

Department of anesthesia

Practical pharmacology

Dr. zaidoon abd alwahab altahan

URINARY

TRACT

ANTISEPTICS/ANTIMICROBIALS

Altahanzaidoon@gmail.com

Drug used to treat U.T.I

- A. ANTIBIOTICS:
- 1. Nitrofurantoin : it is rapidly absorbed, with nearly 40% excreted unchanged in the urine



2. Fluoroquinolones

- Norfloxacin , Ciprofloxacin , moxifloxacin and Levofloxacin
- **Ciprofloxacin** and **levofloxacin** are effective in treating uncomplicated and complicated urinary tract infections
- Most fluoroquinolones are excreted renally except moxifloxacin in liver



ALKALINIZATION

- Sodium bicarbonate , citric acid/potassium citrate



DRUGS FOR PROSTATIC OBSTRUCTION

- 1. Tamsulosin :
- 2. finasteride :
- These used for treatment of Symptoms of benign prostatic hypertrophy



ERECTILE DYSFUNCTION

- **Sildenafil** used for this disorder

