

question? That there is a deficiency of iron in the blood in most forms of anemia is, of course, indisputable; and to endeavour to supply this lack by the administration of iron seems but a common sense procedure. This practice would be sufficient if anemia were, in reality, nothing more than a condition of iron deficiency; but modern physicians know that the real underlying causative factor is a disturbance of the complicated processes of nutrition and metabolism, and that iron poverty is but one manifestation of this disorder. Sufficient proof of this fact has been presented to every physician when he has observed how anemic conditions persist in spite of the long continued administration of iron. Here, then, iron must be supplemented by such remedies as have the ability to awaken the depressed nutritive and metabolic processes.

To invigorate, to rekindle nervous force, to revitalize all functions, and thereby bring about a condition of systematic vigor, of which blood enrichment is necessarily a feature, the addition of Manganese with Iron is desirable. In Pepto-Mangan, Iron and Manganese was first brought to the attention of the profession by Dr. Gude, chemist, and this preparation is found to be one of the best therapeutic resources of the present-day physician, and when combined with such other remedies as meet the indication, such as we have spoken of, forms at once a therapeutic arsenal whose fortress is impregnable. Editorial in *Medical Summary*.

THE VALUE OF ECTHOL.

Ecthol is an agent that is gaining great popularity by reason of its wide range of usefulness. It contains the active principle of echinacea, which is an old remedy. A recent number of the Chicago Year Book states that the prompt results gained from it have caused all writers to express themselves with such apparent extravagance as to really retard the introduction of this agent to the profession at large. In summing up, the statement is made that "it will yet establish for itself, by its inherent valuable therapeutic properties, with the entire profession a fixed and permanent place." Ecthol is anti-purulent and a corrector of all dyscrasia of the fluids. It is used locally and internally. The dose is a teaspoonful four to eight times daily. It is useful in septicemia and all cases of blood poisoning from whatsoever cause. It is excellent for erysipelas, carbuncles, abscesses, boils, sores, ulcers, gangrene, and as a gargle in diphtheria and putrid sore throat. W. T. Marrs, M.D., in the *Medical Summary*.