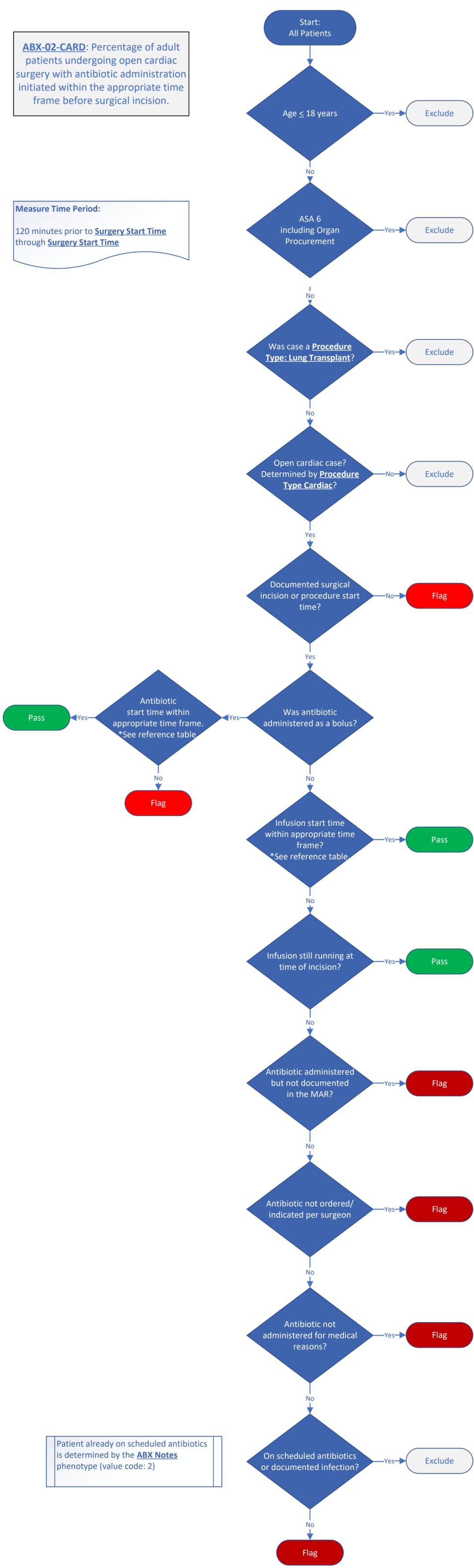


ABX-02-CARD: Percentage of adult patients undergoing open cardiac surgery with antibiotic administration initiated within the appropriate time frame before surgical incision.

Measure Time Period:
120 minutes prior to **Surgery Start Time** through **Surgery Start Time**



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

Antibiotic	MPOG Concept	Appropriate Start Time
Azithromycin	10048	Within 90 minutes before incision
Cefamandole	10106	Within 60 minutes before incision
Cefazolin	10107	Within 60 minutes before incision
Cefepime	10108	Within 60 minutes before incision
Cefotaxime	10109	Within 60 minutes before incision
Cefotetan	10110	Within 60 minutes before incision
Cefoxitin	10111	Within 60 minutes before incision
Ceftazidime	10112	Within 60 minutes before incision
Ceftizoxime	10113	Within 60 minutes before incision
Ceftriaxone	10114	Within 60 minutes before incision
Cefuroxime	10115	Within 60 minutes before incision
Ciprofloxacin	10126	Within 90 minutes before incision
Daptomycin	10144	Within 120 minutes before incision
Gentamycin	10202	Within 90 minutes before incision
Levofloxacin	10245	Within 90 minutes before incision
Vancomycin	10444	Within 120 minutes before incision

***Only doses administered via IV route (MPOG Concept ID: 2001) will be considered.**
****If the antibiotic administered is not listed in this table, it will be considered 'non-standard' and case will be flagged.**