

Drug classes

<u>Drug class</u>	<u>Action</u>	<u>Example</u>	<u>Side effects</u>
<u>Analgesics</u>			
Opioid (narcotic) analgesics	Bind to opioid receptors	Codeine Morphine	Respiratory depression Delirium + mental clouding
Non opioid (NSAIDS)	Analgesics that are anti inflammatory Prostaglandin inhibitors	Ibuprofin Asprin, paracetamol Parecoxib	Nausea ↓ normal blood clotting = ↑ risk of bleeding
<u>Antiarrhythmics</u>			
Cardiac glycosides (antiarrhymics)	↑ Q by increasing force of contraction – positive inotropic action on heart. ↑ amount of calcium in heart cells	Digoxin	Abdo discomfort
<u>Antihypertensives</u>			
Nitrates	↓ venous return to heart = ↓o2 demand	Anginine	Heart palpitations
ACE inhibitors (Angiotensin converting enzyme)	Prevent body from creating hormone angiotensin 2. Block ACE = relaxes blood vessels	'PRIL' Ramipril, Enalapril	Excessive reduction in BP, Cough, skin rash