

Combination diuretic therapy

To a ceiling dose of a loop diuretic, add:

Distal convoluted tubule diuretics

Metolazone 2.5–10 mg p.o. daily*

Hydrochlorothiazide (or equivalent) 25–100 mg p.o. daily

Chlorothiazide 500–1000 mg intravenously

Proximal tubule diuretics

Acetazolamide 250–375 mg daily or up to 500 mg i.v.

Collecting duct diuretics

Spironolactone 100–200 mg daily

Eplerenone 100–200 mg daily

Amiloride 5–10 mg daily

*Metolazone is generally best given for a limited period of time (3–5 days) or should be reduced in frequency to three times per week once extracellular fluid volume has declined to the target level. Only in patients who remain volume expanded should full doses be continued indefinitely, based on the target weight.