

Dosage of DR TB drugs for adults

Sl.No	Drugs	16-29 kg	30-45 kg	46-70 kg	>70 kg
1	Rifampicin(R) ¹	300mg	450mg	600mg	750mg
2	High dose H (H ⁿ)	300 mg	600 mg	900 mg	900 mg
3	Ethambutol(E)	400 mg	800 mg	1200 mg	1600 mg
4	Pyrazinamide(Z)	750 mg	1250 mg	1750 mg	2000 mg
5	Levofloxacin(Lfx)	250 mg	750 mg	1000 mg	1000 mg
6	Moxifloxacin (Mfx)	200 mg	400 mg	400 mg	400 mg
7	High dose Mfx (Mfx ⁿ)	400mg	600mg	800mg	800mg
8	Bedaquiline (Bdq)	Week 0-2: Bdq 400 mg daily Week 3-24: Bdq 200 mg 3 times per week			
9	Linezolid (Lzd)	300 mg	600 mg	600 mg	600 mg
10	Clafazimine (Cfz)	50 mg	100 mg	100 mg	200 mg
11	Cycloserine (Cs) ⁴	250 mg	500 mg	750 mg	1000 mg
12	Delamanid (Dlm)	50 mg twice daily (100 mg) for 24 weeks in 6-11 years of age 100 mg twice daily (200 mg) for 24 weeks for >11 years of age			
13	Imipenem/cilastatin (Ipm / Cls) ⁴	1000 mg imipenem/1000 mg cilastatin twice daily			
14	Meropenem(Mpm) ⁴	1000 mg three times daily (alternative dosing is 2000 mg twice daily)			
15	Amikacin (Am) ²	500 mg	750 mg	750 mg	1000 mg
16	Capreomycin (Am) ²				
17	Kanamycin(Km) ²	500 mg	750 mg	750 mg	1000 mg
18	Ethionamide (Eto) ⁴	375 mg	500 mg	750 mg	1000 mg
19	Na-PAS (60% weight/vol) ^{3,4}	10 gm	14 gm	16 gm	22 gm
20	Amoxyclav (Amx/Clv) {In child: WHO 80mg/Kg in 2 divided doses}	875/125 mg BD	875/125 mg BD	875/125 mg (2 morning + 1 evening)	875/125 (2 morning + 1 evening)
21	Pyridoxine(Pdx)	50 mg	100 mg	100 mg	100 mg

¹For H mono/poly resistant TB;

²For adult more than 60 yrs of age, dose of SLI should be reduced to 10mg/kg (max up to 750 mg)

³In patient of PAS with 80% weight/volume the dose will be changed to 7.5gm (16-29Kg); 10 gm (30-45 Kg); 12 gm (46-70 Kg) and 16 gm (>70 Kg)

⁴Drugs can be given in divided doses in a day in the event of intolerance