* Management of hypertension
* By Dr. Sajid Hussain
* objectives
* Recall the etiology of hypertension.
* List the major classes of antihypertensive drugs.
* Name at least two drugs of each group.
* Describe the mechanism of action of these drug groups.
* List major adverse effects and contraindications of these drugs.
* Discuss the stepped care strategy in hypertension management.
* Categories of hypertension
* Classification of hypertension
* Etiology / causes of hypertension
* Cardiovascular risk factors
* Target organ damage
* **Drugs used to treat hypertension**
* **Drugs used to treat hypertension (contd.)**
* **Drugs used to treat hypertension (contd.)**
* Subclass MOA effecs clinical applications toxicity
* Stepped care strategy for hypertension
A-ACE inhibitors, B-beta blockers, c-calcium channel blocker, D- Diuretics
* **Preferred antihypertensive in secondary hypertension**
* References:

 Katzung’s basic and clinical pharmacology

 Harrisons internal medicine-

 Internet resource