

ABX-03-CARD: Antibiotic Redosing for Open Cardiac Procedures

**ABX-03-CARD:** Percentage of adult patients undergoing an open cardiac procedure with antibiotic re-dose initiated within four hours after initial antibiotic administration (cephalosporins only).

**Measure Time Period:**

120 minutes prior to **Anesthesia Start** through **Surgery End**.

If **Surgery End** is not available, **Anesthesia End**.

Patient already on scheduled antibiotics is determined by the **ABX Notes** phenotype (value code: 2)

Antibiotic	MPOG Concept
Cefamandole	10106
Cefazolin	10107
Cefepime	10108
Cefotaxime	10109
Cefotetan	10110
Cefoxitin	10111
Ceftazidime	10112
Ceftizoxime	10113
Ceftriaxone	10114
Cefuroxime	10115
*Only doses administered via IV route (MPOG Concept ID: 2001) will be considered.	

\*If cephalosporin administration was documented as an infusion, infusion start time is used to determine time for re-dosing.

If infusion is still running at time re-dose(s) are due, case will pass.

