

REFERENCES

REFERENCES

1. Adams F.H.: Blood pressure of children in the United States, *Pediatrics*, 61:931, 1978.
2. Allen T.H., Peng M.T., Chen K.P., Huang T.F., Chang C. and Fang H.S.: Prediction of blood volume and adiposity in men from body weight and cube of height. *Metabolism*, 5:328, 1956.
3. Ashley F.W. and Kannel W.B.: Relation of weight change to changes in atherogenic traits: the Framingham study. *J. Chron. Dis.*, 27:103, 1974.
4. Blankson J.M., Labri E.B. and Pobee J.O.M.: Blood pressure levels of African children. *J. Chron. Dis.*, 30:735, 1977.
5. Boyer J.L. and Kosch F.W.: Exercise therapy in the hypertensive man. *J.A.M.A.*, 211:1668, 1970.
6. Bradford H.A.: T tests. Short textbook of medical statistics, thirteenth edition, Hodder and Staughton (London): p. 130, 1977.
7. Brobeck J.R.: Mechanical activity of the heart. Best and Taylor's physiological basis of medical practice, ninth edition, the Williams and Wilkins company: p. 86, 1974.
8. Brunner H.R., Laragh J.H. and Baer L.: Essential hypertension: Renin and aldosterone, heart attack and stroke. *N. Engl. J. Med.*, 286:441, 1972.
9. Courtney L.A.: Techniques of evaluating the cardiovascular system. *Paediatric cardiology*, page 44, 1979.
10. Chiang B.N., Perlman L.V. and Epstein F.H.: Overweight

and hypertension: A review. *Circulation*, 39:403, 1969.

11. Daeschner C.W.: Arterial hypertension in infancy and childhood. Etiologic factors and management. *Am. J. Cardiol.*, 9:904, 1962.
12. De Swiet M., Fayers P. and Shinebourne E.A.: Value of repeated blood pressure measurements in children: the Brompton Study. *Br. Med. J.*, (June): 1567, 1980.
13. De Swiet M. and Shinebourne E.A.: Blood pressure in infancy. *Am. Heart J.*, 94:399, 1977.
14. Dillon M.J. and Ryness J.: Plasma renin activity and aldosterone concentration in children. *Arch. Dis. Child.*, 49:823, 1974.
15. Douglas B.H., Guyton A.C., Langston J.B. and Bishop V.S.: Hypertension caused by salt loading. II. Fluid volume and tissue pressure changes. *Am. J. Physiol.*, 207:669, 1964.
16. Dustan H.P., Tarazi R.C. and Brove E.L.: Physiologic characteristics of hypertension. *Am. J. Med.*, 52: 610, 1972.
17. Fasola A.F., Martz B.L. and Elmer O.M.: Plasma renin activity during supine exercise in offspring of hypertensive parents. *J. Appl. Physiol.*, 25:410, 1968.
18. Fixler D.E., Laird W.P., Browne R., Fitzgerald V., Wilson S. and Vance R. : Response of hypertensive adolescents to dynamic and isometric exercise stress. *Pediatrics*, 64: 579, 1979.
19. Forsberg S.A., De Guzman M. and Berlind S.: Validity

of blood pressure measurement with cuff in the arm and forearm. *Acta Med. Scand.*, 188:389, 1970.

20. Freis E.D.: The clinical spectrum of essential hypertension. *Arch. Intern. Med.*, 133:982, 1974.
21. Freis E.D.: Salt, volume and the prevention of hypertension. *Circulation*, 53: 589, 1976.
22. Frohlich E.D., Tarazi R.C. and Dustan H.P. (A): Hyperdynamic beta-adrenergic circulatory state: increased beta receptor responsiveness. *Arch. Intern. Med.*, 123: 1, 1969.
23. Frohlich E.D., Tarazi R.C. and Dustan H.P. (B): Reexamination of the hemodynamics of hypertension. *Am. J. Med. Sci.*, 257:9, 1969.
24. Ganong W.F.: *Circulation, Review of medical physiology*, ninth edition, Lange medical publications: p. 396, 1979.
25. Godard C., Riodel A.M. and Veyrat R.: Plasma renin activity and aldosterone secretion in congenital adrenal hyperplasia. *Pediatrics*, 41: 883, 1968.
26. Goldring D., Londe S., Sivakoff M., Hernandez A., Britton C. and Choi S.: Blood pressure in a high school population. *J. Pediatr.*, 91: 884, 1977.
27. Goldring D. and Wohltmann H.: Flush method for blood pressure determinations in the newborn. *J. Pediatr.*, 40: 285, 1952.
28. Graham A.W., Hines E.A. and Gage R.P.: Blood pressures in children between the ages of five and sixteen

- years. Am. J. Dis. Child., 69: 203, 1945.
29. Guyton A.C.: Arterial blood pressure. Textbook of medical physiology, sixth edition, W.B. Saunders company (Philadelphia): p. 246, 1981.
 30. Haggerty R.J., Maroney M.W. and Nadas A.S.: Essential hypertension in infancy and childhood. Am. J. Dis. Child., 92: 535, 1956.
 31. Hamdi H., Abdel-Rahman Y., Malek A. and El-Bagoury I.: The vascular system. Fundamentals of human physiology, Atlas press, 5: 125, 1979.
 32. Harris R.D., Phillips R.L., Williams P.M., Kuzma J.W. and Fraser G.E.: The child-adolescent blood pressure study: distribution of blood pressure levels in seventh-day adventist (SDA) and non-SDA children. Am. J. Pub. H., 71: 1342, 1981.
 33. Hennekens C.H., Jesse M.J., Klein B.E., Gourley J.E. and Blumenthal S.: Aggregation of blood pressure in infants and their sibilings. Am. J. Epidemiol., 103: 457, 1976.
 34. Hernandez A., Goldring D. and Crawford C.: Measurement of blood pressure in infants and children by the doppler ultrasonic technique. Pediatrics, 48: 788, 1971.
 35. Ibsen K.K.: Blood pressure in Danish children and adolescents. Acta Pediatr. Scand., 70:27, 1981.
 36. Julius S., Ellis C.N. and Pascual A.V.: Home blood pressure determination. Value in borderline (labile) hypertension. J.A.M.A., 229: 663, 1974.

37. Kannel W.B. and Dawber T.R.: Hypertension as an ingredient of a cardiovascular risk profile. Br. J. Hosp. Med., 11: 508, 1974.
38. Keele C.A. and Neil E.: The heart and circulation. Samson Wright's applied physiology, twelfth edition, Oxford medical publications: p. 60, 1971.
39. Kilcoyne M.M.: Adolescent hypertension. Am. J. Med., 58: 735, 1975.
40. Kirkendall W.M., Burton A.C. and Epstein F.H.: Recommendations for human blood pressure determinations by sphygmomanometer. Circulation, 36: 980, 1967.
41. Kitterman J.A., Phibbs R.H. and Tooley W.H.: Aortic blood pressure in normal newborn infants during the first 12 hours of life. Pediatrics, 44: 959, 1969.
42. Kotcher T.A., Strickland A.L. and Rice T.W.: A study of the renin-angiotensin system in newborn infants. J. Pediatr., 80:938, 1972.
43. Lauer R.M., Connor W.E., Leaverton P.E., Reiter M.A. and Clarke W.R.: Coronary heart disease risk factors in school children: the Muscatine study. J. Pediatr., 86: 697, 1975.
44. Lauer R.M., Filer L.J., Reiter M.A. and Clarke W.R.: Blood pressure, salt preference, salt threshold, and relative weight. Am. J. Dis. Child., 130: 493, 1976.
45. Lieberman E.: Essential hypertension in children and Youth: a pediatric perspective. J. Pediatr., 85: 1, 1974.

46. Loggie J.M.H.: Hypertension in children and adolescents. Hospital practice (June): 81, 1975.
47. Loggie J.M.H.: Hypertension. Nelson textbook of pediatrics, eleventh edition, W.B. Saunders company: p. 1353, 1979.
48. Loggie J.M.H.: Hypertension in children and adolescents. I. Causes and diagnostic studies. J. Pediatr., 74: 331, 1969.
49. Londe S., Bourgoignie J.J. and Robson A.M.: Hypertension in apparently normal children. J. Pediatr., 78: 569, 1971.
50. Londe S. and Goldring D.: High blood pressure in children: problems and guidelines for evaluation and treatment. Am. J. Cardiol., 37:650, 1976.
51. Londe S., Johanson A. and Kronomer N.S.: Blood pressure and puberty. J. Pediatr., 87: 896, 1975.
52. Long M., Dunlop J.R. and Holland W.W.: Blood pressure recording in children. Arch. Dis. Child., 46: 636, 1971.
53. Master A.M., Dublin L. and Marks H.: The normal blood pressure range and its clinical implications. J.A.M.A., 143: 1464, 1950.
54. McLain L.G.: Hypertension in childhood. Am. Heart J., 92: 634, 1976.
55. Miall W.E.: Follow up study of arterial pressure in the population of a Welsh mining valley. Br. Med. J., 2: 1204, 1959.

56. Mitchell P.L., Parlin R.W. and Blackburn H.: Effect of vertical displacement of the arm in indirect blood pressure measurement. N. Engl. J. Med., 271: 72, 1964.
57. Modanlou H., Yeh S.Y. and Siassa B.: Direct monitoring of arterial blood pressure in depressed and normal newborn infants during the first hours of life. J. Pediatr., 85: 553, 1974.
58. Nadas A.S. and Fyler D.C.: History, physical examination and routine tests in pediatric cardiology, third edition, W.B. Saunders company: p. 13, 1972.
59. New M., Baum C.J. and Levine L.S.: Normograms relating aldosterone excretion to urinary sodium and potassium in the pediatric population: Their application to the study of childhood hypertension. Am. J. Cardiol., 37: 658, 1976.
60. Nudel D.B., Gootman N., Brunsen S.C., Stenzler A., Shenker I.R. and Gauthier B.G.: Exercise performance of hypertensive adolescents. Pediatrics, 65: 1073, 1980.
61. Plumer L.B., Mendoza S.A. and Koplan G.W.: Hypertension in infancy. The case for aggressive management. J. Urol., 113: 555, 1975.
62. Rance C.P., Arbus G.S., Balfe J.W., et al.: Persistent systemic hypertension in infants and children. Pediatr. Clin. N. Am., 21: 801, 1974.
63. Report of the task force on blood pressure control in children. Pediatrics, 59 (supplement): 797, 1977.

64. Rosler A., Rabinowitz D. and Theodor R.: The nature of the defect in a salt wasting disorder in Jews of Iran. *J. Clin. Endocrinol.*, 44: 279, 1977.
65. Sagawa K., Ross J.M. and Guyton A.C.: Quantitation of cerebral ischemic pressor response in dogs. *Am. J. Physiol.*, 200: 1164, 1961.
66. Sheffield L.T., Burdeshaw J. and Jackson D.H.: Iso-metric effects on treadmill exercise responses in healthy young men. *Am. J. Cardiol.*, 31: 344, 1973.
67. Sheftel D.N., Hustead V. and Friedman A.: Hypertension screening in the follow-up of premature infants. *Pediatrics*, 71: 763, 1983.
68. Thomas C.B. and Ross D.C.: The heritage of hypertension and coronary heart disease: discriminant function analysis of the characteristics of healthy adults. *Am. J. Med. Sci.*, 248: 505, 1964.
69. Trout K.W., Bertrand C.A. and Williams M.H.: Measurement of blood pressure in obese persons. *J.A.M.A.*, 162: 970, 1956.
70. Vaughan V.C.: Developmental pediatrics. Nelson textbook of pediatrics, eleventh edition, W.B. Saunders company: p. 34, 1979.
71. Voors A.W., Webber L.S., Frerichs R.R. and Berenson G.S.: Body height and body mass as determinants of basal blood pressure in children: the Bogalusa heart study. *Am. J. Epidemiol.*, 106: 101, 1977.
72. Voors A.W., Foster T.A., Frerichs R.R., Webber L.S.

and Berenson G.S.: Studies of blood pressure in children, aged 5-14 years, in a total biracial community. *Circulation*, 54: 319, 1976.

73. Zinner S.H., Martin L.F., Sacks F., Rosner B., and Kass E.H.: A longitudinal study of blood pressure in childhood. *Am. J. Epidemiol.*, 100: 437, 1975.