

Drug OF Choice

Drugs that should be avoided during lactation (due to harmful effect)

1. Radioactive **iodine** → cross → affect thyroid function in baby).
2. Anticancer drugs:
Doxorubicin, cyclophosphamide, methotrexate.
3. CNS acting drugs (abused by the mother):
Amphetamine(CNS stimulus), **heroin, cocaine.**
4. **Lithium** (antimanic, secreted in milk in high concentration).

Drugs that can suppress lactation

Thiazide diuretics.
Levodopa.
Bromocriptine (one of the ergot derivatives it ↑ dopamine).
Ergot derivatives.
Androgens.
Estrogen, oral contraceptives that contain high-dose estrogen & a progestin. Instead use mini pills.
 ↑ dopamine → ↓ prolactin.

Drugs that can augment ↑ lactation

Dopamine antagonists stimulate prolactin secretion as:
Metoclopramide(antiemetic it ↑ prolactin & one of its Ad is galactorrhea).
Haloperidol (antipsychotic).
Phenothiazines(antipsychotic).
Methyl dopa(antihypertensive).
Theophylline(bronchodilator).

Antibiotics	Cephalosporins, penicillins (amoxicillin) Avoid chloramphenicol, sulphonamides and tetracyclines
Antidiabetics	Insulin – oral antidiabetics
Anticoagulants	Heparin - warfarin
Analgesics	Acetaminophen
Antithyroid drugs	Propylthiouracil is preferable over others
Anticonvulsants	Carbamazepine - phenytoin
Oral contraceptives	Progestin only pills or minipills are preferred for birth control.
Antiasthmatics	Inhaled corticosteroids - prednisone