

PONV-04-Peds: PONV Prophylaxis – Pediatric Patients

PONV-04-Peds: Percentage of pediatric patients 3 through 17 years of age, who receive appropriate antiemetic prophylaxis preoperatively and/or intraoperatively.

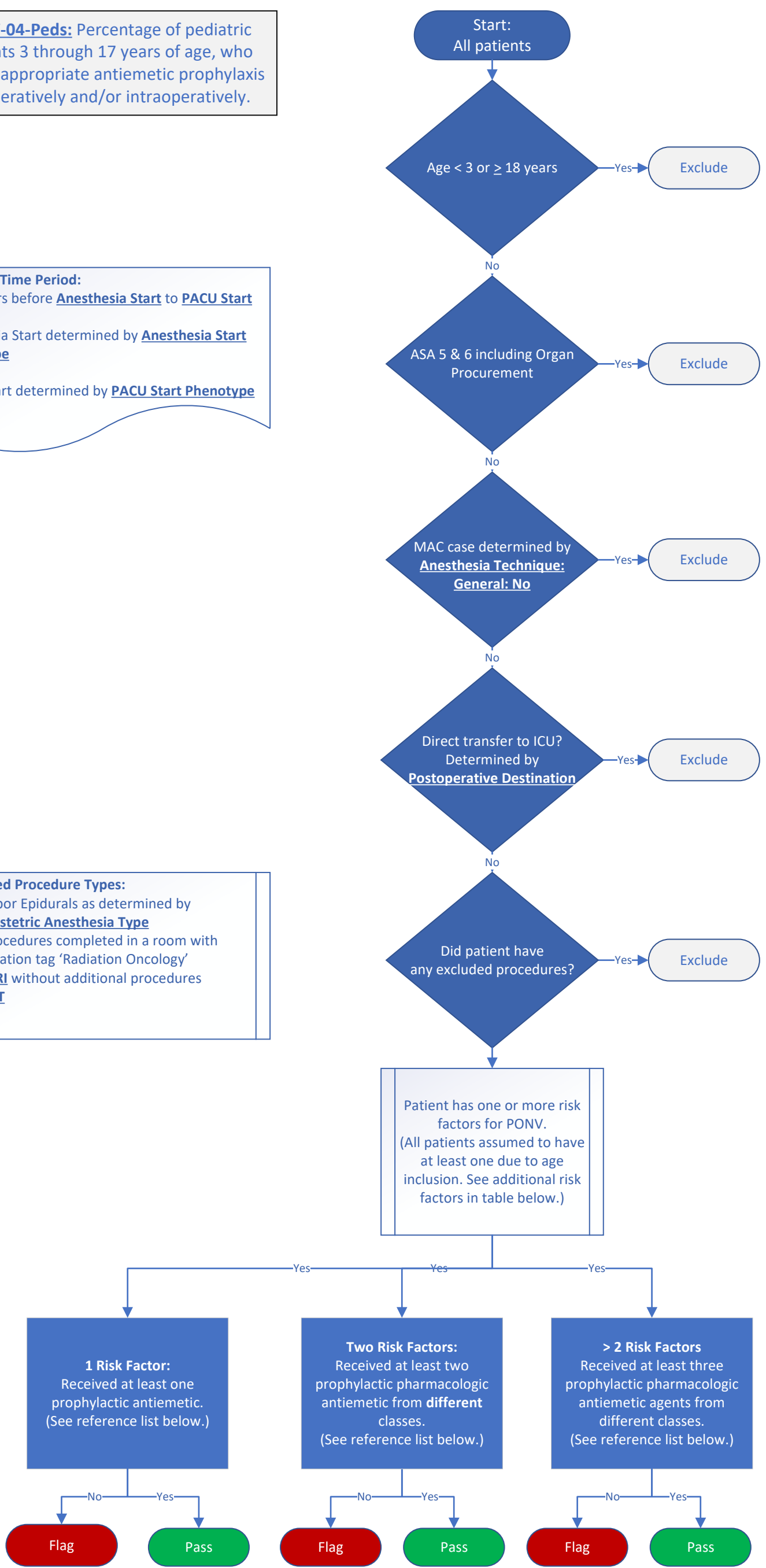
Measure Time Period:
Four hours before **Anesthesia Start** to **PACU Start**

Anesthesia Start determined by **Anesthesia Start Phenotype**

PACU Start determined by **PACU Start Phenotype**

Excluded Procedure Types:

- Labor Epidurals as determined by **Obstetric Anesthesia Type**
- Procedures completed in a room with location tag 'Radiation Oncology'
- **MRI** without additional procedures
- **ECT**



- PONV Risk Factors:**
- Age ≥ 3 years
 - Females > 12 years of age
 - Hx of PONV in patient, parent, or sibling
 - Surgery at Risk
 - Procedure Type: Strabismus
 - Procedure Type: Adenotonsillectomy
 - Procedure Type: Tympanoplasty
 - Inhaled Anesthetic Duration > 30 minutes
 - Administration of long-acting opioids after Induction End and before PACU End
 - 10219 Hydromorphone
 - 10279 Meperidine
 - 10290 Methadone
 - 10306 Morphine
 - 10341 Oxycodone
 - 10481 Oxycodone/Acetaminophen 5mg/325mg
 - 10482 Hydrocodone/Acetaminophen 5mg/325mg
 - 10483 Hydrocodone/Acetaminophen 7.5mg/325mg
- *All patients are assumed to have at least one risk factor based on age inclusion criteria (3-17 years of age)

Antiemetic agents by class	
5-Hydroxytryptamine (5-HT3) 10335 Ondansetron 10164 Dolasetron 10208 Granisetron 10711 Palonosetron	Butyrophenones 10169 Droperidol 10210 Haloperidol
Anticholinergics 10400 Scopolamine Patch 10399 Scopolamine 11040 Butylscopolamine	Neurokinin-1 Receptor Agonists 10035 Aprepitant 10719 Fosaprepitant
Antihistamines 10257 Dimenhydrinate 10160 Diphenhydramine 10635 Meclizine	Phenothiazines 10374 Promethazine 10373 Prochlorperazine
Steroids 10147 Dexamethasone 10296 Methylprednisolone	Prokinetic 10297 Metoclopramide Other Propofol (Infusion only)

Only antiemetics given via the following routes will be considered:	
MPOG Concept ID	Route
2001	IV
2003	Intramuscular
2008	Oral
2011	Sublingual
2012	Rectal
2022	Intraosseous
2023	Enteric Tube
2997	Other – Not Listed
2998	Other – Not Specified
2999	Other
For Scopolamine only: Topical (2013) or Transdermal (2027)	