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| **PAEDIATRIC DRUG DOSAGE CHART** (1 ML = 20 DROPS) | | | | | | | | | | |
|
| **Drugs** | **Formulations** | **Route** | **Frequency** | **Dosages** | **5kg** | **10kg** | **15kg** | **20kg** | **25kg** | **30kg** |
| PARACETAMOL | SYP(250MG/5ML) | ORAL | QD/TD | 15 mg/kg/DOSE | 1.5 ML | 3 ML | 4.5 ML | 6 ML | 7.5 ML | 9 ML |
|  | SYP(125MG/5ML) | ORAL | QD/TD | 15 mg/kg/DOSE | 3 ML | 6 ML | 9 ML |  |  |  |
|  | DROPS (100MG/ML) | ORAL | QD/TD | 15 mg/kg/DOSE | 0.75 ML | 1.5 ML | 2.25 ML | 3 ML |  |  |
|  | INF | IV | QD/TD | 5 mg/kg/DOSE | 25 MG | 50 MG | 75 MG | 100 MG | 125 MG | 150 MG |
| IBUPROFAN | SYP (100MG/5ML) | ORAL | TID | 10 mg/kg/DOSE | 2.5 ML | 5 ML | 7.5 ML | 10 ML |  |  |
| MEFENAMIC ACID | SYP (100MG/5ML) | ORAL | TID | 3 mg/kg/DOSE |  | 1.5 ML | 2.5 ML | 3 ML | 4 ML | 5 ML |
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| ONDANSETRON | SYP (2MG/5ML) | ORAL | Q4H-Q8H | 0.2 mg/kg/DOSE | 2.5 ML | 5 ML | 7.5 ML | 10 ML |  |  |
|  | INJ (2MG/ML) | IV/IM | Q4H-Q8H | 0.2 mg/kg/DOSE | 0.5 ML | 1 ML | 1.5 ML | 2 ML | 2.5 ML | 3 ML |
| DOMPERIDONE | SYP (5MG/5ML) | ORAL | TD | 0.2 mg/kg/DOSE | 1 ML | 2 ML | 3 ML | 4 ML | 5 ML | 6 ML |
|  | DROPS (10MG/ML) | ORAL | TD | 0.2 mg/kg/DOSE | 0.1 ML | 0.2 ML | 0.3 ML | 0.4 ML | 0.5 ML | 0.6 ML |
| RANITIDINE | SYP (75MG/5ML) | ORAL | BD | 2 mg/kg/DOSE | 0.75 ML | 1.5 ML | 2.5 ML | 3 ML | 4 ML | 5 ML |
|  | INJ (50MG/2ML) | IV/IM | BD | 1 mg/kg/DOSE |  | 0.5 ML | 0.6 ML | 0.75 ML | 1 ML | 1.25 ML |
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| MIDAZOLAM | INJ | IV | SOS/SOS | 0.2 mg/kg/DOSE | 1 MG | 2 MG | 3 MG | 4 MG | 5 MG | 6 MG |
| LORAZEPAM | INJ | IV | PRN/SOS | 0.1 mg/kg/DOSE | 0.5 MG | 1 MG | 1.5 MG | 2 MG | 2.5 MG | 3 MG |
| VALPROATE | INJ (LOADING DOSE) | IV | PRN/SOS | 20 mg/kg/DOSE | 100 MG | 200 MG | 300 MG | 400 MG | 500 MG | 600 MG |
| PHENOBARBITONE | INJ (LOADING DOSE) | IV | OD/BD | 20 mg/kg/DOSE | 100 MG | 200 MG | 300 MG | 400 MG | 500 MG | 600 MG |
| PHENYTOIN | INJ (LOADING DOSE) | IV | OD/BD | 20 mg/kg/DOSE | 100 MG | 200 MG | 300 MG | 400 MG | 500 MG | 600 MG |
|  |  |  |  |  |  |  |  |  |  |  |
| SALBUTAMOL | RESP SOLN 5MG/ML | NEBU | Q2/4/6/8/12H | 0.15 mg/kg/DOSE | 0.1 ML | 0.25 ML | 0.3 ML | 0.5 ML | 0.6ML | 0.75ML |
|  | SYP (2MG/5ML) | ORAL | BD/TD | 0.2 mg/kg/DOSE |  | 5 ML | 7.5 ML | 10 ML |  |  |
|  | RESPULES 2.5MG/2.5ML | NEBU | Q2/4/6/8/12H | 0.15 mg/kg/DOSE | 0.75 ML | 1.5 ML | 2.25 ML | 3 ML | 3.75ML |  |
| LEVOSALBUTAMOL | RESPULES 0.31/0.63/1.25MG | NEBU | Q2/4/6/8/12H | 0.07 mg/kg/DOSE | 0.35 MG | 0.7 MG | 1 MG | 1.4 MG | 1.75 MG | 2 MG |
| IPRATROPIUM | RESPULES 500mcg/ 2.5ML | NEBU | TID |  | 250mcg | 250mcg | 250mcg | 250mcg | 500mcg | 500mcg |
| BUDECORT | RESPULES 0.5MG/1MG | NEBU | BD | PER NEB | 0.5 MG | 0.5 MG | 1 MG | 1 MG | 2 MG | 2 MG |

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| CEPHALEXIN | SYP (125MG/5ML) | ORAL | TD | 15 mg/kg/DOSE | 3 ML | 6 ML | 9 ML |  |  |  |
|  | DROPS (100MG/ML) | ORAL | TD | 15 mg/kg/DOSE | 0.75 ML | 1.5 ML | 2.25 ML |  |  |  |
| CEFTRIAXONE | INJ | IV | BD/OD | 50 mg/kg/DOSE | 250 MG | 500 MG | 750 MG | 1 GM |  |  |
| CEFIXIME | SYP (100MG/5ML) | ORAL | BD | 5 mg/kg/DOSE | 1.25 ML | 2.5 ML | 3.5 ML | 5 ML | 6.5 ML | 7.5 ML |
|  | SYP (50MG/5ML) | ORAL | BD | 5 mg/kg/DOSE | 2.5 ML | 5 ML | 7.5 ML | 10 ML |  |  |
|  | DROPS (25MG/ML) | ORAL | BD | 5 mg/kg/DOSE | 1 ML | 2 ML | 3 ML | 4 ML |  |  |
| CEFPODOXIME | SYP (100MG/5ML) | ORAL | BD | 5 mg/kg/DOSE | 1.25 ML | 2.5 ML | 3.5 ML | 5 ML | 6.5 ML | 7.5 ML |
|  | SYP (50MG/5ML) | ORAL | BD | 5 mg/kg/DOSE | 2.5 ML | 5 ML | 7.5 ML | 10 ML |  |  |
|  | DROPS (25MG/ML) | ORAL | BD | 5 mg/kg/DOSE | 1 ML | 2 ML | 3 ML | 4 ML |  |  |
| CEFOTAXIME | INJ | IV | QD/TD | 50 mg/kg/DOSE | 250 MG | 500 MG | 750 MG | 1 GM |  |  |
| CEFTAZIDIME | INJ | IV | TD | 50 mg/kg/DOSE | 250 MG | 500 MG | 750 MG | 1 GM |  |  |
| AZITHROMYCIN | SYP (200MG/5ML) | ORAL | OD | 10 mg/kg/DOSE | 1.25 ML | 2.5 ML | 3.5 ML | 5 ML |  |  |
|  | SYP (100MG/5ML) | ORAL | OD | 10 mg/kg/DOSE | 2.5 ML | 5 ML | 7.5 ML |  |  |  |
| AMOXICILLIN | SYP (125MG/5ML) | ORAL | TD | 15 mg/kg/DOSE | 3 ML | 6 ML | 9 ML |  |  |  |
|  | DROPS (100MG/ML) | ORAL | TD | 15 mg/kg/DOSE | 0.75 ML | 1.5 ML | 2.25 ML | 3 ML |  |  |
| AMOX + CLAV | SYP (228MG/5ML) | ORAL | BD/TD | 20 mg/kg/DOSE | 2.5 ML | 5 ML | 7.5 ML | 10 ML |  |  |
|  | SYP (457MG/5ML) | ORAL | BD/TD | 20 mg/kg/DOSE | 1.25 ML | 2.5 ML | 3.75 ML | 5 ML |  |  |
| sensiclav drops | DROPS (2.2GM/10ML) aka 80MG/11.4MG = 11mg/drop | ORAL | BD | 15 mg/kg/DOSE | 6 Drops | 12 Drops | 18 Drops | 24 Drops  (1 ML) |  |  |
|
|  | INJ | IV | BD/TD | 20 mg/kg/DOSE | 100 MG | 200 MG | 300 MG | 400 MG |  |  |
| AMIKACIN | INJ | IV | BD | 7.5 mg/kg/DOSE | 35 MG | 75 MG | 110 MG | 150 MG |  |  |
|  | INJ | IV | OD | 15 mg/kg/DOSE |  |  |  |  |  |  |
| GENTAMICIN | INJ | IV | BD | 2.5 mg/kg/DOSE | 12 MG | 25 MG | 37 MG | 50 MG |  |  |
| METRONIDAZOLE | SUSP (200MG/5ML) | ORAL | TD | 10 mg/kg/DOSE | 1.25 ML | 2.5 ML | 3.75 ML | 5 ML |  |  |
|  | INJ | IV | TD | 10 mg/kg/DOSE | 50 MG | 100 MG | 150 MG | 200 MG |  |  |