider discussing with patient's orthopedics or physician, underlying morbidity risk
3. Single dose 30-60 min prior to procedure
4. Cephalosporins should not be used in those with penicillin-related anaphylactic history, angioedema or urticaria
5. ORN = osteoradionecrosis (bone death following radiation or bisphosphonate use)

Healthcare-Associated Infections  
& Antimicrobial Resistance Program

