



Unit II – Problem 1 – Pharmacology: Teratogenic Drugs

Teratogenic drugs	Effect(s)
Thalidomide	Phocomelia
Smoking	Stillbirth & Intrauterine Growth Restriction (IUGR)
Alcohol	Miscarriage & neurocognitive delay
Folic acid deficiency	Neural tube defect (NTD)
Carbamazepine	
Methotrexate	
ACE inhibitors	Fetal renal damage
Androgens	Female fetus masculinization
Opioids	Fetal withdrawal symptoms
Barbiturates	Fetal dependence
Ethanol	Fetal alcohol syndrome
Radioactive iodine	Congenital hypothyroidism
Tetracycline	Discoloration of teeth & reduced bone formation