

Leprosy/Hansen's Disease Treatment Medications

Multi-Drug Therapy must be used for all leprosy treatment!

Longer Term Chemotherapy (6 -12 months)

Multi-bacillary (MB) greater than 5 lesions

Med	Adult Dose	Child Dose (less than 10 yrs)
<i>Dapsone</i>	<i>100 mg once daily</i>	<i>50 mg once daily</i>
Rifampin	600 mg monthly	450 mg monthly
<i>Clofazimin</i>	<i>50 mg daily AND</i>	<i>50 mg daily AND</i>
<i>(Lamprene)</i>	<i>300 mg monthly</i>	<i>150 mg monthly</i>

WHO Single Dose Combo therapy for single lesion paucibacillary (PB) leprosy (defined as new onset & less than 5 lesions):

Rifampin 600 mg plus Ofloxacin 400 mg plus Minocycline 100 mg

(Adult doses above; children under 10 years take ½ doses of each med).

Common Co-morbidities and treatments:

New onset neuritis – oral prednisolone 40-60 mg/d (up to 1 mg/kg/d) X 12 weeks

Corneal abrasion – Tetracycline ointment and patching

Iridocyclitis – topical prednisolone 0.5% 4 X/d & atropine 1% daily, eye drops

GI upset with meds – take with a meal or food

Skin dryness – topical emollients, i.e. vaseline; topical abx for open lesions