

Abstract 5: Drugs causing adverse reactions

Drug group/drug	No (%) of cases	Individual drugs	Adverse reactions
NSAIDs	363 (29.6)	Aspirin (218), diclofenac (52), ibuprofen (34), rofecoxib (33), celecoxib (8), ketoprofen (6), naproxen (5)	GI bleeding, peptic ulceration, haemorrhagic cerebrovascular accident, renal impairment, wheezing, rash
Diuretics	334 (27.3)	Furosemide (128), bendroflumethiazide (103), bumetanide (43), spironolactone (37), amiloride (19), metolazone (11), indapamide (6)	Renal impairment, hypotension, electrolyte imbalances, gout
Warfarin	129 (10.5)	-	GI bleeding, hematuria, high INR, hematoma
ACE inhibitors/ AII receptor antagonists (ARBs)	94 (7.7)	Ramipril (28), enalapril (25), captopril (12), lisinopril (9), irbesartan (6), losartan (5), perindopril (4)	Renal impairment, hypotension, electrolyte disturbance, angioedema
Antidepressants	87 (7.1)	Fluoxetine (17), paroxetine (14), amitriptyline (13), citalopram (9), lithium (8), venlafaxine (8), dosulepin (7)	Confusion, hypotension, constipation, GI bleed, hyponatremia
Beta blockers	83 (6.8)	Atenolol (69), propranolol (6), sotalol (3), bisoprolol (2), metoprolol (2), carvedilol (1)	Bradycardia, heart block, hypotension, wheezing
Opiates	73 (6.0)	Morphine (20), dihydrocodeine (20), co-codamol (8), tramadol (8), co-dydramol (6), fentanyl (5)	Constipation, vomiting, confusion, urinary retention
Digoxin	36 (2.9)	-	Symptomatic toxin digoxin levels
Prednisone	31 (2.5)	-	Gastritis, GI bleeding, hyperglycemia, osteoporotic fracture
Clopidogrel	29 (2.4)	-	GI bleeding

GI=gastrointestinal, INR = international normalized ratio