

TABLE 12-6 ORAL ANTIHYPERTENSIVE AGENTS

DRUG	DOSE RANGE, TOTAL (MG/DAY)	DOSES PER DAY	DRUG	DOSE RANGE, TOTAL (MG/DAY)	DOSES PER DAY
DIURETICS			ANGIOTENSIN-RECEPTOR BLOCKERS		
Thiazide Diuretics			Azilsartan	40-80	1
Hydrochlorothiazide (HCTZ)	6.25-50	1	Candesartan	8-32	1
Chlorthalidone	6.25-25	1	Eprosartan	400-800	1-2
Indapamide	1.25-5	1	Irbesartan	150-300	1
Metolazone	2.5-5	1	Losartan	25-100	2
Loop Diuretics			Olmesartan	5-40	1
Furosemide	20-160	2	Telmisartan	20-80	1
Torsemide	2.5-20	1-2	Valsartan	80-320	1-2
Bumetanide	0.5-2	2	DIRECT RENIN INHIBITOR		
Ethacrynic acid	25-100	2	Aliskiren	75-300	1
Potassium-Sparing Diuretics			α-BLOCKERS		
Amiloride	5-20	1	Doxazosin	1-16	1
Triamterene	25-100	1	Prazosin	1-40	2-3
Spironolactone	12.5-400	1-2	Terazosin	1-20	1
Eplerenone	25-100	1-2	Phenoxybenzamine	20-120	2 for pheochromocytoma
β-BLOCKERS			CENTRAL SYMPATHOLYTICS		
Acebutolol	200-800	2	Clonidine	0.2-1.2	2-3
Atenolol	25-100	1	Clonidine patch	0.1-0.6	Weekly
Betaxolol	5-20	1	Guanabenz	2-32	2
Bisoprolol	2.5-20	1	Guanfacine	1-3	1 (at bedtime)
Carteolol	2.5-10	1	Methyldopa	250-1000	2
Metoprolol	50-450	2	Reserpine	0.05-0.25	1
Metoprolol XL	50-200	1-2	DIRECT VASODILATORS		
Nadolol	20-320	1	Hydralazine	10-200	2
Nebivolol	5-40	1	Minoxidil	2.5-100	1
Penbutolol	10-80	1	FIXED-DOSE COMBINATIONS		
Pindolol	10-60	2	Azilsartan/chlorthalidone	40-80/12.5-25	1
Propranolol	40-180	2	Aliskiren/HCTZ	75-300/12.5-25	1
Propranolol LA	60-180	1-2	Amiloride/HCTZ	5/50	1
Timolol	20-60	2	Amlodipine/benazepril	2.5-5/10-20	1
β/α-BLOCKERS			Amlodipine/valsartan	5-10/160-320	1
Labetalol	200-2400	2	Amlodipine/olmesartan	5-10/20-40	1
Carvedilol	6.25-50	2	Atenolol/chlorthalidone	50-100/25	1
CALCIUM-CHANNEL BLOCKERS			Benazepril/HCTZ	5-20/6.25-25	1
Dihydropyridines			Bisoprolol/HCTZ	2.5-10/6.25	1
Amlodipine	2.5-10	1	Candesartan/HCTZ	16-32/12.5-25	1
Felodipine	2.5-20	1-2	Enalapril/HCTZ	5-10/25	1-2
Isradipine CR	2.5-20	2	Eprosartan/HCTZ	600/12.5-25	1
Nicardipine SR	30-120	2	Fosinopril/HCTZ	10-20/12.5	1
Nifedipine XL	30-120	1	Irbesartan/HCTZ	15-30/12.5-25	1
Nisoldipine	10-40	1-2	Losartan/HCTZ	50-100/12.5-25	1
Nondihydropyridines			Olmesartan/amlodipine	20-40/5-10	1
Diltiazem CD	120-540	1	Olmesartan/HCTZ	20-40/12.5-25	1
Verapamil HS	120-480	1	Olmesartan/amlodipine/HCTZ	20-40/5-10/12.5-25	1
ANGIOTENSIN-CONVERTING ENZYME INHIBITORS			Spironolactone/HCTZ	25/25	0.5-1
Benazepril	10-80	1-2	Telmisartan/HCTZ	40-80/12.5-25	1
Captopril	25-150	2	Trandolapril/verapamil	2-4/180-240	1
Enalapril	2.5-40	2	Triamterene/HCTZ	37.5/25	0.5-1
Fosinopril	10-80	1-2	Valsartan/HCTZ	80-160/12.5-25	1
Lisinopril	5-80	1-2	Valsartan/amlodipine/HCTZ	80-160/5-10/12.5-25	1
Moexipril	7.5-30	1			
Perindopril	4-16	1			
Quinapril	5-80	1-2			
Ramipril	2.5-20	1			
Trandolapril	1-8	1			