

Giuseppe Mancia
Selected original articles
1968 - 1990

1. Malliani A., Carli G., **Mancia G.**, Zanchetti A.. Behavioural effects of electrical stimulation of Group I muscle afferents in acute thalamic cats. *J.Neurophysiol.* 1968, 31 :210-220
2. Guazzi M., **Mancia G.**, Kumazawa T., Baccelli G., Zanchetti A.. Effects of cardiac denervation on blood pressure and heart rate during natural sleep in the cat. *Cardiovasc.Res.* 1968, 2 :265-270
3. Adams D.B., Baccelli G., **Mancia G.**, Zanchetti A.. Cardiovascular changes during preparation for fighting behaviour in the cat. *Nature* 1968, 220 :1239-1240
4. Adams D.B., Baccelli G., **Mancia G.**, Zanchetti A.. Cardiovascular changes during naturally elicited fighting behaviour in the cat. *Am.J.Physiol.* 1969, 216 :1226-1235
5. Baccelli G., Guazzi M., **Mancia G.**, Zanchetti A.. Neural and non-neural mechanisms influencing circulation during sleep. *Nature* 1969, 223 :184-185
6. Kumazawa T., Baccelli G., Guazzi M., **Mancia G.**, Zanchetti A.. Hemodynamic patterns during desynchronized sleep in intact cats and in cats with sinoaortic deafferentation. *Circ.Res.* 1969, 24 :923-937
7. **Mancia G.**, Baccelli G., Adams D.B., Zanchetti A.. Heart rate, stroke volume and vasomotor regulation in the cat during exertion and postural changes. *Eur.J.Clin.Invest.* 1970, 1 :172-179
8. **Mancia G.**, Baccelli G., Adams D.B., Zanchetti A.. Vasomotor regulation during sleep in the cat. *Am.J.Physiol.* 1971, 220 :1086-1093
9. Adams D.B., Baccelli G., **Mancia G.**, Zanchetti A. Relation of cardiovascular changes in fighting to emotion and exercise. *J.Physiol.(Lond)* 1971, 212 :321-335
10. **Mancia G.**, Baccelli G., Zanchetti A.. Hemodynamic responses to different emotional stimuli in the cat: patterns and mechanisms. *Am.J.Physiol.* 1972, 223 :925-933
11. **G.Mancia**, D.E. Donald, J.T. Shepherd. Inhibition of adrenergic outflow to peripheral blood vessels by vagal afferents from the cardiopulmonary region in the dog. *Circ.Res.* 1973, 33:713-721.
12. **G.Mancia**, J.C. Romero, C.G. Strong. Neural influence on canine renal prostaglandin secretion. *Acta Physiol. Latinoam.* 1974, 24:555-560.
13. **G.Mancia**, G. Baccelli, A. Zanchetti. Regulation of renal circulation during behaviour in the cat. *Am.J.Physiol.* 1974, 227 :536-542
14. G. Baccelli, R. Albertini, **G.Mancia**, A. Zanchetti. Central and reflex regulation of muscle circulation during natural sleep. *Circ.Res.* 1974, 35 :625-635
15. **G.Mancia**, D.E. Donald. Demonstration that the atria, ventricles and lungs each are responsible for a tonic inhibition of the vasomotor center. *Circ. Res.* 1975, 36:310-318
16. **G.Mancia**, J.C. Romero, J.T. Shepherd. Continuous inhibition or renin release in dogs by vagally innervated receptors in the cardiopulmonary region. *Circ. Res.* 1975, 36:529-535
17. **G.Mancia**. Carotid baro and chemoreceptors. *Circ. Res.* 1975, 37:396-397
18. P. Thoren, **G.Mancia**, J.T. Shepherd. Vasomotor inhibition by vagal non-medullated fibers from the cardiopulmonary region. *Am. J. Physiol.* 1975, 229:1410-1413
19. **G.Mancia**. Influence of carotid baroreceptors on vascular responses to carotid chemoreceptor stimulation in the dog. *Circ. Res.* 1975, 36:270-276
20. **G.Mancia**, J.T. Shepherd, D.E. Donald. Role of cardiac, pulmonary and carotid mechanoreceptors in the control of hindlimb and renal circulation. *Circ. Res.* 1975, 37:200-208
21. **G.Mancia**, J.T. Shepherd, D.E. Donald. Interplay among carotid sinus, cardiopulmonary and carotid body reflexes in dogs. *Am. J. Physiol.* 1976, 230:19-24
22. **G.Mancia**, A.U. Ferrari, L. Gregorini, R. Valentini, J. Ludbrook, A. Zanchetti. Circulatory reflexes from carotid and extracarotid baroreceptor areas in man. *Circ.Res.* 1977, 41 : 309-316
23. J. Ludbrook, **G.Mancia**, A.U. Ferrari, A. Zanchetti. The variable pressure neck chamber method for studying the carotid baroreflex in man. *Clin.Sci.Mol.Med.* 1977, 53 :165-172
24. **G.Mancia**, G. Leonetti, L. Terzoli, A. Zanchetti. Reflex control of renin release in essential hypertension. *Clin.Sci.Mol.Med.* 1978, 54 : 217-222
25. **G.Mancia**, J. Jannos, G.C. Jameson, R.H. Lawrence, P.R. Scharman, J. Ludbrook. The effect of isometric handgrip exercise on the carotid sinus baroreceptor reflex in man. *Clin.Sci.Mol.Med.* 1978, 54 : 33-37
26. **G.Mancia**, J. Ludbrook, A.U. Ferrari, L. Gregorini, A. Zanchetti. Baroreceptor reflexes in human hypertension. *Circ.Res.* 1978, 43: 170-177
27. G. Baccelli, R. Albertini, **G.Mancia**, A. Zanchetti. Control of regional circulation by the sino-aortic reflexes during desynchronized sleep in the cat. *Cardiovasc.Res.* 1978, 12 :523-528
28. G.Baccelli, R.Albertini, L.Gregorini, G.Cellina, **G.Mancia**, J.Ludbrook, A.Zanchetti. Haemodynamic effects of isometric handgrip exercise in patients convalescing from myocardial infarction. *Clin.Exper.Pharmacol.Physiol.* 1978,5:607-615.

29. **G.Mancia**, O. Bonazzi, C. Pozzoni, A.U. Ferrari, M. Gardumi, R. Perondi. Baroreceptor control of atrioventricular conduction in man. *Circ.Res.* 1979, 44 : 752-758
30. **G.Mancia**, A.U. Ferrari, L. Gregorini, G. Parati, G. Pomidossi, A. Zanchetti. Control of blood pressure by carotid sinus baroreceptors in human beings. *Am.J.Cardiol.* 1979, 44 :895-902
31. **G.Mancia**, A.U. Ferrari, L. Gregorini, A. Zanchetti. Clonidine and carotid baroreflex in essential hypertension. *Hypertension* 1979, 1 :362-370
32. G. Baccelli, **G.Mancia**, A. Del Bo, R. Albertini, A. Zanchetti. Cardiovascular changes during spontaneous micturition in conscious cats. *Am.J.Physiol.* 1979, 237 :213-217
33. **G.Mancia** A.U. Ferrari, L. Gregorini, G. Parati, G. Pomidossi, A. Zanchetti. Prolonged intra-arterial blood pressure recording in the diagnosis of pheochromocytoma. *Lancet* 1979, ii :1193-1194
34. J. Ludbrook, **G.Mancia**, A. Zanchetti. Does the baroreceptor-heart rate reflex indicate the capacity of the arterial baroreceptors to control blood pressure? *Clin.Exper.Pharmacol.Physiol.* 1980, 7 :499-503
35. **G.Mancia**, A.Ferrari, L.Gregorini, C.Bianchini, L.Terzoli, G.Leonetti, A.Zanchetti. Methyldopa and neural control of circulation in essential hypertension. *Am.J.Cardiol.* 1980,45:1237-1243.
36. **G.Mancia**, A.Ferrari, L.Gregorini, M.C.Ferrari, C.Bianchini, L.Terzoli, G.Leonetti, A.Zanchetti. Effects of prazosin on autonomic control of circulation in essential hypertension. *Hypertension* 1980,2:700-707.
37. A.U. Ferrari, O. Bonazzi, M. Gardumi, L. Gregorini, R. Perondi, **G.Mancia**. Modulation of atrio-ventricular conduction by isometric exercise in human subjects. *Circ.Res.* 1981, 49 :265-271
38. **G.Mancia**, A.U. Ferrari, G. Leonetti, L. Gregorini, L. Terzoli, G. Parati, C. Bianchini, A. Zanchetti. Carotid sinus reflex control of renin release in hypertensive subjects with high renin secretion. *Clin.Sci.* 1981, 61 :505-509
39. G. Baccelli, R. Albertini, A. del Bo, **G.Mancia**, A. Zanchetti. Role of sino-aortic reflexes in the hemodynamic patterns of natural defence behaviour in the cat. *Am.J.Physiol.* 1981 :421-429
40. A.Ferrari, N.Buccino, A.Pedotti, **G.Mancia**, A.Zanchetti. Labetalol and 24 hour monitoring of arterial blood pressure in hypertensive patients. *J.Cardiovasc.Pharmacol.* 1981,3 (suppl.1): S42-S52.
41. **G.Mancia**, A.Ferrari, L.Gregorini, G.Parati, G.Pomidossi, G.Bertinieri, A.Zanchetti. Evaluation of a slow release clonidine preparation by direct continuous blood pressure recording in essential hypertensive patients. *J.Cardiovasc.Pharmacol.* 1981,3:1193-1202.
42. A.U Ferrari, L. Gregorini, MC. Ferrari, L. Preti, **G.Mancia**. Digitalis and baroreceptor reflexes in man. *Circulation* 1981, 63 :279-285
43. **G.Mancia**, G. Parati, G. Pomidossi, G. Grassi, N. Buccino, A.U. Ferrari, L. Gregorini, L. Rupoli, A. Zanchetti. Modification of arterial baroreflexes by captopril in essential hypertension. *Am.J.Cardiol.* 1982, 49 :1415-1419
44. **G.Mancia**, A.U. Ferrari, G. Leonetti, G. Pomidossi, A. Zanchetti. Carotid sinus baroreceptor control of blood pressure in renovascular hypertensive subjects. *Hypertension* 1982, 4 :47-50
45. **G.Mancia**, A.U. Ferrari, L. Gregorini, G. Parati, G. Pomidossi. Effects of isometric exercise on the carotid baroreflex in hypertensive subjects. *Hypertension* 1982, 4 :245-250
46. **G.Mancia**, A.U. Ferrari, L. Gregorini, G. Leonetti, G. Parati, G.B. Picotti, C. Ravazzani, A. Zanchetti. Plasma catecholamines do not invariably reflect sympathetically induced changes in blood pressure in man. *Clin.Sci.* 1983, 65 :227-235
47. G. Parati, G. Pomidossi, G. Grassi, C. Gavazzi, A. Ramirez, L. Gregorini, **G.Mancia**. Mechanisms of antihypertensive action of beta-adrenergic blocking drugs: evidence against potentiation of baroreflexes. *Europ.Heart J.* 1983, 4 (Suppl.D) : 19-25
48. **G.Mancia**, G. Bertinieri, G. Grassi, G. Parati, G. Pomidossi, A.U. Ferrari, L. Gregorini, A. Zanchetti. Effects of blood pressure measurement by the doctor on patient's blood pressure and heart rate. *Lancet* 1983, 2 :695-698
49. **G.Mancia**, A.U. Ferrari, L. Gregorini, G. Parati, G. Pomidossi, G. Bertinieri, G. Grassi, M. Di Rienzo, A. Zanchetti. Blood pressure and heart rate variabilities in normotensive and hypertensive human beings. *Circ.Res.* 1983, 53 :96-99
50. **G.Mancia**, A.Ferrari, G.Pomidossi, G.Parati, G.Bertinieri, G.Grassi, L.Gregorini, A.Zanchetti. Twenty-four hour hemodynamic profile during treatment of essential hypertension with once-a-day nadolol. *Hypertension* 1983,5:573-578.
51. M.Di Rienzo, G.Grassi, A.Pedotti, **G.Mancia**. Continuous vs intermittent blood pressure measurements in estimating 24-hour average blood pressure. *Hypertension* 1983,5:274-269.
52. **G.Mancia**. Methods for assessing blood pressure values in humans. *Hypertension* 1983,5 (Suppl.3):5-13.
53. AU. Ferrari, O. Bonazzi, L. Gregorini, M. Gardumi, R. Perondi, **G.Mancia**. Modification of the baroreceptor control of atrioventricular conduction induced by digitalis in man. *Cardiovasc.Res.* 1983, 17 :633-641
54. A.Zanchetti, **G.Mancia**. Structural cardiovascular adaptation: consequence for baroreflexes. *Hypertension* 1984, 6 (Suppl.3) : 93-99

55. G.Pomidossi, G.Parati, L.Paganardi, R.Casadei, **G.Mancia**, A.Zanchetti. Antihypertensive effect of a combination of chlorthalidone and labetalol (RG136): Evaluation by direct blood pressure recording in unrestrained subjects. In: A Rational Approach to Antihypertensive Therapy, Zanchetti A, Condorelli M, Mancia G, Granata F (Eds). J.Cardiovasc.Pharmacol. 1984:16-20.
56. **G.Mancia**, A.Ferrari, G.Pomidossi, G.Parati, G.Bertinieri, G.Grassi, L.Gregorini, M.Di Rienzo, A.Zanchetti. Twenty-four-hour blood pressure profile and blood pressure variability in untreated hypertension and during antihypertensive treatment with once-a-day nadolol. Am.Heart J. 1984,108:1078-1083.
57. G.Pomidossi, G.Parati, M.Motolese, **G.Mancia**, A.Zanchetti. Hemodynamic effects of once a day administration of combined chlorthalidone and metoprolol retard in essential hypertension. Int.J.Clin.Pharmacol.Ther.Toxicol. 1984,12:665-671.
58. A.J. Ramirez, G. Bertinieri, L. Belli, A. Cavallazzi, M. Di Rienzo, A. Pedotti, **G.Mancia**. Reflex control of blood pressure and heart rate by arterial baroreceptors and by cardiopulmonary receptors in the unanesthetized cat. J.Hypertens. 1985, 3:327-335
59. G. Grassi, C. Gavazzi, A.M. Cesura, G.B. Picotti, **G.Mancia**. Changes in plasma catecholamines in response to reflex modulation of sympathetic vasoconstrictor tone by cardiopulmonary receptors. Clin.Sci. 1985, 68 :503-510
60. G. Parati, G. Pomidossi, A.J. Ramirez, G. Cesana, **G.Mancia**. Variability of the haemodynamic responses to laboratory tests employed in assessment of neural cardiovascular regulation. Clin.Sci. 1985, 69 :533-540
61. G.Parati, G.Pomidossi, R.Casadei, **G.Mancia**. Lack of alerting reactions and pressor responses to intermittent cuff inflations during non-invasive blood pressure monitoring. Hypertension 1985,7:597-601.
62. M.Di Rienzo, G.Parati, G.Pomidossi, M.Veniani, A.Pedotti, **G.Mancia**. Blood pressure monitoring over short day and night times cannot predict 24 hour average blood pressure. J.Hypertens. 1985,3:343-349.
63. T.Walsh, L.Gregorini, **G.Mancia**. Evaluation of an index of peripheral resistance in human subjects. J.Hypertens. 1985,3:621-629.
64. **G.Mancia**, G. Parati, G. Pomidossi, R. Casadei, M. Di Rienzo, A. Zanchetti. Arterial baroreflexes and blood pressure and heart rate variabilities in humans. Hypertension 1986, 8 :147-153
65. A.U. Ferrari, A. Daffonchio, F. Albergati, **G.Mancia**. Inverse relationship between heart rate and blood pressure variabilities in rats. Hypertension 1987, 10 :533-537
66. G.Bertinieri, A. Cavallazzi, L. Jasrlitz, M. Di Rienzo, **G.Mancia**. Differential control of blood pressure and heart rate by carotid and aortic baroreceptors in unanaesthetized cats. J.Hypertens. 1987, 5:51-56
67. G. Parati, G. Grassi, P. Coruzzi, L. Musiari, A. Ravagli, A. Novarini, **G.Mancia**. Influence of cardiopulmonary receptors on the bradycardic responses to carotid baroreceptor stimulation in man. Clin.Sci. 1987, 72 :639-645
68. G. Grassi, G. Parati, G. Pomidossi, C. Giannattasio, R. Casadei, G. Bolla, A. Saino, S. Casati, C. Graziani, **G.Mancia**. Effects of hemodialysis (HE) and kidney transplantation (KT) on carotid and cardiopulmonary baroreflexes in uraemic patients. J.Hypertens. 1987, 5 (Suppl.5) :367-369
69. A.U. Ferrari, A. Cavallazzi, L. Gregorini, R. Perondi, A. Daffonchio, **G.Mancia**. Effects of altering the interval between the stimulus and the reflex response in the analysis of the baroreceptor control of the sinus and atrio-ventricular nodes in man. Cardiovasc.Res. 1987, 21 :385-390
70. **G.Mancia**, G. Parati, G. Pomidossi, G. Grassi, R. Casadei, A. Zanchetti. Alerting reaction and rise in blood pressure during measurement by physician and nurse. Hypertension 1987, 9 :209-215
71. G. Parati, G. Pomidossi, R. Casadei, A. Groppelli, S. Trazzi, M. Di Rienzo, **G.Mancia**. Role of heart rate variability in the production of blood pressure variability in man. J.Hypertens. 1987, 5 :557-560
72. G. Parati, G. Pomidossi, F. Albini, D. Malaspina, **G.Mancia**. Relationship of 24 hour blood pressure means and variability to severity of target organ damage in hypertension. J.Hypertens. 1987, 5 :93-98
73. **G.Mancia**, G.Parati, G.Pomidossi, D.Malaspina, A.Colombo, C.Camesasca, A.Groppelli, R.Casadei, A.Zanchetti. Evaluation of the antihypertensive effect of TTS clonidine by multiple 24 hour automatic blood pressure monitoring. J.Cardiovasc.Pharmacol. 1987,10 (Suppl.1):S187-S193.
74. G.Pomidossi, G.Parati, D.Malaspina, C.Camesasca, M.Motolese, A.Zanchetti, **G.Mancia**. Antihypertensive effect of a new formulation of a slow release oxprenolol in essential hypertension. J.Cardiovasc.Pharmacol. 1987,10:593-598.
75. M.Fukuoka, Y.Yamori, T.Ueno, S.Kodaura, G.Parati, G.Pomidossi, **G.Mancia**, A.Zanchetti. Evaluation of a new non-invasive semiautomatic blood pressure monitoring device. Clin.Exper.Hypert. 1987,A9:141-152.
76. **G.Mancia**, G.Parati, G.Grassi, G.Pomidossi, R.Casadei, C.Giannattasio, A.Groppelli, A.Saino, L.Gregorini, R.Perondi, A.Zanchetti. Calcium antagonists and neural control of circulation in essential hypertension. J.Hypertens. 1987,5 (suppl.4):S49-S55.

77. G. Bertinieri, M. Di Rienzo, A. Cavallazzi, A.U. Ferrari, A. Pedotti, **G.Mancia**. Evaluation of baroreceptor reflex by blood pressure monitoring in unanesthetized cats. Am.J.Physiol. 1988, 254 :H377-H383
78. **G.Mancia**, G. Grassi, C. Giannattasio. Cardiopulmonary receptor reflex in hypertension. Am.J.Hypertens. 1988, 1 :249-255
79. G. Grassi, C. Giannattasio, C. Cuspidi, G.B. Bolla, J. Cléroux, P. Ferrazzi, R. Fiocchi, **G.Mancia**. Cardiopulmonary receptor regulation of renin release. Am.J.Med. 1988, 84 (Suppl.3A) :97-104
80. G. Grassi, C. Giannattasio, A. Saino, E. Sabadini, A. Capozi, L. Sampieri, C. Cuspidi, **G.Mancia**. Cardiopulmonary receptor modulation of plasma renin activity in normotensive and hypertensive subjects. Hypertension 1988, 11 :92-99
81. G. Grassi, C. Giannattasio, J. Cléroux, C. Cuspidi, L. Sampieri, G.B. Bolla, **G.Mancia**. Cardiopulmonary reflex before and after regression of left ventricular hypertrophy in essential hypertension. Hypertension 1988, 12 :227-237
82. G. Parati, G. Pomidossi, R. Casadei, A. Ravogli, A. Groppelli, G. Cesana, **G.Mancia**. Comparison of the cardiovascular effects of different laboratory stressors and their relationship with blood pressure variability. J.Hypertens. 1988, 6 :481-488
83. G. Parati, M. Di Rienzo, G. Bertinieri, G. Pomidossi, R. Casadei, A. Groppelli, A. Zanchetti, **G.Mancia**. Evaluation of baroreceptor-heart rate reflex by beat-to-beat analysis of the 24 hour intra-arterial blood pressure signal in normotensive and hypertensive subjects. Hypertension 1988, 12 :214-222
84. G. Parati, G. Pomidossi, R. Casadei, S. Trazzi, A. Ravogli, A. Zanchetti, **G.Mancia**. Evaluation of the antihypertensive effect of celiprolol by ambulatory blood pressure monitoring. Am.J.Cardiol. 1988, 61:27C-33C.
85. R. Casadei, G. Parati, G. Pomidossi, A. Groppelli, S. Trazzi, M. Di Rienzo, **G.Mancia**. 24h blood pressure monitoring: evaluation of Spacelabs 5300 monitor by comparison with intra-arterial blood pressure recording in ambulant subjects. J.Hypertens. 1988, 6:797-803.
86. G. Grassi, G. Parati, G. Pomidossi, C. Giannattasio, R. Casadei, A. Zanchetti, **G.Mancia**. Neural control of circulation before and after i.v. urapidil in essential hypertension. Drugs 1988, 35 (suppl.6):104-110.
87. L. Sampieri, C. Cuspidi, L. Boselli, L. Angioni, G. Castiglioni, A. Zanchetti, **G.Mancia**. Effect of resting blood pressure and blood pressure homeostasis of short-term administration of the alpha-1-adrenergic receptor antagonist, trimazosin, in hypertension. Cardiovasc.Drugs Ther. 1988, 1:535-543.
88. G. Rose, J. Stammier, R. Strauler, P. Elliot, M. Marmot, K. Pyorala, H. Kesteloot, J. Joossens, L. Hansson, **G.Mancia**, A. Dyer, D. Kromhout, U. Laaser, S. Sans. Intersalt Cooperative Research Group Executive Committee. Intersalt: an international study of electrolyte excretion and blood pressure. Results for 24 hour urinary sodium and potassium excretion. Br.Med.J. 1988, 297: 319-328
89. C. Giannattasio, G. Grassi, G. Seravalle, A. Morganti, A. Zanchetti, **G.Mancia**. Investigation of reflexes from volume and baroreceptors during converting enzyme inhibition in man. Am.Heart J. 1989, 117 :740-745
90. M. Di Rienzo, P. Castiglioni, **G.Mancia**, A. Pedotti. 24 hour sequential spectral analysis of arterial blood pressure and pulse interval in free-moving subjects. IEEE Trans.Biomed.Eng. 1989, 36 :1066-1075
91. G. Parati, R. Casadei, A. Groppelli, M. Di Rienzo, **G.Mancia**. Comparison of finger and intra-arterial blood pressure monitoring at rest and during laboratory testing. Hypertension 1989, 13:647-655.
92. G. Parati, **G.Mancia**. Continuous non-invasive finger blood pressure recording by the Finapres device: a new approach to beat-to-beat blood pressure monitoring. J.Nephrol. 1989, 1:73-75.
93. G. Parati, A. Ravogli, R. Bragato, S. Omboni, E. Mutti, **G.Mancia**. Clinical and hemodynamic effects of celiprolol in essential hypertension. J.Cardiovasc.Pharmacol. 1989, 14 (suppl.7):S14-S21.
94. C. Giannattasio, J. Cleroux, G. Seravalle, G. Grassi, **G.Mancia**, A. Zanchetti. Effects of dilevalol on forearm circulation in essential hypertension. Am.J.Cardiol. 1989, 63 (Suppl.1):21-24
95. J. Cléroux, C. Giannattasio, G.B. Bolla, C. Cuspidi, G. Grassi, C. Mazzola, L. Sampieri, G. Seravalle, M. Valsecchi, **G.Mancia**. Decreased cardiopulmonary reflexes with aging in normotensive humans. Am.J.Physiol. 1989, 257:H961-H968.
96. A.U. Ferrari, A. Daffonchio, C. Sala, S. Gerosa, G. Mancia. Atrial natriuretic factor and arterial baroreceptor reflexes in unanesthetized rats. Hypertension 1990, 15:162-167
97. G. Grassi, C. Giannattasio, G. Seravalle, B.M. Cattaneo, J. Cléroux, **G. Mancia**. Cardiogenic reflexes and left ventricular hypertrophy. Europ.Heart J. 1990, 11 (Suppl.G) :95-99
98. G. Parati, P. Castiglioni, M. Di Rienzo, S. Omboni, A. Pedotti, **G. Mancia**. Sequential spectral analysis of 24 hour blood pressure and pulse interval in humans. Hypertension 1990, 16 :414-421
99. Ravogli, S. Trazzi, A. Villani, E. Mutti, C. Cuspidi, L. Sampieri, L. De Ambroggi, G. Parati, A. Zanchetti, **G. Mancia**. Early 24 hour blood pressure elevation in normotensive subjects with perental hypertension. Hypertension 1990, 16 :491-497

100. A.U.Ferrari, A.Daffonchio, F.Albergati, P.Bertoli, **G.Mancia**. intra-arterial pressure alterations during tail-cuff blood pressure measurements in normotensive and hypertensive rats. *J.Hypertens.* 1990,8:909-911.
101. **G.Mancia**, A.Zanchetti. Low-dose clonidine administration in the treatment of mild or moderate hypertension. Results from a double-blind placebo-controlled study (Clobass). *J.Hypertens.* 1990, 8: 539-546
102. **G.Mancia**. Hemodynamic effect of the multiple action antihypertensive drug, urapidil. *Drugs* 1990,40 (suppl.4):14-20.
103. G.Osculati, G.Grassi, C.Giannattasio, F.Valagussa, A.Zanchetti, **G.Mancia**. Early alterations of the baroreceptor control of heart rate in patients with acute myocardial infarction. *Circulation* 1990,81:339-348.
104. **G.Mancia**, J.Cleroux, A.Daffonchio, A.U.Ferrari, C.Giannattasio, G.Grassi. Reflex control of circulation in the elderly. *Cardiovasc.Drugs Ther.* 1990,4:1223-1228.
105. C.Giannattasio, G.Seravalle, G.B.Bolla, B.M.Cattaneo, J.Cleroux, C.Cuspidi, L.Sampieri, G.Grassi, **G.Mancia**. Cardiopulmonary receptor reflexes in normotensive athletes with cardiac hypertrophy. *Circulation* 1990, 82:1222-1229.
106. A.Groppelli, S.Omboni, G.Parati, **G.Mancia**. Blood pressure and heart rate response to repeated smoking before and after beta-blockade and selective alpha1-inhibition. *J.Hypertens.* 1990, 8 (Suppl.5):S35-S40.