

SSI Prevention Dashboard: Visual Description of Core Metrics

August 26, 2024



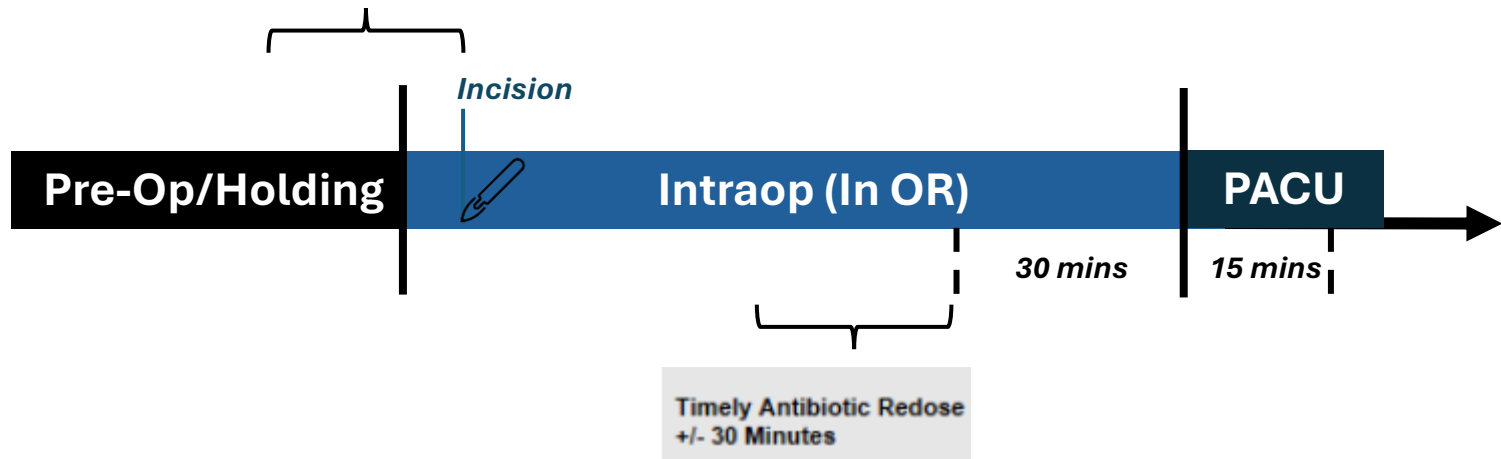
Antibiotic Timing & Redosing

Timely Perioperative
Antibiotic Administration

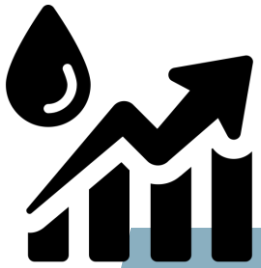
All Abx: Admin 60/120 mins before incision

Timely Perioperative
Vancomycin Antibiotic
Administration

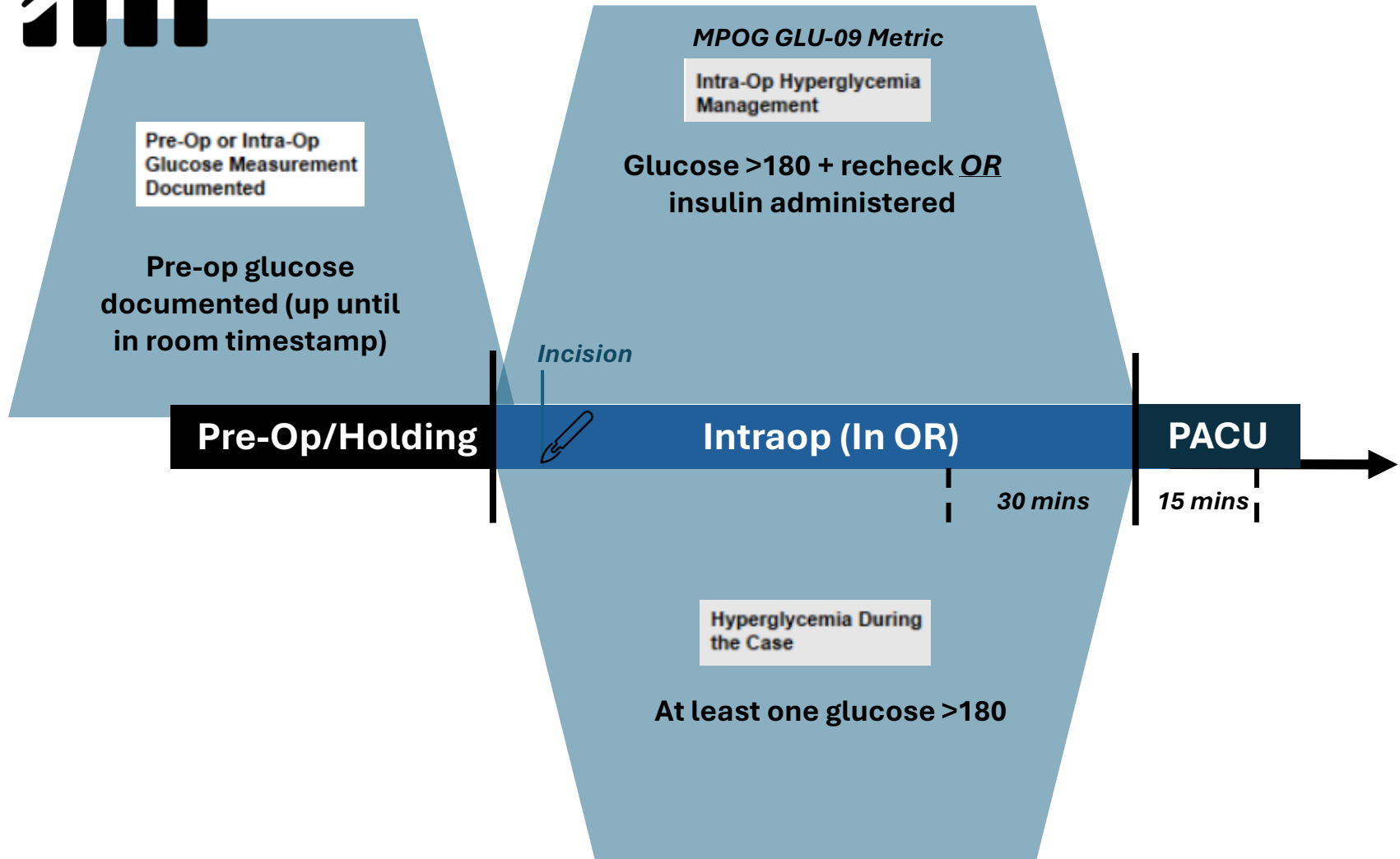
Vancomycin: Admin 120 mins before incision



All Abx: Redosed per abx if incision open at time of redose (last 30 mins of case exempted)



Hyperglycemia Management (I)





Hyperglycemia Management (II)

MPOG GLU-10 Metric

Peri-Op Hyperglycemia Management

Glucose >180 AND

- Insulin administered OR
 - Repeat measurement within 90 mins OR
- Insulin infusion active when high glucose measured OR
- SQ insulin given 120 mins before high glucose measured

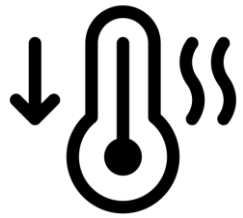


MPOG GLU-11 Metric

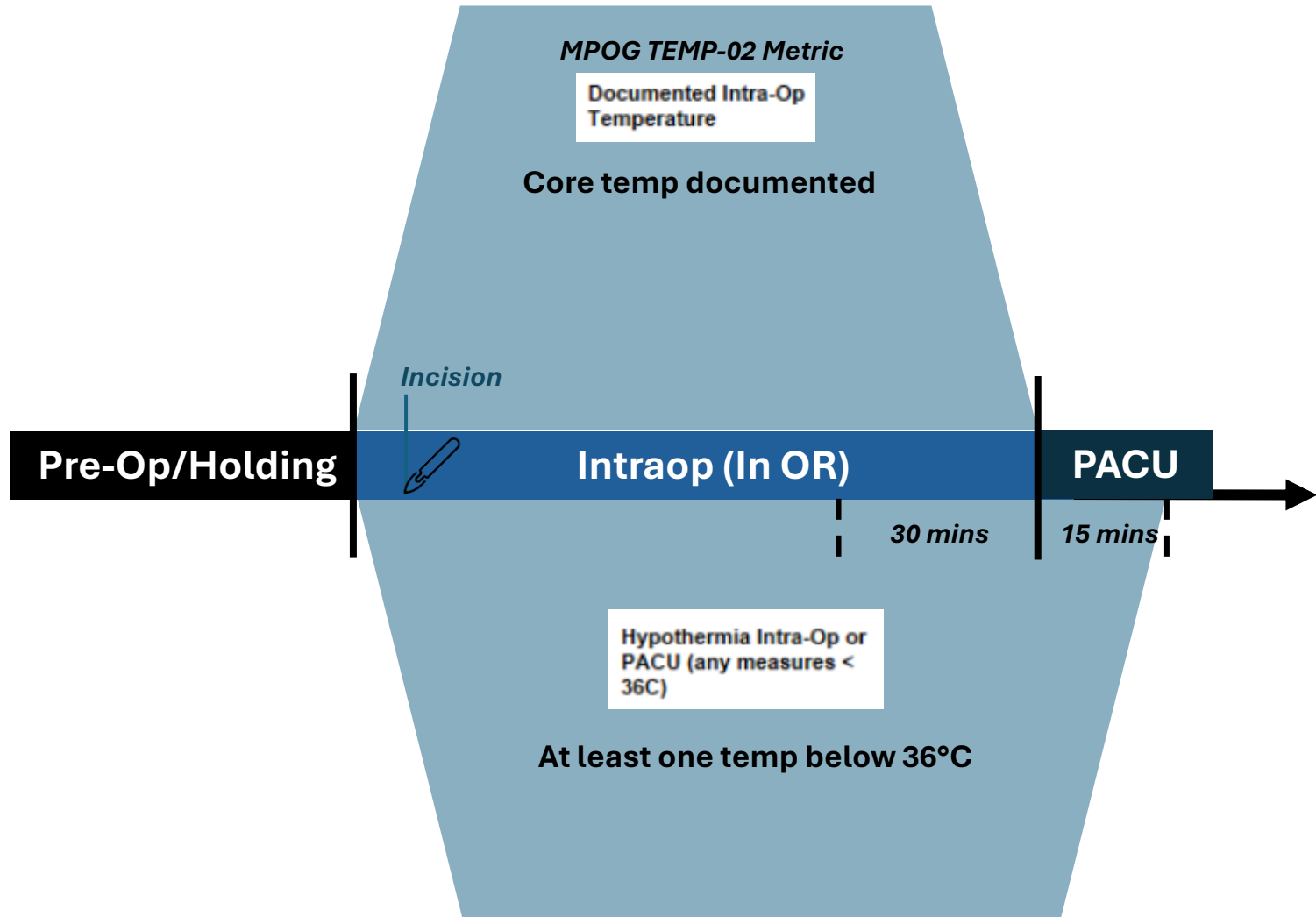
Peri-Op Hyperglycemia Treatment

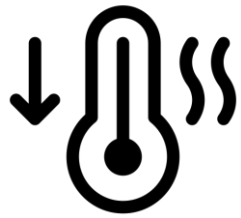
Glucose >180 AND

- Insulin administered within 90 mins OR
- Insulin infusion active when high glucose measured OR
- Another glucose value < 180 resulted within 90 mins

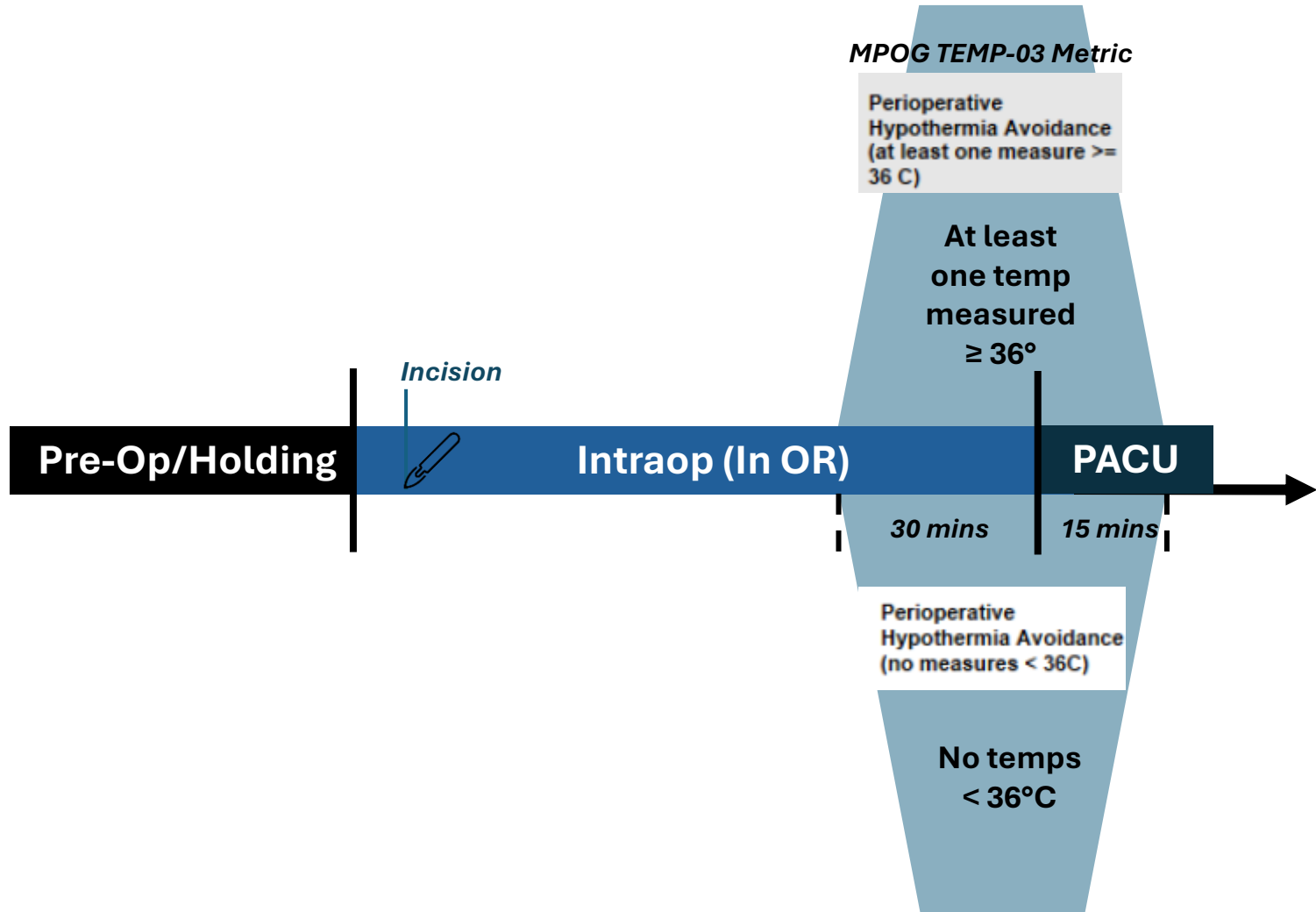


Temperature Management (I)

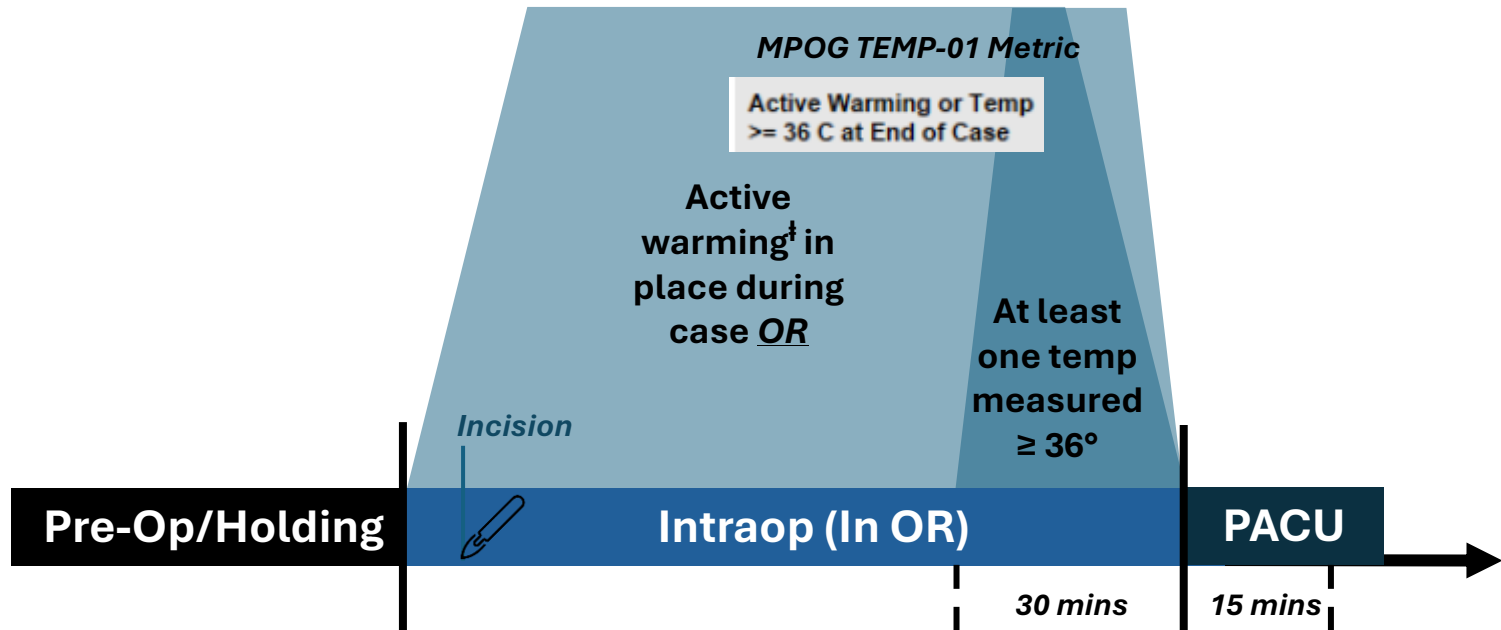




Temperature Management (II)



↓ Temperature Management (III)



[‡] *Convective warming: forced air; conductive warming: circulating water mattress, resistive heating blankets; endovascular warming: heat exchange catheter; radiant heaters*