

Table 1a - A line listing of UK spontaneous suspected adverse drug reaction reports associated with nitrofurantoin and hyponatraemia up to and including 25/07/2021.

Case	Drug Ingredient	Drug Name as Classified	Dose (mg - milligrams)	Time to Onset (Days)	Route of Administration	Reaction	Reaction Outcome	Patient Medical History
1	Nitrofurantoin	Macrochantin	Unknown	Unknown	Unknown	Hyponatraemia, Coma	Recovered/resolved, Recovered/resolved	Unknown
2	Nitrofurantoin	Nitrofurantoin	Unknown	5	Oral Use	Hyponatraemia, Hepatic function abnormal, Lymphopenia, Malaise, Decreased appetite	Recovered/resolved, Recovered/resolved, Recovered/resolved, Recovered/resolved, Recovered/resolved	Unknown
3	Nitrofurantoin	Nitrofurantoin	50mg	2	Oral Use	Hyponatraemia, Altered state of consciousness	Recovering/resolving, Unknown	Peripheral ischaemia, Atrial fibrillation, Retinal detachment, Cerebrovascular accident, Thromboembolectomy
4	Nitrofurantoin	Nitrofurantoin	Unknown	1	Unknown	Hyponatraemia, Peripheral swelling	Recovered/resolved, Recovered/resolved	Sclerotherapy, Varicose vein operation, Foot fracture, Inappropriate antidiuretic hormone secretion, Colporrhaphy, Radius fracture, Cervical polypectomy, Radius fracture, Osteoporosis, Radius fracture, Internal fixation of fracture, Hysterectomy
5	Nitrofurantoin Fluoxetine Indapamide Trimethoprim	Nitrofurantoin Fluoxetine Indapamide Trimethoprim	Unknown 40mg daily 2.5mg daily	118	All Oral Use	Nausea, Neck pain, Insomnia, Fluid intake reduced, Hyponatraemia, Vomiting	Unknown, Unknown, Unknown, Unknown, Recovered/resolved, Unknown	Hip arthroplasty, Hypertension, Intervertebral disc degeneration, Hypercholesterolaemia, Osteoarthritis
6	Nitrofurantoin	Nitrofurantoin	50mg four times daily	2	Oral Use	Hypokalaemia, Hyponatraemia, Hypochloroemia, Seizure	Recovering/resolving, Recovering/resolving, Recovering/resolving, Recovering/resolving	Unknown
7	Nitrofurantoin Atorvastatin Paracetamol	Nitrofurantoin Atorvastatin Paracetamol	Unknown 20mg daily 500mg when required	Unknown	All Unknown	Hyponatraemia, Liver function test abnormal	Unknown, Unknown	Unknown
8	Nitrofurantoin	Macrobid	100mg twice daily	5	Unknown	Hyponatraemia	Not recovered/not resolved	Urinary tract infection

Table 1b - Aggregated patient sex

Patient Sex	Total
Female	5
Male	2
Unknown	1
Total	8

Table 1c - Aggregated patient age

Patient Age Group	Total
36-65	1
66+	5
Unknown	2
Total	8