THE VACCINE OF TODAY IS THE NOSODE OF YESTERDAY

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The term vaccine therapy means employment of vaccine in the treatment of the diseased conditions whereas a vaccine is defined as a standardized suspension of dead bacteria in a physiological salt solution preserved in alcohol as in case of autogenous vaccines or in lysol or carbolic acid and is administered for the purpose of raising the opsonic index of patients suffering from an infection by these organisms.

Nosode.—The word nosode comes from the Greek word "nosos" which means disease. The very useful and interesting group of medicines is defined by Dr. Dewey as "a morbid product of disease which is prepared Homœopathically and is as remedies.

Varieties—The vaccines can be divided into the following varieties:—

- (i) Stock vaccines.
- (ii) Autogenous.
- (iii) Mixed vaccines.

Now the stock vaccine is prepared from the pathogenic organisms and can be administered in any patient.

Autogenous variety is considered much more useful and effective than other varieties. This is made from the cultures taken from the patient himself and can be used in his case only.

A mixed vaccine can be either Stock or Autogenous, it is prepared from two or more germs of a disease in a given case. A mixed vaccine is also termed as "Blunderous" by Dr. Burney Yeo of England and as "shot-gun" by Dr. Dewey.

In the above few lines I tried to give you an idea of the varieties of the vaccines. Now let's consider the requisites for a good vaccine as Dr. Runnels says—

- (1) It must be identical with the toxin of the organism responsible for infection in a particular case.
 - (2) The germ life must be destroyed.
 - (3) The administration of these should be of no objection.
- (4) It must be put up so as to be incapable of infection. Nosodes also can be of Stock, autogenous or of a mixed type. These can be of vegetable, animal or human origin.

Administration:

Vaccines can be administered Hypodermically or Orally. The method of giving orally is favoured by the Homœopaths as it has got certain advantages.

- (1) The method of administration is simple which appeals to all physicians.
 - (2) Negative phase can easily be abolished by this method.
- (3) The results desired that of immunization are more perfect.
- (4) And it also avoids the possibility of injecting live germs in the body.

The administration of the nosodes is done according to the symptoms and should not be done according to the disease. Some authorities insist that the nosodes may be prescribed on definite indication only, like any other remedy, regardless of pathology, etiology or circumstance. Other plead that they have a definite field of its in prophylaxis. The work of Dr. H. C. Allen gives an entire and perfect symptomatology the exact way of its administration based on Homeopathic principles.

The nosodes have had the distinction of being introduced and proven by the most outstanding figures in Homeopathic medicine for more than a hundred years.

The following hints from the history will illustrate it:-

- In 1830—Hydrophobinum, Hering used the saliva of rabid dogs as a remedy for hydrophobia. Fifty years before the publication of first communication on Rabies by Pasteur.
- In 1833—Lyssin, was potentized, proved and introduced by Dr. Hering.

- In 1833—Psorinum by Dr. Hering.
- In 1936—Anthracinum, was introduced by Dr. G. A. Weber in Cattle plague.
- In 1862-Malaria officinalis brought out by Dr. G. W. Bowen.
- In 1871—Variolinum, came into use.
- In 1873—Vaccininum, came into use and account was published in the American Institute Transactions.
- In 1875—Medorrhinum, was introduced by Biegler of Rochester, N.Y. and Dr. Swan and the gonococcus was discovered by Dr. Neisser in 1879.
- In 1879—Syphilinum, was used and in 1880 the proving was published. Trepoema pallidum was discovered by Dr. Schaudin in 1905.
- In 1879—Tuberculinium was introduced by Dr. Swan. Diphtherinum was introduced by Dr. Lux and was used by Dr. Swan.
- In 1880—Pyrogen was first mentioned by Dr. Drysdale of England. About five years previous as in 1875 Dr. Burden Sanderson wrote in the British Medical Journal "only liquids which contain bacteria are capable of setting up pyrexia."
- In 1875—Tuberculin residue appeared also known as New Tuberculin or T.R. Bacillary emulsion or B.E. appeared in 1901.
- In 1906—Pertussin was brought out by Dr. Clarke of England in the same year in which Pertussin bacillus was discovered by Dr. Bordet Gengou.
- In 1908—B.C.G. a living culture from bovine tuberculosis was isolated and attenuated by frequent reculture on oxbile. It was first used orally later intramuscularly and subcutaneously. It seemed to increase the resistance to tuberculosis in infants in France and later in U.S.A. especially in N.Y. city but the results were not encouraging.
- In 1925—Micrococcinum and oscillococinum first discovered by Dr. Doyen and the second time by Dr. Roy in the same year. To this list names of Morbin, Malandrinum, Sepsin can be added.

Just a few years back Dr. J. G. Hare of the London Homœo-pathic Hospital has completed a stock of the various vaccines for dispensary use in the 3x and 30x potencies as per the following:—

- 1. Bacillus Typhosus.
- 2. Bacillus Influenza.
- 3. Bacillus acnes et staph.
- 4. Bacillus coli.
- 5. Gonococcus.
- 6. Micrococcus Catarrhalis.
- 7. Pneumococcus multivalent.
- 8. Pneumococcus pure.
- 9. Staphylococcus albus.
- 10. Staphylococcus aurens.
- 11. Staphylococcus, multivalent.
- 12. Streptococcus mixed.

Application of the Vaccine Therapy:

Dr. C. A. Burnett concluded it as follows:-

- 1. It is applicable only where the diagnosis is known.
- 2. It is applicable only to those diseases origin of which is bacterial.
- 3. It should not be used where the clinical picture is not complete.

There are many points of similarity between vaccine therapy and Homeopathy. It should not be inappropriate to say that the Vaccine of Today is the Nosode of Yesterday.

Following are the points of similarity:—

- 1. The use of similar remedy.
- 2. The use of small dose.
- 3. The negative phase so called aggravation is very much similar to the Homeopathic aggravation and like it is frequently avoided by a higher potency.
- 4. The infrequent repetition of the dose is stated by careful observers to be an important factor. Too frequent repetition is harmful.

Evils of Vaccine Therapy:

- 1. Suppuration—After vaccination suppuration usually occurs at the spot, it is not always, in some cases especially after 2-3 vaccinations this suppuration does not occur. This can be said unsuccessful vaccination which can harm instead of giving any useful effect.
- Even after successful vaccination many cases develop Small-pox but not the single child has been noticed developing it after receiving Homocopathic medicine, of course, if witfully given.
- 3. Sometimes due to unsuccessful vaccination Homœopathic medicines either does not or acts little or the symptoms return.

Views of some eminent medical personnels for the vaccination and given below:—

Dr. Charles Creighton, M.D., said—as a medical man I assert that vaccination is an insult to common sense, that it is superstitious in its origin, that it is unscientific in theory and practice and useless and dangerous in its character.

Vaccination is a monstrosity, the misgotten offspring of error and ignorance; are the words of Dr. Green Wood, D.Sc., F.R.S.

Dr. W. J. Collius M.D., M.S. said Vaccination is a fraud from the beginnings to end and every nerve to secure its abolition.

In the last I would like to ask a simple question that won't that be big foolishness to get vaccinated when its purpose can be served in a much better, safer, cheap convenient, efficatious Homœopathic medicines.