

Table 1: List of HTN RCTs

	Title	Lead Author	Type of Study	Journal or Conference or Registry	Year	Countries
1	Uricaemia as a cardiovascular events risk factor in hypertension: the role of interval training programme in its downregulation. PMID: 21751661 [PubMed - indexed for MEDLINE]	Lamina S	RCT	J Assoc Physicians India.	2011	Nigeria
2	The Nigerian antihypertensive adherence trial: a community-based randomized trial http://doi.org/10.1097/HJH.0b013e32835b0842	Adeyemo, A	RCT	J Hypertens.	2013	Nigeria
3	Low-dose magnesium sulphate in the control of eclamptic fits: a randomized controlled trial. PMID: 22930148 [PubMed - indexed for MEDLINE]	Abdul MA	RCT	Arch Gynecol Obstet.	2013	Nigeria
4	I-COMBINE study: assessment of efficacy and safety profile of irbesartan/amlodipine fixed-dose combination therapy compared with amlodipine monotherapy in hypertensive patients uncontrolled with amlodipine 5 mg monotherapy: a multicenter, phase III, prospective, randomized, open-label with blinded-end point evaluation study. PMID: 22853848 [PubMed - indexed for MEDLINE]	Bobrie G	RCT	ClinTher.	2012	Unclear
5	A community programme to reduce salt intake and blood pressure in Ghana http://onlinelibrary.wiley.com/o/cochrane/clcentral/articles/906/CN-00626906/frame.html	Cappuccio FP	RCT	BMC Public Health	2006	Ghana
6	Culturally adapted hypertension education (CAHE) to improve blood pressure control and treatment adherence in patients of African origin with uncontrolled hypertension: cluster-randomized trial http://doi.org/10.1371/journal.pone.0090103	Beune, E	RCT	PLoS One	2014a	Ghana, Surinam
7	Efficacy of a church-based lifestyle intervention programme to control high normal blood pressure and/or high normal blood glucose in church members: a randomized controlled trial in	Pengpid S	RCT	BMC Public Health.	2014	South Africa

	Pretoria, South Africa.					
8	Efficacy of initiating therapy with amlodipine and hydrochlorothiazide or their combination in hypertensive Nigerians http://doi.org/10.3109/10641963.2013.776570	Iyalomhe, G. B.	RCT	ClinExpHypertens	2013	Nigeria
9	Efficacy of newer versus older antihypertensive drugs in black patients living in sub-Saharan Africa. PMID: 23803591 [PubMed - indexed for MEDLINE]	M'Buyamba-Kabangu JR	RCT	J Hum Hypertens.	2013	DRC
10	Cardiovascular risk management and its impact on hypertension control in primary care in low-resource settings: a cluster-randomized trial http://doi.org/10.2471/BLT.08.062364	Mendis, S	RCT	Bull World Health Organ.	2010	Nigeria (and China)
11	A randomized trial of tight vs. less tight control of mild essential and gestational hypertension in pregnancy. PMID: 18605968 [PubMed - indexed for MEDLINE]	El Guindy AA	RCT	J Perinat Med.	2008	Egypt
12	Effect of slow-release indapamide and perindopril compared with amlodipine on 24-hour blood pressure and left ventricular mass in hypertensive patients of African ancestry. PMID: 15110902 [PubMed - indexed for MEDLINE]	Libhaber EN	RCT	Am J Hypertens.	2004	South Africa
13	Progress report on the first sub-Saharan Africa trial of newer versus older antihypertensive drugs in native black patients http://doi.org/10.1186/1745-6215-13-59	Odili, A	RCT	Trials	2012	Nigeria, Cameroon, Senegal, DRC, Ivory Coast, Gabon
14	Adjunctive sympathoplegic therapy to ACE inhibition in Blacks with congestive heart failure: a comparison of alpha-1 with beta-1 blockade on exercise tolerance and cardiac sympathovagal reflex activity. PMID: 12723027 [PubMed - indexed for MEDLINE]	Ajayi AA	RCT	Ethn Dis.	2003	Nigeria
15	The efficacy and tolerability of amlodipine and hydrochlorothiazide in Nigerians with essential hypertension. PMID: 12723027 [PubMed - indexed for MEDLINE]	Ajayi AA	RCT	J Natl Med Assoc.	1995	Nigeria
16	Comparison of indapamide and low-dose hydrochlorothiazide	Radevski	RCT	S Afr Med J.	2002	South Africa

	monotherapy in black patients with mild to moderate hypertension. PMID: 12197195 [PubMed - indexed for MEDLINE]	IV				
17	Antihypertensive monotherapy with nisoldipine CC is superior to enalapril in black patients with severe hypertension. PMID: 10090348 [PubMed - indexed for MEDLINE]	Radevski IV	RCT	Am J Hypertens.	1999	South Africa
18	A randomised crossover comparison of reserpine and sustained-release nifedipine in hypertension. PMID: 9631111 [PubMed - indexed for MEDLINE]	Manyemba J	RCT	Cent Afr J Med.	1997	Zimbabwe
19	A cluster-randomized trial of task shifting and blood pressure control in Ghana: study protocol http://doi.org/10.1186/1748-5908-9-73	Ogedegbe, G.	RCT	Implement Sci	2014a	Ghana
20	Efficacy of different drug classes used to initiate antihypertensive treatment in black subjects: results of a randomized trial in Johannesburg, South Africa. PMID: 11295959 [PubMed - indexed for MEDLINE]	Sareli P	RCT	Arch Intern Med.	2001	South Africa
21	Evaluation of lacidipine (a calcium blocker) in the treatment of hypertension in black African people: a double-blind comparison with hydrochlorothiazide. PMID: 10456135 [PubMed - indexed for MEDLINE]	Salako BL	RCT	Afr J Med Med Sci.	1998	Nigeria
22	Lacidipine in the treatment of hypertension in black African people: antihypertensive, biochemical and haematological effects. http://doi.org/10.1177/1753944711402119	Okeahialam BN	RCT	Curr Med Res Opin.	2000	Nigeria
23	Comparative effect of interval and continuous training programs on serum uric acid in management of hypertension: a randomized controlled trial. PMID: 20574413 [PubMed - indexed for MEDLINE]	Lamina S	RCT	J Strength Cond Res.	2011	Nigeria
24	Optimizing linkage and retention to hypertension care in rural Kenya (LARK hypertension study): study protocol for a randomized controlled trial http://doi.org/10.1186/1745-6215-15-143	Vedanthan, R.	RCT	Trials	2014a	Kenya
25	Newer Versus Older Antihypertensive Agents in African Hypertensive Patients Trial (NOAAH) Investigators. Heart rate	Osakwe, C. E.	RCT	Blood Press.	2014	Cameroon, Gabon, Nigeria, Senegal

	variability on antihypertensive drugs in black patients living in sub-Saharan Africa http://doi.org/10.3109/08037051.2013.836810					
26	Low dose aspirin in prevention of pregnancy-induced hypertension in primigravidae at the Muhimbili Medical Center, Dar es Salaam. PMID: 8904056 [PubMed - indexed for MEDLINE]	Ramaiya C	RCT	East Afr Med J.	1995	Tanzania
27	Effect of interval training programme on pulse pressure in the management of hypertension: a randomized controlled trial http://doi.org/10.4314/ahs.v13i3.7	Sikiru, L	RCT	Afr Health Sci.	2013	Nigeria
28	Comparative study of the efficacy and tolerability of hydroflumethiazide versus propranolol in Africans with mild to moderate hypertension. PMID: 8306902 [PubMed - indexed for MEDLINE]	Ogola EN	RCT	East Afr Med J.	1993	Kenya
29	Antihypertensive effects of low doses of hydrochlorothiazide in hypertensive black Zimbabweans. PMID: 1452381 [PubMed - indexed for MEDLINE]	Stein CM	RCT	Int J Cardiol.	1992	Zimbabwe
30	The efficacy of hydrochlorothiazide, timolol and enalapril in Ethiopians with essential hypertension. PMID: 1396619 [PubMed - indexed for MEDLINE]	Habte B	RCT	Ethiop Med J.	1992	Ethiopia
31	[The effect of enalapril and prazosin on mild to moderate hypertension in black South Africans]. [Article in Afrikaans] PMID: 1925837 [PubMed - indexed for MEDLINE]	Venter CP	RCT	S Afr Med J.	1991	South Africa
32	Comparison of felodipine and hydrochlorothiazide for the treatment of mild to moderate hypertension in black Africans. PMID: 1693738 [PubMed - indexed for MEDLINE]	Leary WP	RCT	J Cardiovasc Pharmacol.	1990	South Africa
33	Enalapril and hydrochlorothiazide in hypertensive Africans. PMID: 2545454 [PubMed - indexed for MEDLINE]	Ajayi AA	RCT	Eur J ClinPharmacol.	1989	Nigeria
34	A comparison of lisinopril and atenolol in black and Indian patients with mild-to-moderate essential hypertension. PMID: 3027905 [PubMed - indexed for MEDLINE]	Seedat YK	RCT	S Afr Med J.	1987	Unclear
35	Comparison of the antihypertensive effect of enalapril and propranolol in black South Africans.	Goodman C	RCT	S Afr Med J.	1985	South Africa

	PMID: 2986300 [PubMed - indexed for MEDLINE]					
36	A double-blind comparison of acebutolol (Sectral) and propranolol (Inderal) in the treatment of hypertension in black Nigerian patients. PMID: 2860041 [PubMed - indexed for MEDLINE]	Abengowe CU	RCT	J Int Med Res.	1985	Nigeria
37	A comparison of timolol plus hydrochlorothiazide plus amiloride and methyldopa in essential hypertension in Black Africans. PMID: 6649055 [PubMed - indexed for MEDLINE]	Obel AO	RCT	Trop Geogr Med.	1983	Unclear
38	Once-daily atenolol in hypertensive Zimbabwean blacks. A double-blind trial using two different doses. PMID: 7017966 [PubMed - indexed for MEDLINE]	Abson CP	RCT	S Afr Med J.	1981	Zimbabwe
39	Comparative beta-adrenoreceptor-blocking effects and pharmacokinetics of propranolol and pindolol in hypertensive Africans. PMID: 232026 [PubMed - indexed for MEDLINE]	Salako LA	RCT	Clin Sci (Lond).	1979	Unclear
40	Placebo-controlled, double-blind clinical trial of alprenolol in African hypertensive patients. PMID: 396111 [PubMed - indexed for MEDLINE]	Salako LA	RCT	Curr Med Res Opin.	1979	Unclear
41	A double-blind trial in hypertension comparing Baycaron (FBA 1500), hydrochlorothiazide and placebo. PMID: 4928689 [PubMed - indexed for MEDLINE]	Dean G	RCT	S Afr Med J.	1971	Unclear
42	General practice and ethnicity: an experimental study of doctoring.	Lepiece	RCT	BMC Fam Pract	2014	Unclear
43	Modest salt reduction reduces blood pressure and urine protein excretion in black hypertensives: a randomized control trial. http://onlinelibrary.wiley.com/doi/10.1002/1465-1875.tbr10000	Swift PA	RCT	Hypertension	2005	Unclear
44	Comparison of quality of life and cough on eprosartan and enalapril in people with moderate hypertension. http://onlinelibrary.wiley.com/doi/10.1002/1465-1875.tbr10000	Breeze E	RCT	J Hum Hypertens	2001	South Africa
45	Antihypertensive effects and tolerability of candesartan cilexetil alone and in combination with amlodipine.	Farsang C	RCT	Clinical Drug Investigation	2001	South Africa

	http://onlinelibrary.wiley.com/o/cochrane/clcentral/articles/450/CN-00393450/frame.html					
46	A food-based dietary strategy lowers blood pressure in a low socio-economic setting: a randomised study in South Africa. http://onlinelibrary.wiley.com/o/cochrane/clcentral/articles/298/CN-00665298/frame.html	Charlton KE	RCT	Public Health Nutrition	2008	South Africa
47	Effects of the direct renin inhibitor aliskiren and atenolol alone or in combination in patients with hypertension. http://onlinelibrary.wiley.com/o/cochrane/clcentral/articles/572/CN-00731572/frame.html	Dietz R	RCT	J Renin Angiotensin Aldosterone System	2008	South Africa
48	[Antihypertensive treatment in patients older than 80 years of age] http://onlinelibrary.wiley.com/o/cochrane/clcentral/articles/685/CN-00763685/frame.html	Bonet A	RCT	FormacionMedica Continuada	2008	North Africa
49	Does a patient information sheet lead to better understanding of pre-eclampsia? A randomised controlled trial. http://onlinelibrary.wiley.com/o/cochrane/clcentral/articles/254/CN-01016254/frame.html	Merwe JL	RCT	PregHypertens	2011	South Africa
50	A randomized controlled trial of compliance improving strategies in Soweto hypertensives	Saunders	RCT	Med care	1991	South Africa