

Vitamins in Prenatal Life

Vitamins are essential for the normal development of the embryo. Severe vitamin deficiencies during pregnancy, apart from their ill-effects on the mother, lead to death or malformation of the foetus. It is known from animal experiments that riboflavin is required in the later stages of bone development. Deformities which resemble human congenital malformations have also been observed following deficiencies of folic and pantothenic acids in the maternal diet. Although it is not possible to apply these results in detail to humans, adequate nutrition during pregnancy has long been considered to be of supreme importance.

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VITA HUMANA

INTERNATIONAL JOURNAL OF HUMAN DEVELOPMENT

Edited by: H. THOMAE, Erlangen

From the Preface:

"The progress within the different fields of research on human development such as Anthropology, Psychology, Physiology, Pediatrics, Geriatrics, Medicine, Social Hygiene, Sociology, Criminology and humanities like Biography and History of Literature and Art is not represented today in a common journal. Whoever wants to get information on studies related to the facts of 'Vita Humana' has to look into at least eighty different journals.

On the other hand the need for an integration of knowledge within the sciences of human development is felt more and more. Due to the necessarily increasing specialisation of methods, problems and approaches, the danger is growing that an integration of different contributions to the study of human ontogenesis will become more and more difficult.

It seems to become more and more difficult to integrate the different approaches to the problem of human development within the different sciences and humanities. Therefore very frequently we get summaries of heterogeneous facts but not a real picture of the course of human life.

By publication of original papers the journal wants to promote at least to some extent the concentration of information into one periodical. For the same reason, it will give reviews on the progress in certain areas of research on human development, book reviews and summaries of articles published in other journals. Reports on current research projects as well as on conferences and workshops will give the research centres in different countries the chance of early contacts and of exchange of experiences in fields of common interest."

The journal will be published quarterly.

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