



---

# **Healing Means Harmonizing the Symbiosis: Isopathy Compensates Symbiont Deficiencies**

**by Dr. med. Alfred Baum**

In a way, mitochondria with their more than 100 ferments represent the chemical manufacturing plant of the cells. Besides the mitochondria, there exist also microsoma, in numerous orders of magnitude, doing similar work. Insect larvae of xylophagans, for example, accommodate bacteria in the lumen of the bowels, which can transform polysaccharides into saccharides using different ferments.

The higher life develops, the more the organisms depend on their plant symbionts, which allow the development of Metazoa at all. These are real cosmicly primitive organisms, which evolutionarily migrated from the lumen of the bowels through the appendage glands into the cells of the body. So the woodworm larva receives all catalysts necessary for the decomposition of polysaccharides directly from enteric bacteria. This is similar in vertebrates with their microorganisms relocated into the gland cells.

For these produce digestive ferments which are sent to the intestines, so basically there is no difference. One finds, for example, follicular hormones in yeast fungi and protozoons, adrenaline in lower animals exciting their movements. All work of the inner and outer metabolism can only be understood by understanding the assistance of the excretions of microorganisms. These represent the metabolism's real source of energy.

### Metabolism Can Fall Back Into Its "Original State"

Progressive pathological deviations of carbohydrate combustion were



*Prof. Enderlein and Dr. med. Baum at blood tests*

cleared up by Dr. Seeger. At the same time, it was pointed out that the metabolism can always fall back into its "original state", due to noxae. The question of how far toxins from the environment intervene directly in this chemism should be cleared up by organic chemists. From our point of view, all damages can be traced back to microorganisms with the result of an altered ferment work, and finally, the cancer-chaos.

Even each change of weather causes a displacement of the physiologic work and the morphology of different bacteria. Prof. Enderlein proved this *in vitro*, and people suffering from rheumatism know it *in vivo*. Compared with this, isopathy replaces these lost symbionts. This is the last causal and effective healing method by physicians that deserves this designation.

### The Two Symbiont Genera Of Higher Life

In their blood and soma cells, mammals accommodate deriva-

tives of the fungi *Mucor racemosus* and *Aspergillus niger*, which represent the symbionts of higher life. The lymphatic apparatus, connective tissue with mast cells, monocytes, etc. are occupied by *Aspergillus* forms, which are identical with a "paratuberculous ultravirus". By contrast, in blood and other body cells - especially in hormone glands - *Mucor* is effective. The Golgi's apparatus represents a bacteria-like form of *Mucor*, e.g. also for the production of thyroxine.

With regard to these two organisms, Prof. Enderlein refers to "bipolar pincers". Here, the more or less "lymphatic" constitution is responsible for which of the „pincer jaws“ is bigger or smaller. The SANUM preparations MUCOKEHL and NIGERSAN are able restore the lost balance of symbiosis and thus, to normalize the unbalanced metabolism. The meritorious research of Dr. Seeger made us capable of achieving an almost complete healing effect by the complementary use of lactic acid



(SANUVIS) and citric acid (CITROKHEHL).

**„Dystrophic“ Must Change to „Syntrophic“**

LATENSIN, UTILIN and RE-CARCIN are bacteria, which are harmless to mammals, and which appear syntrophic with normal symbionts, but dystrophic with pathogenic forms. Their excretions presumably have a negative influence on the parasites' metabolism, for example the fermentation

metabolism. In any case, these SANUM remedies are indispensable for the reestablishment of the balance of symbiosis.

The names Enderlein and Seeger will be forever connected with a profound clarification of the terms health and disease. Accordingly, all higher life is only possible due to a symbiosis between the animal organism and the plant micro-organism. Health is an undisturbed, illness a disturbed symbiosis. Dr.

Seeger pointed out the “bifurcation“, at which place a normal metabolism lapses into a pathological one.

**First published in the German language in the SANUM-Post magazine (1/1987)**

**© Copyright 1987 by Semmelweis-Institut GmbH, 27318 Hoya (Weser), Germany**

**All Rights Reserved**