

Upper Gastrointestinal Bleeding																										
Presentation	Hematemesis (vomiting of red blood or coffee ground-like material) and/or melena (black, tarry stools). Fast UGI bleed can present with BRBPR.																									
Pathophys	Proximal to ligament of Treitz (distal duodenum)																									
Treatment	<p>Depends on cause. In general, NPO + high-dose PPI (or PPI drip), fluids + blood product resuscitation, correct coagulopathy, sometimes octreotide drip.</p> <table border="1"> <thead> <tr> <th></th><th>Common</th><th>Uncommon</th></tr> </thead> <tbody> <tr> <td colspan="3">Infant</td></tr> <tr> <td></td><td> <ul style="list-style-type: none"> Swallowed maternal blood (from delivery or mother's nipples) → w/u: Apt test Esophagitis (from stress, hypoxia, indomethacin, dexamethasone) </td><td> <ul style="list-style-type: none"> Gastric ulcer </td></tr> <tr> <td colspan="3">Older Child</td></tr> <tr> <td>Esophagus</td><td> <ul style="list-style-type: none"> Esophagitis (reflux pill-induced e.g. tetracycline) Mallory-Weiss tear </td><td> <ul style="list-style-type: none"> Esophagitis (viral, allergic, candidal, caustic) Foreign body Duplication cyst Varices </td></tr> <tr> <td>Stomach</td><td> <ul style="list-style-type: none"> Gastritis (NSAIDs, H. pylori) Stress ulcer </td><td> <ul style="list-style-type: none"> Gastritis (Crohn's, portal hypertension) Ulcer (e.g., Zollinger-Ellison) Cushing ulcer (↑ICP) Leiomyoma Varices Vascular malformation (e.g., Dieulafoy Dz) </td></tr> <tr> <td>Duodenum</td><td>Duodenitis (e.g., Crohn's disease)</td><td> <ul style="list-style-type: none"> Ulcer (e.g., H. pylori, Curling ulcer in burn victims) Foreign body Duplication cyst Vascular malformation Hemobilia (intrahepatic bleeding from biliary tree) </td></tr> <tr> <td>Other</td><td> <ul style="list-style-type: none"> Swallowed blood from mouth/nasopharynx Facial trauma, tooth extraction, epistaxis </td><td> <ul style="list-style-type: none"> Swallowed blood (e.g., Munchausen by proxy, pulmonary hemorrhage) </td></tr> </tbody> </table>			Common	Uncommon	Infant				<ul style="list-style-type: none"> Swallowed maternal blood (from delivery or mother's nipples) → w/u: Apt test Esophagitis (from stress, hypoxia, indomethacin, dexamethasone) 	<ul style="list-style-type: none"> Gastric ulcer 	Older Child			Esophagus	<ul style="list-style-type: none"> Esophagitis (reflux pill-induced e.g. tetracycline) Mallory-Weiss tear 	<ul style="list-style-type: none"> Esophagitis (viral, allergic, candidal, caustic) Foreign body Duplication cyst Varices 	Stomach	<ul style="list-style-type: none"> Gastritis (NSAIDs, H. pylori) Stress ulcer 	<ul style="list-style-type: none"> Gastritis (Crohn's, portal hypertension) Ulcer (e.g., Zollinger-Ellison) Cushing ulcer (↑ICP) Leiomyoma Varices Vascular malformation (e.g., Dieulafoy Dz) 	Duodenum	Duodenitis (e.g., Crohn's disease)	<ul style="list-style-type: none"> Ulcer (e.g., H. pylori, Curling ulcer in burn victims) Foreign body Duplication cyst Vascular malformation Hemobilia (intrahepatic bleeding from biliary tree) 	Other	<ul style="list-style-type: none"> Swallowed blood from mouth/nasopharynx Facial trauma, tooth extraction, epistaxis 	<ul style="list-style-type: none"> Swallowed blood (e.g., Munchausen by proxy, pulmonary hemorrhage)
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