

Clinical trials of anti hypertensive agents for hypertension in patients with cardiovascular disease

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1 angiotensin receptor blocker

Trial	Treatments	Patients	Trials design and methods
candesartan vs conventional treatment			
HIJ-CREATE , 2009 n=1024/1025 follow-up: 4.2 y (median)	angiotensin II receptor blocker-based therapy versus non-angiotensin II receptor blocker-based therapy	patients with angiographically documented coronary artery disease and hypertension	Parallel groups open Japan

References

HIJ-CREATE, 2009:

Kasanuki H, Hagiwara N, Hosoda S, Sumiyoshi T, Honda T, Haze K, Nagashima M, Yamaguchi J, Origasa H, Urashima M, Ogawa H Angiotensin II receptor blocker-based vs. non-angiotensin II receptor blocker-based therapy in patients with angiographically documented coronary artery disease and hypertension: the Heart Institute of Japan Candesartan Randomized Trial for Evaluation in Coronary Artery Disease (HIJ-CREATE). Eur Heart J 2009;30:1203-12 [[19346521](https://doi.org/10.1093/eurheartj/ehp101)] [10.1093/eurheartj/ehp101](https://doi.org/10.1093/eurheartj/ehp101)

2 angiotensin-converting enzyme inhibitors

Trial	Treatments	Patients	Trials design and methods
various ACEI vs nifedipine			
JMIC-B , 2002 n=NA follow-up: 30 y	ACE inhibitor versus nifedipine	HBP+CHD	Parallel groups Open Japan

References

JMIC-B, 2002:

Yui Y, Sumiyoshi T, Kodama K. Long-term effects of nifedipine retard vs ACE inhibitors in hypertension with coronary heart disease: final report of JMIC-B Circ J 2002; 66 (suppl): 357

Entry terms: candesartan, candesartan cilexetil, 1-(cyclohexylcarbonyloxy)ethyl-2-ethoxy-1-(2'-(1H-tetrazol-5-yl)biphenyl-4-yl)-1H-benzimidazole-7-carboxylate, TCV 116, TCV-116, Atacand, Astra brand of candesartan cilexetil, Takeda brand of candesartan cilexetil, Blopress, Kenzen, Promed brand of candesartan cilexetil, Amias, AstraZeneca brand of candesartan cilexetil, Parapres, Almirall brand of candesartan cilexetil, , candesartan, 2-ethoxy-7-carboxy-1-(2'-(1H-tetrazol-5-yl)biphenyl-4-yl)methylbenzimidazole, CV 11974, CV11974, CV-11974, , irbesartan, Aprovel, Avapro, Karvea, losartan, Losartan, Cozaar,

MK-954, MK 954, MK954, DuP-753, DuP 753, DuP753, Losartan Potassium, Losartan Monopotassium Salt, , valsartan, valsartan, N-valeryl-N-((2'-(1H-tetrazol-5-yl)biphenyl-4-yl)methyl)valine, Diovan, Tareg, Novartis brand of valsartan, Kalpress, Lacer brand of valsartan, Miten, CEPA brand of valsartan, Provas, Schwarz brand of valsartan, Sanol brand of valsartan, Vals, Esteve brand of valsartan, walsartan, CGP 48933, Nisis, Aventis brand of valsartan,

3 About TrialResults-center.org

TrialResults-center is an innovative knowledge database that collects the results of RCTs and provides dynamic interactive systematic reviews and meta-analysis in the field of all major heart and vessels diseases.

The TrialResults-center database provides a unique view of the treatment efficacy based on all data provided directly from clinical trial results, offering a valuable alternative to personal bibliographic search, published meta-analysis, etc. Furthermore, it would allow comparing easily the various concurrent therapeutic for the same clinical condition.

Rigorous meta-analysis method is used to populate TrialResults-center: widespread search of published and non published trials, study selection using pre-specified criteria, data extraction using standard form.

TrialResults-center is continually updated on a weekly basis. We continually search all new results (whatever their publication channel) and these news results are immediately added to the database with a maximum of 1 week.

TrialResults-center is non-profit and self-funded.