

1.5 Non-steroidal anti inflammatory drugs (NSAIDs)

Classification

NSAIDs classification may expressed in the following derivatives: (Muhi-eldeen 2008)

1- Salicylic acid compounds

It is one of the most widely used drugs for its multipurpose application such as: platelet aggregation inhibitor and supportive in cancer treatment (Figure 1.9).

The drug suffers from the side effects associated with local GI irritation, due to its acidic functionality.

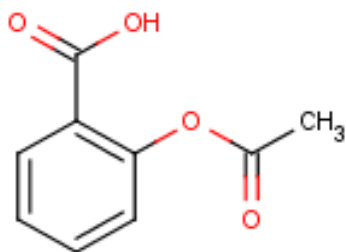


Figure 1.9 Aspirin