

## **ILICIT DRUG/PRESCRIBED DRUG INTERACTIONS**

The following lists are as complete as it has been possible to ascertain. It should not be assumed that there is no interaction due to the absence of a recorded interaction.

## **1. INTERACTIONS BETWEEN MEDICATION AND ALCOHOL/ILICIT DRUGS**

KEY			
1	Increased effect/toxicity of drug of abuse	2	Reduced effect of the drug of abuse
3	Increased effect/toxicity of prescribed medication	4	Reduced efficacy of prescribed medication
5	Disulfiram (Antabuse)-like reaction	6	Manic reaction
7	Risk to unborn child	8	Myoclonus
9	Impaired attention – mechanism unknown	10	Tachycardia
11	Coronary vasoconstriction	12	Serotonergic syndrome
13	Seizures	14	Flushing
15	Lactic acidosis		

\* Always avoid

						Benzodiazepines	Solvents
						LSD	
ACE inhibitors	3						
Acetazolamide		1					
Adrenaline							1
Alcohol			1		1	1	1,3
Amitriptyline					1, 8		
Ammonium chloride		2					
Amphetamine	2						
Antihypertensives							3
Antipsychotics							1
Aspirin					8		
Atropine	9						
Baclofen	1						1
Barbiturates	1						
Bromocriptine	3						
Caffeine							
Calcium carbimide	3						
Carbamazepine	3					2	
Cannabis	1						
Cefamandole	5						
Cefoperazone	5						
Cefmenoxime	5						
Cefonicid	5						
Cefotetan	5						
Chloral hydrate	1,3,5				1		1
Chlorpheniramine	1	2					1
Chlorpromazine	1	4	4		1,8		1
Chlorpropamide	14						
Cimetidine							1

						Solvents	
						Benzodiazepines	
						LSD	
Cisapride	1					1	
Clomipramine				1			
Cranberry Juice		2					
Cycloserine	13						
Desipramine				1			
Disulfiram	5		6			1	
Doxepin				8			
Felodipine	3						
Fluoxetine			6			1	1
Fluvoxamine							1
Fluphenazine			4				
Glycopyrrolate	9						
Haloperidol				8			
Hyoscine	1						
Indomethacin				8	7		
Isoniazid						1	
Levodopa						4	
Lithium		2			2		
Lofexidine	1					1	
MAOIs		3			3		
Metformin	15						
Metronidazole	5						
Nabilone	1					1	
Naproxen				8			
Nifedipine	3						
Nitrates	3						
Nitrefazole	3						
Omeprazole						1	
Opioid analgesics	1,3					1,3	
Oral contraceptives				2			
Paraldehyde	1						
Phenytoin						3,4	
Piroxicam				8			
Primadone	1						
Procarbazine	5						
Propranolol	3				11		
Rifampicin				2		2	
Ritonavir				12	2	1*	
Secobarbital	1				1		1
Sodium bicarbonate		1					
SSRIs	1			12		1	
Theophylline			4				
Thiethylperazine					8		
Tinidazole	5						
Tizanidine	1					1	
Tricyclic antidepressants	1,3		10				
Verapamil	1,3						
Warfarin	3						

## **2. INTERACTIONS BETWEEN MEDICATION PRESCRIBED FOR SUBSTANCE MISUSE DISORDER AND OTHER MEDICATIONS/ILICIT DRUGS**

KEY			
1	Increased effect/toxicity of substance misuse prescription	2	Decreased effect of substance misuse prescription
3	Increased effect/toxicity of other medication	4	Decreased effect of other medication
5	Antabuse-like reaction	6	Hypomanic reaction
7	Myoclonus	8	Extrapyramidal effects
9	Seizures	10	Haemotological toxicity
11	Nephrotoxicity	12	Bleeding & gastric ulceration
13	Hyperkalaemia		

\* Reduced methadone levels, but enhanced CNS depression

★ Can cause either opiate withdrawal or enhanced CNS depression

\*\*\* Increased analgesia, reduced respiratory depression

★★★★Always avoid

						Octreotide	
						Ibuprofen	
						Metoclopramide	
Chlorpromazine			7	2,4			
Ciprofloxacin	4	4	4				
Ciclosporin						11	4
Cimetidine	1	1	1		1		4
Cisapride	4	4	4		1		
Clomipramine			1				
Clopidogrel						3	
Corticosteroids						12	
CNS depressants		1					
Cranberry Juice		2		2			
Cytotoxics						3	
Desipramine		3	1				
Dexamphetamine			1,2***				
Disulfiram					1		
Dexamphetamine							
Morphine/ Diamorphine							
Methadone							
Subutex							

					Octreotide	
					Ibuprofen	
					Metoclopramide	
Nabilone						
Naltrexone		2				
Naloxone		2				
Naproxen			7			
Nasal decongestants				2		
Nevirapine		2				
Nifedipine		4				
Omeprazole		1			1	
Opiates		1			1,3	2
Oral contraceptives			2			3
Paracetamol						
Paraldehyde				3		
Pentoxifylline						12
Pergolide						4
Piroxicam			7			
Phenytoin		2		3	3,4	3
Potassium sparing diuretics						13
Probenecid						1
Protease inhibitors		1,2				
Quinolones						9
Rifampicin		2	2		2	
Rifabutin		2				
Ritonavir	1	2	1		1****	1
Sedative antihistamines		1				
Sodium bicarbonate		1		1		
SSRIs		1				
Sulphonylureas						3
Tacrolimus						11
Tetrabenazine						8
Theophylline				3		
Thiethylperazine			7			
Ticlopidine						3
Tizanidine					1	
Tricyclics		1		3		
Warfarin				3		3
Zidovudine		2,3				10
Zopiclone		1,3				