

Ferraplex B effective, well-tolerated, oral therapy of iron-deficiency anaemia. 6, Arenicola.

Contributors

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« A R E N I C O L A »

FERRAPLEX B *effective, well-tolerated, oral therapy of iron-deficiency anaemia*

No. 6 of a series

The casts of *Arenicola*, the lugworm, are a common sight in the intertidal zone of Britain's shores. Because, in its burrow, periods of a very poorly oxygenated environment must be endured at each low tide, it has been postulated that the blood of *Arenicola* serves a double function; acting as an oxygen depot as well as a medium for gaseous exchange. The depot effect is thought to be achieved by the respiratory pigment *erythrocrucorin*, a form of haemoglobin which differs from that of man in molecular weight and biochemical character—though in both *iron* is an essential ingredient.

The human body's need for an adequate dietary supply of iron has long been accepted, particularly during the difficult periods of adolescence, pregnancy and old age. Realisation of the significance of other dietary factors in achieving its optimal physiological use is much more recent.

For treatment of the hypochromic anaemias FERRAPLEX B not only provides adequate assimilable iron as ferrous sulphate; it also supplies appropriate potentiating quantities of copper, vitamin C and whole, naturally occurring vitamin B complex—all factors known to be intimately concerned with iron intake and utilisation.



DOSAGE

One or two tablets three times daily according to the age of the patient and the severity of the symptoms. Young children should receive a reduced dosage according to age. It is advisable to commence with one or two tablets daily and increase the dosage gradually. The tablets should always be taken with or immediately after food.

COMPOSITION

Ferraplex B is unique in supplying such a comprehensive haematinic formula in one tablet.

The full daily dose of 6 tablets (two tablets three times daily) provides:

Ferrous sulphate, exsiccated, B.P.	1 gm.
Copper carbonate	2 mg.
Ascorbic acid (vitamin C)	50 mg.
Natural vitamin B complex extract	2 gm.
<i>including</i>	
Aneurine hydrochloride (Vitamin B ₁)	3 mg.
Riboflavine (Vitamin B ₂)	6 mg.
Nicotinamide	30 mg.

and all the other naturally occurring factors of the vitamin B complex.

PACKINGS

Bottles of 50 and 250 tablets

Daily cost of N.H.S. treatment, 2½d. to 4½d.

C. L. BENCARD LTD · PARK ROYAL · LONDON · N. W. 10.

