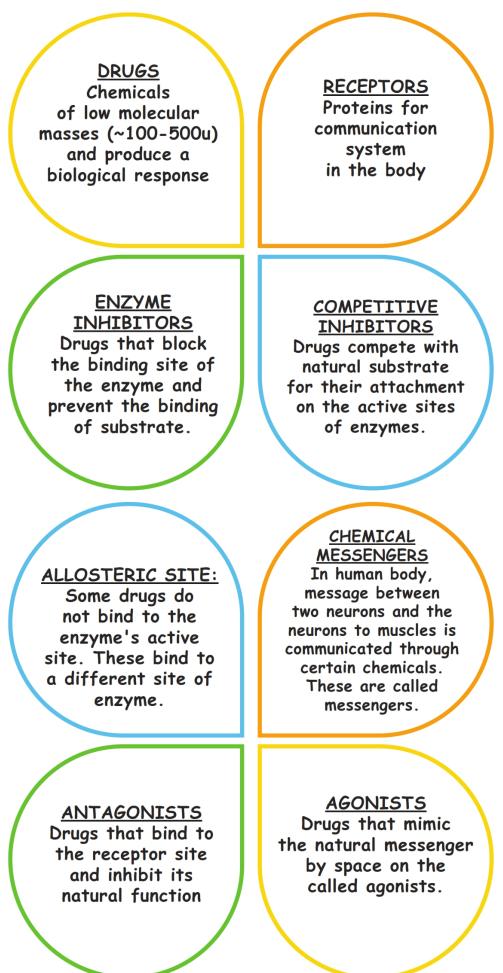
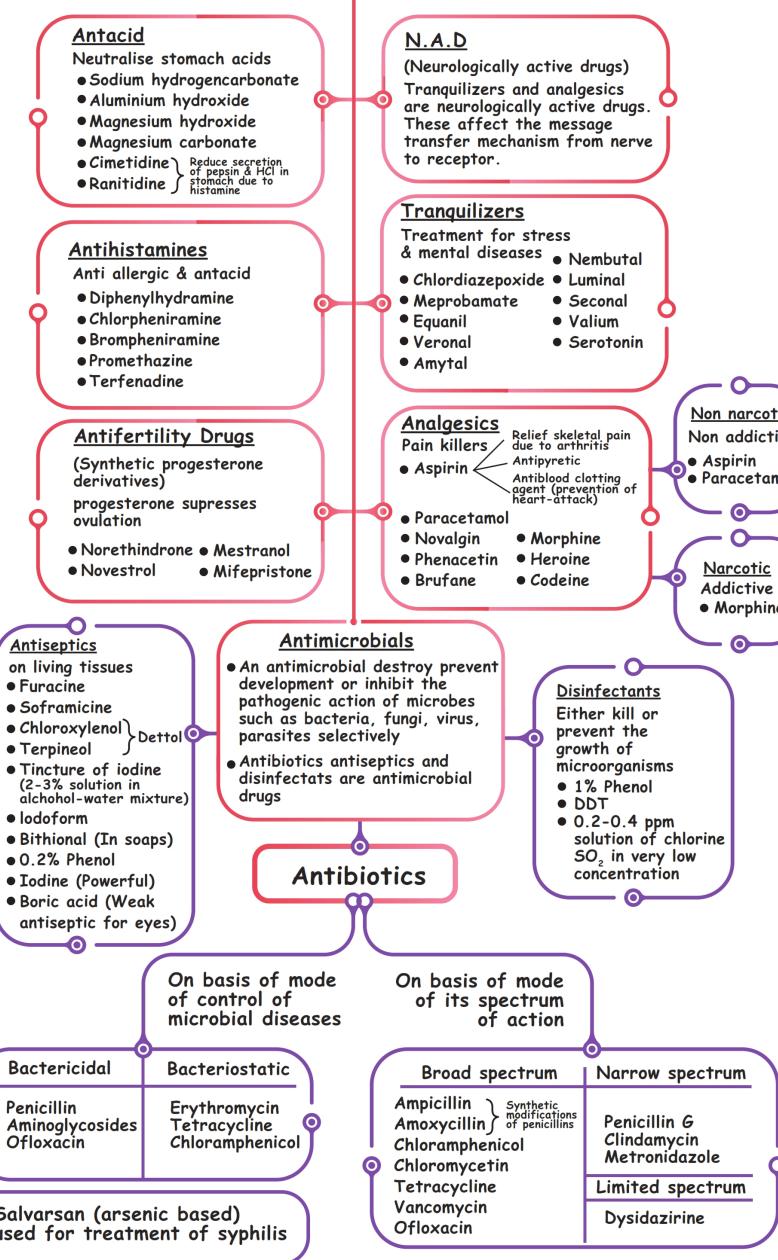


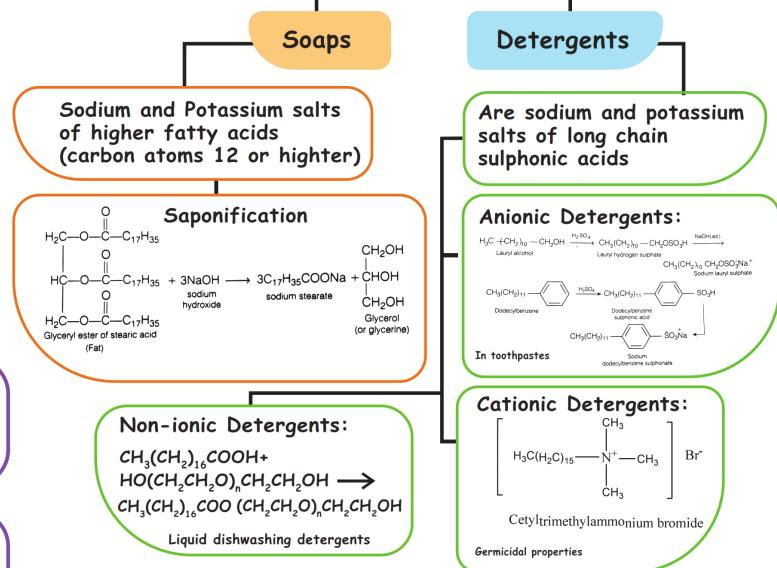
# Drug Target Interaction



# Therapeutic Actions of Drugs



## Soaps & Detergents



## Chemicals in foods

### (i) Artificial sweetening agents:

Artificial Sweetener	Sweetness value in comparison to cane sugar
Aspartame (Widely used,unstable at cooking T)	100
Saccharin	550
Sucratose (stable at cooking T, Does not provide calories)	600
Alitame (Stable than Aspartame, High potency sweetener)	2000

(ii) Food preservatives:

Prevent spoilage of food due to microbial growth. Eg: Table salt, sugar, vegetable oils,  $C_6H_5COONa$ , Salts of sorbic acid & propanoic acid

### (iii) Antioxidants in Food

**Butylated hydroxytoluene (BHT), butylated hydroxy anisole (BHA)-Increases shelf life of butter from months to years,  $SO_2$ , & sulphite-In beer & sugar syrups**