

# DIURETICS FOR HYPERTENSION

Generic & Class	Brand & Company	Strength	Formulations	Usual Adult Dose
<b>LOOP DIURETICS</b>				
furosemide	<b>Lasix</b> (Sanofi Aventis)	20mg, 40mg+, 80mg	tabs	<b>Adults:</b> Initially 40mg twice daily. Adding to other antihypertensives: initially reduce other agent's dose by 50%. <b>Children:</b> not recommended.
torsemide	<b>Demadex</b> (Roche)	5mg, 10mg, 20mg, 100mg	scored tabs	<b>Adults:</b> 5mg once daily, may increase to 10mg once daily. Give IV dose over a period of 2 minutes. <b>Children:</b> not recommended.
	<b>Demadex injection</b> (Roche)	10mg/mL	injection	
<b>POTASSIUM SPARING DIURETICS</b>				
amiloride	(various)	5mg	tabs	<b>Adults:</b> Administer with kaliuretic and food. Initially 5mg/day; 5–10mg usually adequate. If hypokalemia persists, may increase to 15mg/day and then 20mg/day with careful electrolyte monitoring. <b>Children:</b> not recommended.
eprenone	<b>Inspra</b> (Pfizer)	25mg, 50mg	tabs	<b>Adults:</b> Initially 50mg once daily; may increase after 4 weeks to max 50mg twice daily. Concomitant weak CYP3A4 inhibitors (eg, erythromycin, verapamil, saquinavir, fluconazole): initially 25mg once daily. Adjust based on serum K <sup>+</sup> (see literature). <b>Children:</b> not recommended.
spironolactone	<b>Aldactone</b> (Pfizer)	25mg, 50mg+, 100mg+	tabs	<b>Adults:</b> Initially 50–100mg/day in single or divided doses. Titrate at 2 week intervals. <b>Children:</b> not recommended.
<b>POTASSIUM SPARING DIURETICS + HYDROCHLOROTHIAZIDE</b>				
amiloride/ hydrochlorothiazide	(various)	5mg/50mg	scored tabs	<b>Adults:</b> Initially 1 tab daily with food. May increase to 2 tabs daily in single or divided doses. <b>Children:</b> not recommended.
spironolactone/ hydrochlorothiazide	<b>Aldactazide</b> (Pfizer)	25mg/25mg, 50mg/50mg+	tabs	<b>Adults:</b> Usual maintenance: 50–100mg each of spironolactone and HCTZ daily in single or divided doses. <b>Children:</b> not recommended.
triamterene/ hydrochlorothiazide	<b>Dyazide</b> (GlaxoSmithKline)	37.5mg/25mg	caps	<b>Adults:</b> 1–2 caps once daily. <b>Children:</b> not recommended.
	<b>Maxzide-25mg</b> (Bertek)	37.5mg/25mg	scored tabs	<b>Adults:</b> 1–2 tabs daily. <b>Children:</b> not recommended.
	<b>Maxzide</b> (Bertek)	75mg/50mg		
<b>THIAZIDE-LIKE DIURETICS</b>				
hydrochlorothiazide	(various)	25mg, 50mg	scored tabs	<b>Adults:</b> Initially 25mg once daily; usual max 50mg/day in single or divided doses. <b>Children:</b> See literature. 1–2mg/kg per day in 1 or 2 divided doses. <6months: up to 3mg/kg per day in 2 divided doses. ≤2years: max 37.5mg/day. 2–12years: up to 100mg/day.
	<b>Microzide</b> (Watson)	12.5mg	caps	
indapamide	(various)	1.25mg, 2.5mg	tabs	<b>Adults:</b> Initially 1.25mg once daily in the AM. May adjust at 4 week intervals to 2.5mg then 5mg once daily. <b>Children:</b> not recommended.
metolazone	<b>Zaroxolyn</b> (UCB)	2.5mg, 5mg, 10mg	tabs	<b>Adults:</b> 2.5–5mg once daily. <b>Children:</b> not recommended.

## NOTES

+ = scored tablets

(Rev. 4/2010)