

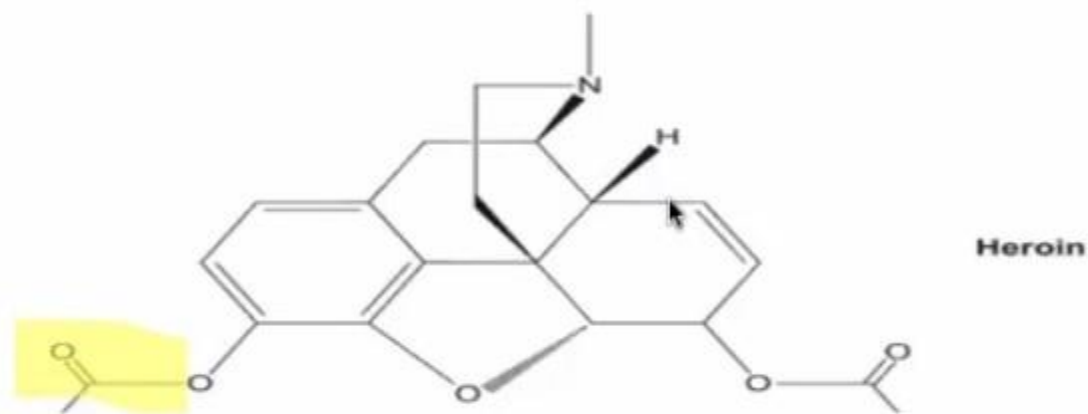
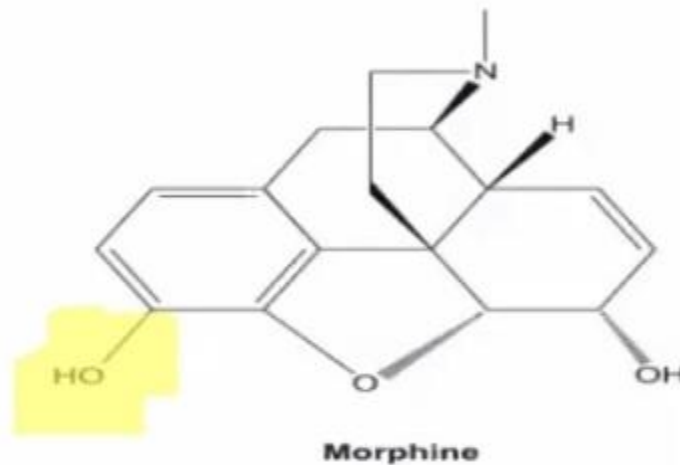
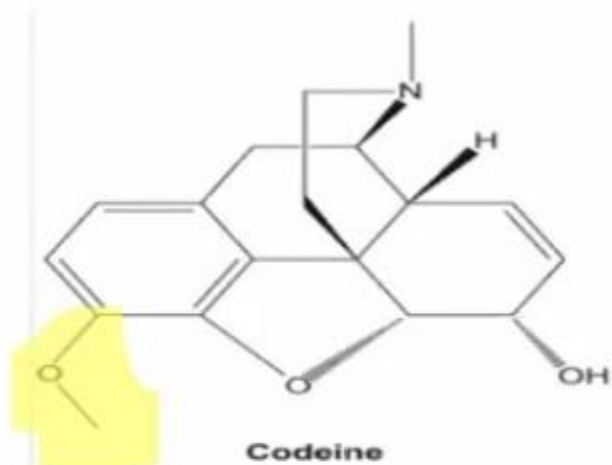
Codeine content in Medications



- 8 mg Codeine in each solpadeine tablet
- 12.8mg Codeine in each Nurofen Plus tablet
- 15mg Codeine in each in Codipar tablet
- 30mg Codeine in each Tylex/Kapake/Solpadol tablet

- Advice to patients:
 - We know codeine is not a good analgesic
 - We know it causes constipation and is habit forming

One Difference between Codeine and Morphine



Just a methyl group!

NSAIDs



- Cause more deaths than RTAs, twice as many as asthma or cervical cancer
- Responsible for 30% of ADRs
 - Bleeding, MI, stroke and nephrotoxicity
- GI bleeding risk increased from day 1 (and more likely fatal vs GI bleed from *H. Pylori*)
 - Increased 12 fold if co-prescribed with corticosteroids
 - Increased 11 fold if co-prescribed with spironolactone
 - SSRIs 7 fold
- BJGP 2016;66;172

Adverse effects of NSAIDs

- Increased risk of MI and Stroke
 - Reducing Cox-2
 - Reduces antiplatelet effect of aspirin
 - Nephrotoxicity
 - Do renal function test on patients who take ibuprofen regularly
 - Doubles rate of AKI if over 65 years
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