

孕婦用藥安全

Safe medicine use for pregnant women

Safety Class for using medicine while pregnant

Pregnant women should avoid unneeded medicine, and should use either food therapy or change their lifestyle.

Class A: Clinical trials have shown it is safe for pregnant women

Class B: No clinical trials control, animal trials show safety or without adverse reaction, clinical trial control shown no problem

Class C: Animal trials showing teratogenicity, but no human trials control or lack of clinical trial information

Class D: Has teratogenicity, but can be used if “pros outweigh cons” medically

Class X: Absolutely forbidden for pregnant women

Deciding factors on influencing fetus by pregnant women using medicine

1. Medicine causing teratogenicity, whether medicine will combine with proteins, the metabolism method for medicine
2. During which period of pregnancy was the medicine used
3. The length of time of medicine use and dosage
4. How medicine was given
5. Status of bleeding in uterus of pregnant women
6. The mother's metabolic capacity, body fat amount

Influences of Medicines on Fetus

Influence of medicine on the fetus: according to development stage of fetus, are as follows:

Preimplantation	0-2 weeks	Normally will not lead to fetus deformity
Embryonic	3-8 weeks	Critical period, organs forming stage, will lead to fetus deformity or death
Fetal period	9-16 weeks	May cause cleft lip and female fetal genital masculinization
Fetal period	16 weeks – just before birth	Fetus growth completed, may cause abnormality in physical functions of fetus