

Emilie V. Cheung, MD

Associate Professor, Orthopedic Surgery Chief, Shoulder & Elbow Service Tel: 650-723-5256 Fax 650-721-3420

Antibiotic Prophylaxis after Total Joint Surgery

Please present this to your doctor or dentist, so that they may prescribe the appropriate medication for you.

In accordance, with the recommendations of the American Academy of Orthopedic Surgeons (AAOS), it is recommended that you take an antibiotic prior to having any invasive procedure that may cause bacteria to infect the artificial joint.

This includes **ANY dental work**, (including routine cleanings), or any invasive procedures involving the gastrointestinal tract (colonoscopy, endoscopy, sigmoidoscopy), respiratory system (bronchoscopy), or urogenital system (cystoscopy).

For our protocol, prophylaxis should be for the rest of your life. Standard Prophylaxis:

• *Amoxicillin* Adult dose: 2 g total Take 4,500 mg capsules **one hour prior to procedure.**

If allergic to Penicillin:

• <u>Ciprofloxacin</u> Adult dose: 750 mg total Take 1, capsules **one hour prior to procedure.**

OR

• **Azithromycin** Adult dose: 500 mg total Take 2, 250 mg capsules **one hour prior to procedure.**

Taking prophylactic antibiotics before these procedures is one important way to ensure your total joint lasts. If you develop any signs of infection of the artificial joint after an invasive procedure (pain, warmth, redness, swelling, fevers, drainage) it is important to contact our office immediately.