

Rating the ARB's

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Drug	Dose Used	SBP Reduction (mmHg)	DBP Reduction (mmHg)	AT1/AT2 Receptor Affinity ²	Pressor Inhibition at 24 hours ²
Azilsartan (Edarbi)	80 mg once daily ¹	-14.5 ¹	-9.4 ¹	10000-fold	32mg, 60%
Candesartan (Atacand)	16 mg once daily ³	-10.5 ³	-7.0 ³	10000-fold	8mg, 50%
Eprosartan (Tevetan)	600 mg once daily ⁴	-7.9 ⁴	-5.4 ⁴	1000-fold	350mg, 30%
Irbesartan (Avapro)	150 mg once daily ⁵	-10.9 ⁵	-8.2 ⁵	8500-fold	150mg, 40% 300mg, 60%
Losartan (Cozaar)	100 mg once daily ⁶	-9.9 ⁶	-6.4 ⁶	1000-fold	100mg, 25-40%
Olmesartan (Benicar)	40 mg once daily ¹	-12.0 ¹	-7.7 ¹	12500-fold	20mg, 61% 40mg, 74%
Telmisartan (Micardis)	80 mg once daily ⁷	-12.4 ⁷	-7.9 ⁷	3000-fold	80mg, 40%
Valsartan (Diovan)	320 mg once daily ¹	-10.2 ¹	-7.1 ¹	20000-fold	80mg, 30%

Comparative 24-Hour Ambulatory Blood Pressure Monitoring and Receptor Affinity of Angiotensin-II Receptor Blockers

References

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