

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.

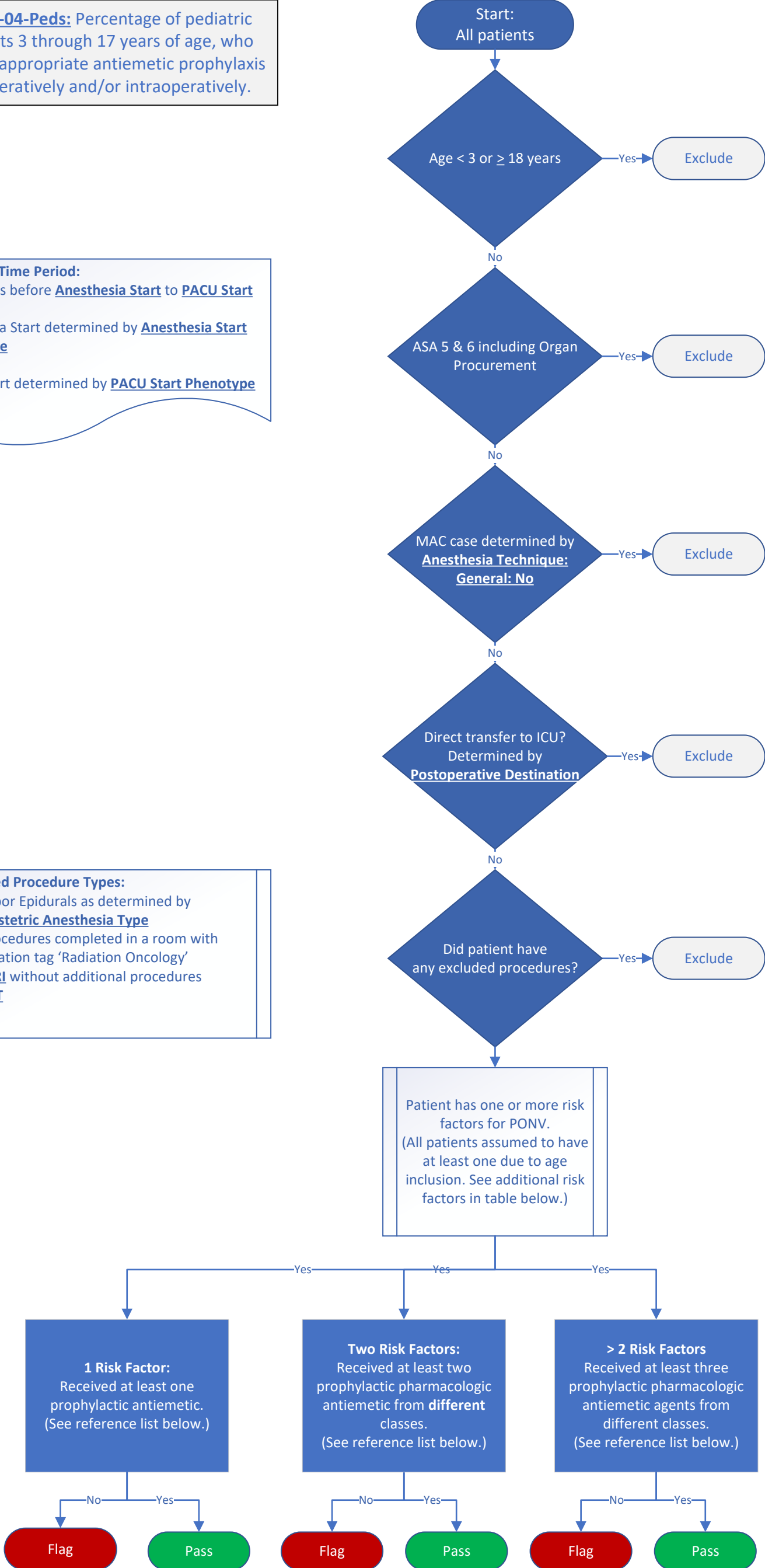
Measure Time Period:
Four hours before Anesthesia Start to PACU Start

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)