

SPHERE Bladder and Bowel Service

The Impact of Medication on the Bowel

Drug	Impact on Bowel
Opiod Analgesics	A common side effect of opioid analgesics is constipation
Anti-migraine Drugs	Can cause nausea and vomiting which can impact on the bowel too
NSAIDs	Can cause diarrhoea in some people
Antacids	Antacids containing magnesium tend to have a laxative effect Antacids containing aluminium may cause constipation Some ulcer treatments (e.g. cimetidine, ranitidine) can cause diarrhoea Proton pump inhibitors (e.g. lanzoprazole) can cause abdominal pain, flatulence, diarrhoea or constipation
Antibiotics	Different types of antibiotics often cause diarrhoea
Anti-convulsants	Can cause diarrhoea or constipation
Anti-depressants	Can cause diarrhoea or constipation
Anti-motility Drugs	All medications used to treat acute diarrhoea (e.g. codeine phosphate, loperamide) can lead to constipation . Bowel habits should always be monitored closely.
Anti-muscarinics	Commonly cause constipation .
Anti-parkinsonism Drugs	Different types of drugs used to treat parkinsonism can cause constipation or diarrhoea
Iron Preparations	All iron-containing preparations can cause an altered bowel habit, either constipation or diarrhoea
Statins	Can cause gastro-intestinal upsets, including nausea and diarrhoea
Bulk Forming Laxatives	E.g. Fybogel – can cause faecal impaction/intestinal obstruction if not taken with enough fluid. Older people are especially at risk
Stimulant Laxatives	E.g. Senna, docusate – can cause diarrhoea if not used correctly.
Osmotic Laxatives	E.g. Laxido, lactulose – flatulence and abdominal cramps