

Giuseppe Mancia

Meta-analyses

2001-2019

1. Glanz M, Garber AJ, **Mancia G**, Levenstein M. Meta-analysis of studies using selective alpha1-blockers in patients with hypertension and type 2 diabetes. *Int J Clin Pract.* 2001;55:694-701
2. Turnbull F, Bruce N, Alpert C**Mancia G** et al (BP Lowering Treatment Trialists' Collaboration) Effects of different BP-lowering treatment regimens on major cardiovascular events. Results of prospectively designed overviews of randomized trials *Lancet* 2003;362, 1527-1535
3. Agodoa A, Andersson C, Asseiberger C.....**Mancia G** et al BP dependent and independent effects of agents that inhibit the renin-angiotensin system *J Hypertens* 2007,25,951-958
4. Turnbull F, Bruce N, Ninomiya T,.....**Mancia G** et al (BP Lowering Treatment Trialists' Collaboration) Effects of different regimens to lower blood pressure on major cardiovascular events in older and younger adults: meta-analysis of randomised trials. *BMJ* 2008; 336:1121-1123.
5. Reboldi G, Angeli, F , Cavallini C, Gentile G, **Mancia G**, Verdecchia P. Comparison between angiotensin-converting enzyme inhibitors and angiotensin receptor blockers on the risk of myocardial infarction, stroke and death: a meta-analysis. *J Hypertens.* 2008, 26:1282-1289.
6. Schumacher H, **Mancia G**. The safety profile of telmisartan as monotherapy or combined with hydrochlorothiazide: a retrospective analysis of 50 studies. *Blood Press Suppl.* 2008;1:32-40.
7. Turnbull F, Woodward M, Neal B, Barzi F, Ninomiya T, Chalmers J, Perkovic V, Li N, MacMahon S and the Blood Pressure Lowering Treatment Trialists' Collaboration (**Mancia G**, member Trialists' Collaborative Group), Do men and women respond differently to blood pressure-lowering treatment? Results of prospectively designed overviews of randomized trials. *Eur Heart J.* 2008; 29:2669-2680.
8. Tocci G, Paneni F, Palano F, Sciarretta S, Ferrucci A, Kurtz T, **Mancia G**, Volpe M. Angiotensin-Converting Enzyme Inhibitors, Angiotensin II Receptor Blockers and Diabetes: A Meta-Analysis of Placebo-Controlled Clinical Trials. *Am J Hypertens* 2011;24:582-90
9. Reboldi G, Gentile G, Angeli F, Ambrosio G, **Mancia G**, Verdecchia P. Effects of intensive blood pressure reduction on myocardial infarction and stroke in diabetes: a meta-analysis in 73 913 patients. *J Hypertens.* 2011; 29: 1253-69
10. Cuspidi C, Negri F, Sala C, **Mancia G**. Masked Hypertension and echocardiographic left ventricular hypertrophy: an updated overview. *Blood Pressure Monit.* 2012; 17:8-13
11. Cuspidi C, Sala C, Negri F, **Mancia G**, Morganti A, on behalf of the Italian Society of Hypertension. Prevalence of left-ventricular hypertrophy in hypertension: an updated review of echocardiographic studies. *J of Human Hypertension* 2012;26:343-349.
12. Soranna D, Scotti L, Zambon A, Porsetti C, Grassi G, Catapano A, La Vecchia C, **Mancia G**, Corrao G. Cancer risk associated with use of metformin and sulfonylurea in type 2 diabetes: a meta-analysis *The Oncologist* 2012,17,813-833
13. Cuspidi C, Rescaldani M, Sala C, Negri F, Grassi G, **Mancia G** Prevalence of electrocardiographic left ventricular hypertrophy in human hypertension. An updated review *J Hypertens* 2012,30,2066-2073

14. Volpe M, Agabiti-Rosei E, Ambrosioni E, **Mancia G** et al Denervazione delle arterie renali nel trattamento dell'ipertensione arteriosa resistente. Documento di indirizzo 2012 della SIIA Ipertensione e Prevenzione Cardiovascolare 2012,19,56-65
15. Cuspidi C, Rescaldani M, Tadic M, Sala C, Grassi G, **Mancia G**. White coat hypertension, as defined by ambulatory blood pressure monitoring, and subclinical cardiac organ damage: a meta-analysis. *J Hypertens*. 2015;33:24-32
16. Cuspidi C, Sala C, Tadic M, Rescaldani M, Grassi G, **Mancia G**. Is white coat hypertension a risk factor for carotid atherosclerosis? A review and meta-analysis. *Blood Pressure Monitoring* 2015; 20:57-63
17. Cuspidi C, Sala C, Tadic M, Rescaldani M, De Giorgi GA, Grassi G, **Mancia G**. Untreated masked hypertension and carotid atherosclerosis: a meta-analysis. *Blood Pressure* 2015; 24:65-71.
18. Sundström J, Arima H, Jackson R, Turnbull F, Rahimi K, Chalmers J, Woodward M, Neal B, **Mancia G**. Blood Pressure Lowering Treatment Trialists' Collaboration. Effects of blood pressure reduction in mild hypertension: a systematic review and meta-analysis. *Ann Intern Med* 2015;65:651-661.
19. Cuspidi C, Sala C, Tadic M, Rescaldani M, Grassi G, **Mancia G**. Untreated masked hypertension and subclinical cardiac damage: a systematic review and meta-analysis. *Am J of Hypertens* 2015;28:806-813.
20. Cuspidi C, Sala C, Tadic M, Rescaldani M, Grassi G, **Mancia G**. Non-Dipping Pattern and Subclinical Cardiac Damage in Untreated Hypertension: a systematic Review and Meta-Analysis of Echocardiographic Studies. *Am J Hypertens*. 2015;28:1392-1402.
21. **Mancia G**. as member of the Blood Pressure Lowering Treatment Trialists' Collaboration. Effects of blood pressure lowering on cardiovascular risk according to baseline body-mass index: a meta-analysis of randomized trials. *Lancet* 2015, 385:867-874.
22. Cuspidi C, Sala C, Tadic M, Gherbesi E, Grassi G, **Mancia G**. Nondipping pattern and carotid atherosclerosis: a systematic review and meta-analysis. *J Hypertens*. 2016,34:385-92.
23. Cuspidi C, Sala C, Tadic M, Gherbesi E, Grassi G, **Mancia G**. Nocturnal Hypertension and Subclinical Cardiac and Carotid Damage: An Updated Review and Meta-Analysis of Echocardiographic Studies. *J Clin Hypertens* 2016,18:913-920
24. Cuspidi C, Sala C Tadic M, Gherbesi E, De Giorgi A, Grassi G, **Mancia G**. Clinical and prognostic significance of a reverse dipping pattern on ambulatory monitoring. An updated review. *J Clinic Hypertens*. 2017,19:713-721
25. Cuspidi C, Dell'Oro R, Sala C, Tadic M, Gherbesi E, Grassi G, **Mancia G**. Renal artery stenosis and left ventricular hypertrophy: an updated review and meta-analysis of echocardiographic studies. *J Hypertens* 2017,36:2339-2345
26. Cuspidi C, Sala C, Tadic M, Gherbesi E, Grassi G, **Mancia G**. Association of metabolic syndrome with carotid thickening and plaque in the general population: A meta-analysis. *J. Clin Hypertens*. 2018, 20:4-10
27. Cuspidi C, Sala C, Provenzano F, Tadic M, Gherbesi E, Grassi G, **Mancia G**. Metabolic syndrome and subclinical carotid damage: a meta-analysis from population-based studies. *J Hypertens*. 2018, 36:23-30.

28. Cuspidi C, Sala C, Tadic M, Gherbesi E, Grassi G, **Mancia G**. Pre-hypertension and subclinical cardiac damage: A meta-analysis of echocardiographic studies. *Int J Cardiol*. 2018;270:302-308.
29. Grassi G, Pisano A, Bolignano D, Seravalle G, D'Arrigo G, Quarti-Trevano F, Mallomaci F, Zoccali C, **Mancia G**. Sympathetic nerve traffic activation in essential hypertension and its correlates: systematic reviews and meta-analyses *Hypertension*, 2018,72,483-491
30. Cuspidi C, Sala C, Tadic M, Gherbesi E, Grassi G, **Mancia G**. Pre-hypertension and subclinical carotid damage: a meta-analysis. *J Hum Hypertens*. 2019;33:34-40
31. Soranna D, Zambon A, Corrao G, Zanchetti A, Parati G, **Mancia G**. Different effects of antihypertensive treatment on office and ambulatory blood pressure: a meta-analysis. *J Hypertens*. 2019;37:467-475
32. Cuspidi C, Tadic M, Sala C, Gherbesi E, Grassi G, **Mancia G**. Left atrial function in elite athletes: a meta-analysis of 2D speckle tracking echocardiographic studies. *Clinical Cardiology* 2019, 42: 579-587
33. Cuspidi C, Sala C, Tadic M, Baccanelli G, Gherbesi E, Grassi G, **Mancia G**. Left atrial volume in Elite Athletes: a meta-analysis of echocardiographic studies. *Scand J Med Sci Sports*. 2019, 29:922-932.
34. Grassi, G., Biffi, A., Seravalle, G., Trevano, F., Dell'Oro, R., Corrao, G., **Mancia G**. Sympathetic Neural Overdrive in the Obese and Overweight State. *Hypertension* 2019,74, 349-358.
35. Grassi G, D'Arrigo G, Pisano A, Bolignano D, Mallamaci F, Dell'Oro R, Quarti-Trevano F, Seravalle G, **Mancia G**, Zoccali C. Sympathetic neural overdrive in congestive heart failure and its correlates: systematic review and meta-analysis. *J Hypertens* 2019;37:1746-1756.
36. Cuspidi C, Tadic M, Sala C, Gherbesi E, Grassi G, **Mancia G**. Blood Pressure Non-Dipping and Obstructive Sleep Apnea Syndrome. A meta-analysis. *J of Clin Med*. 2019;8:1367-1379
37. Cuspidi C, Sala C, Tadic M, Gherbesi E, Facchetti R, Grassi G, **Mancia G**. High-normal blood pressure and abnormal left ventricular geometric patterns: a meta-analysis. *J Hypertens* 2019; 37:1312-1319