

SECTION VI

B I B L I O G R A P H Y .

B I B L I O G R A P H Y

1. Acharya, P.T., Amin, S.P. and Sayed, B.A. : Comparative evaluation of concentration methods for the detection of cysts and ova in faeces. Jour. Ind. Med. Asso., 32: 322-324, 1959.
2. Agarwal, S.C., and Mista, S.S.: Studies on serum iron and iron binding capacity of serum in normal and anemic subjects. 1. Observation on the level of serum iron in normal individuals. J. Assn. Phy. Ind. 2: 29, 1954.
3. Annotation : Iron therapy, Lancet, 2, 954-955, 1954.
4. Any Questions ? : Iron Fumarate and Alimentary Bleeding. British Medical Journal, 1:733-733, 1963.
5. Apte, S.V., and Venkatachalam, P.S. : Iron Absorption in Human Volunteers using High Phytate Cereal Diet. Ind. Jour. Medi. Res., 50: 516-520, 1962.
6. Baird, I., Maclean, and Podmore, D.A.: Intramuscular Iron Treatment in Iron Deficiency Anaemia. Lancet, 2: 942, 1954.

7. Baker, S.B.dec., Golberg, L., Martin, L.E., and Smith, J.P. : Tissue Changes Following Injection of Iron-dextran Complex. Jour. Path. Bact., 82: 453, 1961.
8. Barclay, T.H.C., and Whittick, J.W : Hazards of Iron-dextran Complex. British Medical Journal, 2: 1019, 1960.
9. Barkan, G. : The Distribution of Easily Splitable Iron between Blood-corpuscle and Plasma and its Conduct under Experimental Conditions. Journal of Physiological Chemistry, 171: 194, 1927.
(Translated from German.).
10. Barkan, G. : Method of Determination and Qualities of Easily Splitable Blood-iron. Journal of Physiological Chemistry, 216: 1, 1933. (Translated from German).
11. Barkan, G. and Walker, B.S. : Determination of Serum Iron and Pseudohemoglobin Iron with O-phenanthroline. J.Biol. Chem., 135: 37, 1940.
12. Beckman, H. : Drugs - Their Nature, Action and Use, W.B.Sunders Co., Philadelphia and London, 1958, p. 110-127.
13. Ben-Ishay, D. : Toxic Reactions to Intramuscular Administration of Iron-dextran Complex. Lancet, 1: 476, 1961.

14. Berenbaum, M.C., Child, K.J., Davis, B., Sharpe, H.M., and Tomich, E. G. : Animal and Human Studies on Ferrous Fumarate - An oral Hematinic. Blood, 15: 540-550, 1960.
15. Bessis, M.C., and Breton-Gorius, J. : Iron Metabolism in the Bone Marrow as seen by electron microscopy. Blood, 19: 635-663, 1962.
16. Best, E.M., and Vaidya, R.M : Plasma Protein Levels of Healthy Medical Students. Indian Journal of Medical Sciences, 13: 597-600, 1959.
17. Betterman : American Journal of Medical Sciences, September, 1947.
18. Bhatt, P.R. : Idiopathic Hypochromic Anaemia in Males. Indian Journal of Medical Sciences, 13: 926-930, 1959.
19. Bothwell, T.H., and Mallett, B.: The Determination of Iron in Plasma or Serum. Biochem., J., 59: 599-602, 1955.
20. Boyd, W. : Pathology for the Physician, Lea and Febiger, Philadelphia, 6th Ed., 1961, p. 579-582.
21. Bray, W.E.: Clinical Laboratory Methods. C.V. Mosby Co., St.Louis, 6th Ed., 1962, p. 121-158.
22. Bray, W.E. : Clinical Laboratory Methods, C.V.Mosby Co., St. Louis, 6th Ed., 1962, p.177-178.

23. Bray, W.E. : Clinical Laboratory Methods. C.V. Morby Co., St. Louis, 6th Ed., 1962, p.299-302.
24. Briggs, R. : The Reliability of Some Haematological Measurements - Recent Advances in Clinical Pathology. J & A. Churchill, London, 2nd Ed., 1951, p. 318-329.
25. Briggs, R., and MacMillan, R.L. : The Error of Red Cell Count. Jour. Clin., Path., 1: 288, 1948.
26. Brown, A. : Current Therapeutics - Iron Therapy. Practitioner, 176: 434-440, 1956.
27. Brown, E.B., and Moore, C.V.: Parenterally Administered Iron in the Treatment of Hypochromic Anaemia - Progress in Haematology ~~Vol. 1, 1956~~ 1:22, 1956.
28. Brown, E.W., Moore, C. M., Rayanfarje, C., Smith, D.E. : Intravenously Administered Saccharated Iron Oxide in the Treatment of Hypochromic Anaemia. Jour. Amer. Med. Asso., 144: 1085, 1950.
29. Bulter, E., Drennan, W. and Block, M. : The Bone Marrow and the Liver in the Iron Deficiency Anaemia - Jour. Lab. and Clin. Medicine, 43 : 427, 1954.
30. Burch, H.B., Lowry, O.H., Bessey, O.A., and Berson, B.Z.: The Determination of Iron in Small Volumes of Blood Serum, J.Biol. Chem., 174: 791-802, 1948.

31. Callender, S.T. : Iron Absorption. British Medical Bulletin, 15 : 5-7, 1959.
32. Cantarow, A., and Trumper, M. : Clinical Biochemistry, 4th Ed., 1950, p. 205-209.
33. Cecil, R.L., and Loeb, R.F. : Textbook of Medicine, W.B. Saunders Co., Philadelphia and London, 10th Ed., 1960, p. 407-409.
34. Cecil, R.L., and Loeb, R.F. : Textbook of Medicine, W.B. Saunders Co., Philadelphia and London, 10th Ed., 1960, p. 1117-1139.
35. Chatterjee, K.D. : Parasitology in Relation to ~~the~~ Clinical Medicine, Calcutta, India, 3rd Ed., 1960, p. 146-152.
36. Chatterjee, K.D. : Human Parasites and Parasitic Diseases, Calcutta, India, 1952, p. 475-480.
37. Chatterjee, K. D. : Human Parasites and Parasitic Diseases, Calcutta, India, 1952, p. 530.
38. Cope, E., Gillhespy, R.O., and Richardson R.W. : Treatment of Iron Deficiency Anaemia - Comparison of Methods. British Medical Journal, 2 : 638-640, 1956.

39. Crowley, J.D., and Still, W.J.S. : Metastatic
Carcinoma at the site of Injection of Iron-~~extran~~
Complex. British Medical Journal, 1: 1411, 1960.
40. Daftary, V.G., and Bhende, Y.M. : Anaemia in Anky-
lostomiasis. Jour. Post-Graduate Medicine, 2:
44-50, 1956.
41. David, J.C., Iswariah, V., and Guruswami, M.N. :
Pharmacology and Pharmaco-therapeutics, Madras,
India, 4th Ed., 1963, p. 318, 328.
42. David, J.C. Iswariah, V., and Guruswami, M.N.:
Pharmacology and Pharmaco-therapeutics, Madras,
India, 4th Ed., 1963, p. 692-704.
43. Davis, G., Levin, B., and Oberholzer, V.G.: The
Microestimation of Serum Iron and Iron-binding
Capacity in normals and in Disease. J.Clin.Path.,
5(4): 312, 1952.
44. Drill, V.A. : Pharmacology in Medicine, 2nd Ed.,
1958, p. 703-709.
45. Editorial : Iron Deficiency in Man. Lancet. 1:1162-
1163, 1958.
46. Editorial : Iron in Tissues. Lancet, 2 : 1342-1343,
1961.

47. Forshaw, J.W.B. : Idiopathic Hypochromic Anaemia in Male. British Medical Journal, 2 : 908, 1954.
48. Fowlweather, F.S. : The Determination of Iron in Blood Plasma. Biochem. J., 28: 1160, 1934.
49. Franklin, M., Rhose, W.G., Hueriga, J., and Camp, C.R.: Chelate Iron Therapy. Jour. Amer. Med. Asso., 166: 1685-1693, 1958.
50. Goodman, L.S., and Gilman, A. : Pharmacological Basis of Therapeutics, Macmillan, New York, 2nd Ed., 6th Printing, 1960, p. 1144-1144.
51. Goodman, D.S., and Gilman, A. : Pharmacological Basis of Therapeutics, Macmillan, New York, 2nd Ed., 6th Printing, 1960, p. 1451-1477.
52. Gupta, S., and Kumar, S. : Relation of Plasma Iron with Stress and Adreno-cortical Function. Ind. Jour. Med. Res., 48: 140-145, 1960.
53. Gupta, S., Kumar, S., and Mangalik, V.S. : Influence of Body Temperature on Plasma Iron. Ind. Jour. Med. Res., 47: 266-272, 1959.
54. Gupta, S., Kumar, S., Parvathi Devi, K., and Manglik V.S. : Plasma Iron, Iron-binding capacity of the Plasma and free Erythrocyte Protoporphyrin in Normal Indian Subjects. Ind.Jour.Med.Res., 47: 150-157, 1959.

55. Haddow, A. : Imferon and Cancer. British Medical Journal, 2: 663, 1960.
56. Hahn, P.F., Bale, W.F., Ross, J.F., Hettig, R.A., and Whipple, G.H.: Radioiron in Plasma does not exchange with Hemoglobin iron in red cell. Science, 92: 131, 1940.
57. Hahn, P.F., Jones, E., Lowe, R.C., Meneely, G.R., and Peacock, W. : The Relative Absorption and Utilization of Ferrous and Ferric Iron in Anaemia as determined with the radioactive isotope. Am. J. J. Physiol., 143: 191, 1945.
58. Hamilton, L.D., Gubbler, C.J., Cartwright, G.E., and Wintrobe, M.M.: Diurnal Variation in the Plasma Iron Level of Man. Proc.Soc. Expt.Biol. & Med. 75: 65, 1950.
59. Hawk, Oser, and Summerson : Practical Physiological Chemistry, 13th Ed., 1954, p. 617,- 618.
60. Health Bulletin No.23, Government of India Publication, Delhi, 5th Ed., 1956.
61. Hosain, F., and Hosain, P. : Plasma Iron Clearance Study with low Doses of $\text{Fe}^{59} \text{Cl}_3$. Ind. Jour.Med.Res., 48: 584-588, 1960.
62. Hunter, D., and Bomford, R.R.: Hutchison's Clinical Methods, Cassell & Co., London, 13th Ed., 1956,

p. 24-26.

63. Hussain, R., and Patwardhan, V.N. : The Influence of Phytate on the Absorption of Iron. Ind. Jour. Med. Res., 47: 676-682, 1959.
64. Hussain, R., Patwardhan, V.N., and Sriramachari, S.: Dermal Loss of Iron in Healthy Indian Men. Ind. Jour. Med. Res., 48: 235-242, 1960.
65. Illingworth, D.G. : Ferrous Fumarate. British Medical Journal, 2 : 1099-1100, 1959.
66. Izak, G., Galewsky-Stein, K., Menczel, J., and Groen, J.J.: Influence of Salicylate Administration on Iron Metabolism. Blood, 19: 601-611, 1962.
67. Jhatakia, K.U. : Cobalt with Iron in the Treatment of Iron Deficiency Anaemias. Jour. Ind. Med. Asso., 26: 126-129, 1956.
68. Jhatakia, K.U.; Indication of Therapy in Relation with Morphological Classification of Anaemias. Indian Journal of Pharmacy, 16: 49-52, 1954.
69. Jhatakia, K.U. : Intravenous Iron Therapy. Indian Journal of Medical Sciences, 5: 110-118, 1951.
70. Jhatakia, K.U., Shah, K.H., Dixit, A.P., Desai, G.N., Shah, P.N., and Shah, H.M.: A study in the Causes

and Characteristics of Anaemia in Gujaratis.

Journal of the Gujarat Research Society, July, 1948.

71. Jhatakia, K.U.: Some Observations in Cases of Anaemia in Bombay. *Antiseptic*, September, 1957.
72. Johri, B.S. : Normal Serum Iron Level in Former Madhya Bharat. *Ind. Jour. Med. Res.*, 47: 616-621, 1959.
73. Joseph, M.W. : Absorption of Iron as a Problem in Human Physiology. *Blood*, 13:1, 1958.
74. Josephs, H.W. : Determination of Iron in Small Amounts of Serum and Whole Blood with the use of Thiocyanate. *J. Lab. & Clin. Med.*, 44:63-74, 1954.
75. Kadish, A.H.: Correlation of Changes in Body Weight with Electro-cardiographic Pattern. *American Practitioner*, 4: 513-518, 1953.
76. Kadish, A.H: Correlation of Changes in Body Weight with Electro-cardiographic Pattern, *Year Book of Medicine*, 1954-1955, p. 403.
77. Kerr, D.N.S., and Davidson, S. : Gastrointestinal Intolerance to Oral Iron Preparations. *Lancet*, 2: 489-492, 1958.
78. King, E.J., and Wootton, I.D.P. : Micro-Analysis in Medical Biochemistry, J. & A. Churchill, London, 3rd Ed., 1956, p. 108-109.

79. Kitzes, G., Elvejem, C.A., and Schuete, H.A. :
The Determination of Blood Plasma Iron. Jour.
Biol. Chem. 155: 1653, 1944
80. Krantz, J.C., and Carr, C.J. : Pharmacologic Principles of Medical Practice, 5th Ed., 1961, p. 1106-1116.
81. Kratschell, B. : An Easily and Quickly made Survey Determination of the Amount of the Serum-iron Reflection. Journal of Medical Education, 48:154, 1954.(Translated from German).
82. Kumar, S., Gupta, S., and Mangalik, V.S.: Effect of Inflection on the Absorption, Excretion and Tissue Distribution of Iron. Ind.Jour. Med. Res.,47: 273-279, 1959.
83. Kumar, S., Gupta, S., and Mangalik, V.S.: Role of Reticulo-Endothelial System in the Regulation of Plasma Iron. Ind. Jour. Med. Res., 47: 388-392,1959.
84. Laurence, D.R. : Clinical Pharmacology, 2nd Ed.,1963, p. 435-440.
85. Lewis : Introduction to Pharmacology, 2nd Edition, 1962, p. 525-529.
86. Manson-Bahr, P. : Hookworm and Anaemia. Lancet, 1: 962-963, 1958.
87. McCance, R.A.,and Widdowson,E.M.:Absorption and Excretion of Iron. Lancet, 2: 680, 1932.

88. Meakins: Practice of Medicine, 6th Ed., p. 1505-~~1505~~.
89. Mody, B., Dixit, C.H., Parekh, J.G., Jhala, H.I.,
and Ramsarma, G.B.: Study of Serum Iron in Normal
Individuals, Journal of J.J. Group of Hospitals
and Grant Medical College, 1:14-19, 1956.
90. Moore, C.V., Doan, C. A., and Arrowsmith, W.R: Studies
in Iron Transportation and Metabolism I and II. J.
Clin. Invest. 16: 613-627, 1937.
91. Moore, C.V., Dubach, R., Ninnich, V., and Roberts,
H.K.: Absorption of Ferrous and Ferric Radioactive
Iron by Human Subjects and by dogs. J. Clin. Invest.,
23: 755, 1944.
92. New and Non-official Drugs.: Ferrous Fumarate. Jour.
Amer. Med. Asso., 171: 1104-1105, 1959.
93. Nissim, J.A. : Intravenous Administration of Iron.
Lancet, 2: 49, 1947.
94. O'Sullivan, D.J., Higgins, P.G., and Wilkinson, J.F. :
Oral Iron Compounds - A Therapeutic Comparison,
Lancet, 2: 482-485, 1955.
95. Parekh, J.G., and Rane, S.E.; Clinical Trial of Ferr-
ous Succinate in Hypochromic Anaemia. Jour. of
Asso. of Physicians of India, 6: 257-261, 1958.

96. Peterson, R.E.: Improved Spectrophotometric procedure for Determination of Serum Iron, Anal. Chem., 25: 1337-1339, 1953.
97. Peters, T., Góiovanniello, T.J., Leonard Apt, and Ross, J.F : A simple Improved Method for the Determination of Serun Iron. Jour. Lab. and Clin. Med., 48: 280-288, 1956.
98. Pirrie, R. : Iron metabolism: A review of recent literature. Glasgow Med.J., 31: (11) 397, 1950.
99. Pirrie, R. : The Influence of Age upon Serum Iron in Normal Subjects. J. Clin. Path. 5: 10,1952.
100. Powell, J.F. : Serum Iron in Health and Disease. Quart. Jour. Med., 13: 19-26, 1944.
101. Prased, B.G., and Mathur, G.B. : Intradermal Test in Ankylostomiasis. Ind. Jour. Med. Res., 50: 1-5, 1962.
102. Price : Textbook of Practical Medicine, 9th Ed., 1956, p.332-334.
103. Price: Textbook of Practical Medicine, 9th Ed., 1956, p. 732-734.
104. Rabkin, M. : Iron Metabolism and Therapy in Iron Deficiency. American Practitioner, 13: 328-334, 1962.

105. Rajsuriya, K., Bibile, S.W., Somasunderam, M., Nagarathanam, N., and Fernando, C.F.O.: Comparative Clinical Trial with Ferrous Fumarate. *Ind. Jour. Med.Res.*, 49: 55-60, 1961.
106. Ramsay, M.N.M.: An Improved Technique for the Determination of Plasma Iron. *Biochem. J.*, 57: 17, 1954.
107. Ramsay, W.N.M. : The Determination of Iron in Blood Plasma or Serum. *Biochem. J.* 39: 228, 1953.
108. Ramsay, W.N.M.: The Determination of Iron in Blood Plasma or Serum. *Biochem. J.*, 53: 227-231, 1953.
109. Rao, B.R.H., Rao, P.S.S., and Baker, S.J. : Iron intake and Iron Deficiency Anaemia. *Indian Journal of Medical Sciences*, 13: 584-592, 1959.
110. Richmond, H.G. : Induction of Sarcoma in the Rat by Iron-dextran Complex. *British Medical Journal*, 1: 947, 1959.
111. Robinson C.E.G.D.N. Bell, and Sturdy, J.H.: Possible Association of Neoplasm with Iron-dextran Injection. *British Medical Journal*, 2: 648, 1960.
112. Roche, M., and Perez-Gimenez, M.E.: Intestinal Loss and Reabsorption of Iron in Hookworm Infection. *Jour. Lab. and Clin. Med.*, 54: 49-52, 1959.

113. Roche, M., Perez-Gimenez, M.E., Layrisse, M., and Prisco, E.D.: Study of Urinary and Faecal Excretion of Radioactive Chromium (^{51}Cr) in Man - its use in the measurement of intestinal blood loss associated with hookworm infection. Jour. Clin. Invest., 36: 1183-1192, 1957.
114. Sandoz, Haematology Charts, 1951.
115. Savill, T.D.: System of Clinical Medicine, Edward Arnold, London, 13th Ed., 1955, p. 697-706.
116. Schade, A.L., Oyama, J., Reinhart, R.W., and Miller, J.R.: Bound Iron and Unsaturated Iron-Binding Capacity of Serum - Rapid and Reliable Determination. Proc. Soc. Exper. Biol. and Med., 37: 443-448, 1954.
117. Shah, V.V.: Electrocardiogram in Anaemia. Indian Heart Journal, 4 : 129-156, 1953.
118. Shah, V.V.: Electrocardiogram in Anaemia. Year Book of Medicine, 1954-1955, p. 403.
119. -- Sharma, R.S., Parekh, J.G., and Shah, K.M.: Use of oral iron preparations in Iron Deficiency Anaemia. Journal J.J. Group of Hospitals, 7:259-263, 1962.
120. Srikantia, S.G.: Ferritin in Nutritional Oedema. Lancet, 1:667-667, 1958.

121. Summerskill, W.H.J., and Alvarez, A.S.: Salicylate Anaemia. *Lancet*, 2:925-928, 1958.
122. Surgenor, D.M., Koechlin, B.A., and Strong L.E.: Chemical, Clinical and Immunological Studies of Human Plasma Fractionation XXXVII. The Metalcombining Globulin of Human Plasma. *J. Clin. Invest.*, 28: 73, 1949.
123. Swan, H.T., and Jowett, G.H.: Treatment of Iron Deficiency Anaemia with Ferrous Fumarate. *British Medical Journal*, 2: 782-787, 1959.
124. To-day's Drugs : Ferrous Fumarate. *British Medical Journal*, 2: 1084-1084, 1960.
125. Todd, J.C., Sanford, A.H., and Wells: Clinical Diagnosis of Laboratory Methods, W.B. Saunders, 12th Ed., 1953.
126. Undavia, J.V., and Daswani, H.D.: Clinical Trial of an Oral Iron Preparation in Hypochromic Anaemia in Women. *Journal of J.J. Group of Hospitals*, 3:281-286, 1958.
127. Variava, N.S.: Ferrotherapeutics of Anæmias. *Indian Practitioner*, January: 141-152, 1958.
128. Verghese, P.J., Talwalkar, N.G., and Sathe, R.V.: Parenteral Method of Iron Therapy. *Jour. Asso. Phys. Ind.*, 8: 34-39, 1960.

129. Verghese, P.J., Talwalkar, N.G., and Sathe, R.V:
The Mean Corpuscular Haemoglobin Concentration
(M.C.H.C.) - its Importance in the Diagonosis and
Management of Hypochromic Anaemias. Jour. Asso.
Phys. Ind., 7: 278-282, 1959.
130. Whitby, L.E.H., and Britton, C.J.C.: Disorders of
Blood, J. & A. Churchill Ltd., London, 9th Ed.,
1963, p. 161-171.
131. Whitby, L.E.H., and Britton, C.J.C. :Disorders of
Blood, J. & A. Churchill Ltd., London, 9th Ed.,
1963, p. 190-200.
132. Whitby, L.E.H., and Britton, C.J.C. : Disorders of
Blood, J. & A., Churchill Ltd., London, 9th Ed.,
1963, p. 215-217.
133. Whitby, L.E.H., and Britton, C.J.C. : Disorders of
Blood, J. & A., Churchill Ltd., London, 9th Ed.,
1963, p. 292-293.
134. Whitby, L.E.H., and Britton, C.J.C. : Disorders of
Blood, J. & A., Churchill Ltd., London, 9th Ed.,
1963, p.727-728.
135. Whitby, L.E.H.,and Britton, C.J.C.: Disorders of
Blood, J. & A., Chrchill Ltd., London, 9th Ed.,
1963, p. 794-795.

136. Wintrobe, M.M.: Clinical Hematology, Lea & Febiger, Philadelphia, 5th Ed., 1962, p. 143-150.
137. Wintrobe, M.M.: Clinical Hematology, Lea & Febiger, Philadelphia, 5th Ed., 1962, P. 376-420.
138. Wintrobe, M.M.: Clinical Hematology, Lea & Febiger, Philadelphia, 5th Ed., 1962, p.426-466.
139. Wintrobe, M.M.: Clinical Hematology, Lea & Febiger, Philadelphia, 5th Ed., 1962, p.731-753.
140. Woodruff, A.W.: The Natural History of Anaemia Associated with Protein Malnutrition. British Medical Journal, 1:1297-1307, 1955.
141. Worthy, T.S., and Wynne, E.J.C.: Metastatic Carcinoma at the site of Injection of Penicillin. British Medical Journal, 2: 1208, 1960.