


Prophylactic Antibiotic Regimen Selection for Surgery	
Surgical Procedure	Approved Antibiotics
CABG, Other Cardiac or Vascular	Cefazolin, Cefuroxime or Vancomycin** If β -lactam allergy: Vancomycin* or Clindamycin*
Hip/Knee Arthroplasty	Cefazolin or Cefuroxime or Vancomycin** If β -lactam allergy: Vancomycin* or Clindamycin*
Colon	Cefotetan, Cefoxitin, or Ampicillin/Sulbactam or Ertapenem† OR Cefazolin or Cefuroxime + Metronidazole If β -lactam allergy: Clindamycin + Aminoglycoside, or Clindamycin + Quinolone, or Clindamycin + Aztreonam OR Metronidazole with Aminoglycoside, or Metronidazole + Quinolone
Hysterectomy	Cefotetan, Cefazolin, Cefoxitin, Cefuroxime, or Ampicillin/Sulbactam If β -lactam allergy: Clindamycin OR Metronidazole

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Special Considerations	*For cardiac, orthopedic, and vascular surgery, if the patient is allergic to β -lactam antibiotics, Vancomycin or Clindamycin are acceptable substitutes. **Vancomycin is acceptable with a physician/APN/PA documented justification for its use (see data element <i>Vancomycin</i>) †A single dose of ertapenem is recommended for colon procedures.
<p>The antibiotic regimens described in this table reflect the combined, published recommendations of the Specifications Manual for discharges from 10-01-08 (4Q08) through 03-31-09 (1Q09)</p>	
 <p>WVMI West Virginia Medical Institute <i>"Dedicated to improving the health of the people we serve"</i></p>	
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