



## Ototoxic Medicines

Over 200 medications are known to be ototoxic which literally means “poisonous to the ears”.

1. **Antibiotics** – Neomycin, gentamycin, amikacin, netilmicin, erythromycin, azithromycin, clarithromycin, ofloxacin, ciprofloxacin, levofloaxacin, tetracyclines, vancomycin, teicoplanin, framycetin, colistin, imipenem with cilastin.
2. **Antivirals** – Ganciclovir, zalcitabine, ribavirin+interferon
3. **Antifungals** – Amphotericin, flucytosine
4. **Antimalarials** – Chloroquine, mefloquine, quinine
5. **Antituberculous** – Capreomycin
6. **Analgesics** – Aspirin, indomethacin, ibuprofen, diclofenac, ketorolac, sulindac, naproxen
7. **Anticancer drugs** – Cisplatin, carboplatin, oxaloplatin, vindesine, vinblastine, vincristine, bexarotene, texane
8. **Cardiac and Vascular drugs** – Frusemide, bumetanide, torasemide, acetazolamide, metoprolol, sotalol, practolol, bisoprolol, ramipril
9. **Neurologic drugs** – Sodium valproate, entacapone
10. **Immunosupresant** – Tacrolimus
11. **Antirheumatoid** – Hydroxychloroquine
12. **Local Anaesthetics** – Ropivacaine

Source - [Indian Journal of Otolaryngology Head Neck Surgery](#), 2011 Jul; 63(3): 255–259