Atul F. Kamath, MD Hip and Knee Surgeon

Antibiotic Prophylaxis

LIFETIME INFECTION PRECAUTIONS

Following surgery, you should take antibiotics for several medical procedures to reduce the risk of infection in your new joint. An untreated infection elsewhere may spread to your joint. Below are recommendations for specific procedures. For more information, please consult with your surgeon.

| MEDICAL PROCEDURE | RECOMMENDED ANTIBIOTICS |
|---|---|
| DENTAL (including cleaning, scaling, extractions, root canal, fillings, capping and bridge work) | AMOXICILLIN 2 grams taken one hour before. If you have penicillin allergy, CLINDAMYCIN 600mg one hour before |
| FOOT PROCEDURES (including nail cutting and ingrown nail removal) | AMOXICILLIN 2 grams taken one hour before. If you have penicillin allergy, CLINDAMYCIN 600mg one hour before |
| SKIN PROCEDURES (including boils and infected skin lesions) | Please consult surgeon's office |
| GASTROINTESTINAL (including endoscopy, gastroduodenal and biliary tract) | CEFAZOLIN 1-2 grams IV before |
| COLORECTAL (including colonoscopy and sigmoidoscopy) | NEOMYCIN and ERTHROMYCIN 1 gram orally OR METRONIDAZOLE 1 gram orally |
| OB/GYN | CEFOXITIN, CEFAZOLIN 1-2 grams orally OR AMPICILLIN 3 grams IV one hour before |
| GENITOURINARY | CIPROFLOXIN 500 mg orally <u>OR</u> 400 mg IV one hour before |
| HEAD AND NECK | CLINDAMYCIN 600-900 mg IV PLUS GENTAMYCIN 1/5 mg/kg IV or CEFAZOLIN 1-2 grams one hour before |
| Еуе | GENTAMYCIN, TOBRAMYCIN, CIPROFLOXACIN, LEVOFLOXACIN. Multiple drops over 2-24 hours or 100 mg subconjunctivally |
| HEART & VASCULAR | CEFAZOLIN or VANCOMYCIN 1 gram IV one hour before |



