Drug Class	Drug Name	Key Information	Your notes
Opioid Analgesics	Morphine	Used for severe pain, leads to hypotension, used in pulmonary edema	
	Hydromorphone	Suitable in renal insufficiency patients	
	Fentanyl	100 times more potent than morphine, used in anesthesia	
	Heroin	Similar potency to fentanyl	
	oxycodone	Like morphine	
	Meperidine	Suitable in labor & shivering, not	
	(Pethidine)	recommended in kidney disease/ contradicted in SSRI	
	Methadone	Treats opioid abuse and addiction	
	Codeine	Used for dental pain, antitussive	
	Tramadol	Partial agonist, used for moderate pain treatment/ contradicted in SSRI	
	loperamide	Not cross BBB	
	naloxone	antidot	
Anxiolytic and	Thiopental	Used for short-term anesthesia	
Hypnotic Drugs	Pentobarbital	Long-acting barbiturate	
	Diazepam	Long-acting benzodiazepine/ grand- mal seizures & infants with febrile	
	Flurazepam	seizures/ muscle relaxant Long-acting benzodiazepine/ Sedative and hypnotic	
	Bromazepam	Intermediate-acting benzodiazepine/ Sedative and hypnotic	
	Lorazepam	Intermediate-acting benzodiazepine/ Sedative and hypnotic	
	Alprazolam	Intermediate-acting benzodiazepine	
	Triazolam	Short-acting benzodiazepine/ Sedative and hypnotic/ rapid tolerance	
	Remimazolam	Ultra-short-acting benzodiazepine	
	Buspirone	Agonizes inhibitory receptors "5HT1A & 5HT5"	
	Flumazenil	Antidot	
Antidepressants	Paroxetine	SSRI with sedating properties	
•	Sertraline (Zoloft)	SSRI with more GI adverse drug	
	, ,	reactions	
	Fluoxetine (Prozac)	SSRI with less discontinuation syndrome	
	Venlafaxine	SNRI	
	Duloxetine	SNRI	
	Amitriptyline	TCA	
	Nefazodone	5-HT2 antagonist	
	Trazodone	5-HT2 antagonist, used for insomnia	

	Mirtazapine	5-HT2 antagonist, used for sleep difficulties	
	Phenelzine	Nonselective MAO inhibitor	
	Moclobemide	MAO-A inhibitor	
	Selegiline	MAO-B inhibitor, used in Parkinson's	
	-	patients	
	Bupropion	Augmenting agent of serotonin (SSRI)	
Hypnotics	Zaleplon	Induces sleep	
	Zolpidem	Used for sleep-maintenance	
	Zopiclone	Induces sleep	
	Ramelteon	Binds strongly to MT1 and MT2	
		receptors	
	Suvorexant	Orexin antagonist	
Antipsychotics	Haloperidol	Typical antipsychotic	
	Fluphenazine	Typical antipsychotic	
	Risperidone	Atypical antipsychotic	
	Clozapine	Atypical antipsychotic/ associated	
		with significant weight gain and	
		diabetes	
	Olanzapine	Atypical antipsychotic/ associated	
		with significant weight gain and	
		diabetes	
	Quetiapine	Atypical antipsychotic	
	Ziprasidone	Atypical antipsychotic	
	Aripiprazole	Atypical antipsychotic/ avoiding	
		common side effects	
Bipolar Disorder	Lithium	Narrow therapeutic index, lacks	
Treatment		psychotropic effects	
	Valproic Acid	Best for rapid-cycling and acute-	
		mania	
	Carbamazepine	Used for rapid-cycling	
	Lamotrigine	Anticonvulsant	
	Clozapine	Atypical antipsychotic	
	Risperidone	Atypical antipsychotic	
	Olanzapine	Atypical antipsychotic	
	Aripiprazole	Atypical antipsychotic	