# 54-After 6-8 weeks of use, the main mechanism for the antihypertensive effect of thiazide diuretics is

- a. Reduction of blood volume
- b. Reduction of peripheral vascular resistance
- c. Reduction of sympathetic nerve activity
- d. Inhibition of aldosterone secretion
- e. Inhibition of angiotensin II production

# 50-Constipation is the side effect of:

a. Verapmil

46-Which of the following beta blockers is B1 selective and has nitric oxide potentiating vasodilatory effects

- a. Esmolol
- b. Carvedilol
- c. Labetalol
- d. Nebivolol
- e. Atenolol

41-A drug particularly useful in hypertensive emergency with tachycardia

a. Esmolol

#### 33-Ture statement:

a. low doses of thiazide have the same antihypertensive effect as high doses of it

#### 16-One of the wrong matching:

a. eplerenone --> causes gynecomastia

17-Has of first-dose syncope as a side effect:

a. Doxazosin

21-A b-blocker that have short half-life and used for intraoperative and postoperative hypertension?

a. esmolol

## 14-True about Esmolol:

a. a very short duration of action

### 7-Best drug for supraventricular arrythmia:

a. Adenosine

6-Matched correctly:

a. lidocaine sodium channel blocker

4-Used in heart failure but doesn't increase cardiac output:

a. duiretics