

# MEDICATION RISKS



## NOTES

### Bad for Ears (Ototoxicity)



#### Antibiotics

- Gentamicin and tobramycin
- Macrolides (reversible)

#### Loop diuretics

- Furosemide

#### Chemotherapy

- Cisplatin
- Carboplatin

### Bad for Liver (Hepatotoxicity)

#### Elevated liver enzymes (ALT, AST)

##### Normal:

- ALT: 7 - 46 units/L
- AST: 10-40 units/L

Unusual fatigue/weakness, loss of appetite, pain in upper abdomen, dark-colored urine, yellowing of skin or eyes

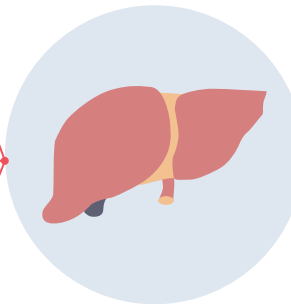
#### Antihypertensives

- ACE inhibitors

#### Anti-infectives

- Erythromycin
- Fluconazole
- Itraconazole

#### Alcohol



#### Pain

- Acetaminophen
- NSAIDs

#### Tuberculosis

- Rifampin
- INH

#### Psych

- Phenothiazines

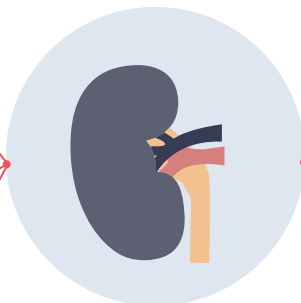
### Bad for Kidneys (Nephrotoxicity)

#### Antibiotics

- Gentamicin
- Amphotericin B

#### ACE inhibitors

#### NSAIDs



#### Radiocontrast media

(especially with metformin)

#### Lithium salts

- Rifampin
- INH

#### Chemotherapy

- Cisplatin

## WATCH FOR:

#### Elevated BUN

##### Normal:

- 7 - 20 mg/dL (2.5 - 7.1 mmol/L)

#### Elevated serum creatinine

##### Normal:

- Women: 0.6 - 1.1 mg/dL
- Men: 0.7 - 1.3 mg/dL

