

Supplementary Table 1. Full List of Reported Medicines Used by Patients with PKAN

Class / Drug	Number of Mentions	Class / Drug	Number of Mentions
Grand Total	532	Antipsychotics	26
Anticonvulsants	146	Quetiapine	8
Clonazepam	39	Haloperidol	4
Gabapentin	27	Promazine	4
Diazepam	23	Pimozide	2
Phenobarbital	12	Chlorprothixene	2
Valproate	11	Pipamperone	1
Lorazepam	8	Risperidone	1
Pregabalin	4	Aripiprazole	1
Midazolam	4	Tiapride	1
Levetiracetam	4	Olanzapine	1
Clobazam	3	Levomepromazine	1
Estazolam	3	None	23
Carbamazepine	2	None	23
Nitrazepam	2	Analgesics	19
Benzodiazepines (unspecified)	1	Tramadol-Paracetamol	8
Temazepam	1	Morphine	5
Bromazepam	1	Naproxen	2
Oxcarbazepine	1	Ibuprofen	1
Antiparkinsonians	97	Paracetamol	1
Trihexyphenidyl	59	Analgesics(unspecified)	1
Levodopa-Carbidopa	11	Methadone	1
Biperiden	7	Iron Chelator	17
Amantadine	6	Deferiprone	17
Benserazide	5	Gastric Acid Secretion Inhibitors	13
Levodopa	4	Omeprazole	7
Levodopa-Benserazide	4	Lansoprazole	2
Benzatropine	1	Pantoprazole	1
Skeletal Muscle Relaxants	96	Famotidine	1
Baclofen	78	Esomeprazole	1
Tizanidine	18	heartburn med (unspecified)	1

Supplementary Table 1 (continued). Full List of Reported Medicines

Class / Drug	Number of Mentions	Class / Drug	Number of Mentions
Non-CNS stimulant	13	Hypnotics	3
Clonidine	12	Chloral hydrate	2
Guanfacine	1	Chloropromazine	1
Antidepressants	10	Retinoids	3
Trazodone	3	Tretinoin	3
Fluvoxamine	2	Neuromuscular Blocker	3
Sertraline	1	Botulinum Toxin	3
Paroxetine	1	(blank)	3
Escitalopram	1	Medical marijuana	1
Bupropion	1	Lurisin	1
Mirtazapine	1	Therapeutic cannabis	1
Antihistamine H1	9	Hormones	2
Diphenhydramine	4	Levothyroxine	2
Cetirizine	3	Cognition Enhancer	2
Meclizine + Pyridoxine	1	Piracetam	2
Hydroxyzine	1	Cholinergic	2
Antichorea	8	Bethanechol	2
Tetrabenazine	8	CNS Stimulant	2
Trial - 4'-phosphopantetheine compound	8	Lisdexamfetamine	1
CoA-Z	8	Atomoxetine	1
Laxative	7	Antihypertensives	2
Movicol	3	Lisinopril	1
Senna	1	Amlodipine	1
Naturalex	1	Beta-blocker (Cardioselective)	2
Miralax	1	Metoprolol	1
Docusate Sodium	1	Bisoprolol	1
Antiepileptics	5	Beta-3 adrenergic agonists	1
Lacosamide	3	Mirabegron	1
Phenytoin	1	Alpha Blocker	1
Antiepilepticss (unspecified)	1	Tamsulosin	1
		Contraceptive	1
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Supplementary Table 1 (continued). Full List of Reported Medicines

Class / Drug	Number of Mentions	Class / Drug	Number of Mentions
Anxiolytics	1	Diabetes meds	1
Anxiolytics (unspecified)	1	Diabetes meds (unspecified)	1
Antispasmodics	1	Statin	1
Oxybutynin	1	Pravastatin	1
Antiemetics	1	Leukotriene Antagonist	1
Domperidone	1	Montelukast	1
Stimulant Purgative	1	Anticholinesterases	1
Prucalopride	1	Pyridostigmine	1