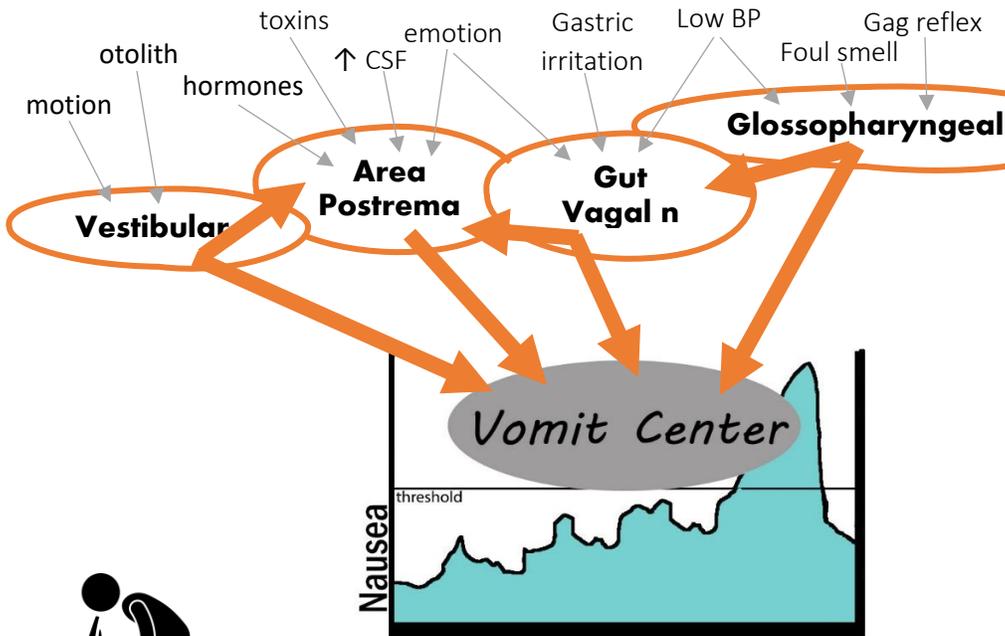


# All the Nausea Pathways



## Nausea Stimuli

**Stomach:** food poisoning, toxins, virus, gastric irritation, gastroparesis, severe reflux, gastritis, blood, obstruction, medications, anxiety

**Brain:** fear, smell, migraine anxiety, blood touching it, swelling, meds, chemo, deH2O, visceral pain, gore

**Hormones:** lipase, pregnancy, hyper/po glycemia

**Ear:** motion, virus otolith/vertigo, Meniere's, TM rupture



Vestibular n	Area Postrema	Gut Vagal n	Glossopharyngeal
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Scopolamine <sup>patch</sup>      <sup>odt</sup> Zofran (ondansetron) \*

Dramamine <sup>OTC</sup>      Antihistamines \*\*  
 Meclizine (antivert)      Phenergan (promethazine) <sup>Rectal</sup>

<sup>shortage</sup> Compazine (prochlorperazine) \*

Valium      Reglan (metoclopramide) \* <sup>SE!!</sup>

<sup>In combo</sup> Steroids (dexamethasone, solumedrol, prednisone) \*

Haloperidol or Zyprexa (olanzapine) <sup>cyclical</sup>

<sup>prego</sup> Diclegis \*\*      Atropine & Bentyl

Aprepitant (Emend) <sup>Post op</sup>

THC & CBD - dronabinol      Ginger \*\*



\*\* = prego safe