

Neurosmon : an organ-preparation for the regeneration of trophoneurotic tissue defects of the central nervous system.

Contributors

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"Every organ maintains its form and activity by means of a hormone which it produces. Hence, the primary cause of its disease is frequently a deficiency or faulty production of this hormone". (Geheimrat Professor August Bier: "On Hormones of Organs and Organ Therapy". M. M. W. Nr. 25, 21. June 1929.)

Neurosmon

Registered Trade-mark

An organ-preparation for the regeneration of trophoneurotic tissue defects of the central nervous system.

Neurosmon contains definite lipid-albumin complexes of the central nervous system and of the generative gland which is especially important for the regeneration processes. Approved methods of manufacture and the most up-to-date apparatus afford a guarantee of the reliability of the preparation.

A particular lipid is added, with the aim of increasing the permeability of the intestinal wall, so as to protect the specific structural material of the cell (supplied to the organism by the preparation) from undesirable decomposition in the digestive tract.

From previous experience it may be concluded that this method of administration is suitable for maintaining the organ-specific substances intended to supplement the trophoneurotic defects of the tissue, in a form and state which takes into account the conditions of permeability at the boundary surfaces of the injured cell and the conditions for absorption.

Neurosmon is put upon the market in two strengths, namely Neurosmon "strong" and Neurosmon "weak". Neurosmon "strong" is characterised by the addition of 0.001 g of Alkaloid of Ignatium bean per dose (i. e. per tablet of 4 g). Neurosmon "weak" is free from this alkaloid. Being a nerve irritant this alkaloid promotes the restoration of the motor functions; above all its elective vessel-dilating action in the region of the central nervous system promotes the supply to the threatened centres of the organ-specific regeneration material administered in the preparation.

The fact that the administration of homologous brain lipid is capable of effecting an increase in the lipid content in the central nervous system has recently been proved by Professor Marc Serejski, Doctor of Medicine and Philosophy, of the Research Institute for Higher Nerve Activity in Moscow, in his work: "On the Artificial Increase in the Lipoid Content in the Central Nervous System", (Biochem. Zeitsch., 1928, Vol. 201.) Professor E. Schilf, of the Physiological Institute of the University of Berlin, has also published experiments which tend to show that brain

lipoids given as food are utilised for reconstruction by a brain that has been injured by trepanning.

Directions for Use:

The treatment begins with Neurosmon "strong", which is taken for 3 weeks in increasing doses, as shown in the following schedule. For the next 2 to 3 weeks Neurosmon "weak" is taken. After this period Neurosmon "strong" is again taken for 3 weeks. Subsequently the patient is treated with Neurosmon "weak".

Schedule for Dosage.

1st to 3rd week, Neurosmon "strong", as follows:

- 1st to 3rd day: 2 tablets daily (1 each morning and evening)
- 4th to 6th day: 3 tablets daily (1 each morning, noon and night)
- 7th to 10th day: 4 tablets daily (1 morning, 2 noon, 1 at night)
- 11th to 15th day: 5 tablets daily (2 morning, 2 noon, 1 at night)
- 16th to 21st day: 6 tablets daily (2 each morning, noon and night)

4th to 6th week, Neurosmon "weak", as follows:

- 2 tablets three times a day (2 each morning, noon and night) regularly over the whole period.

7th to 9th week, Neurosmon "strong", as follows:

- Exactly the same as in the 1st to 3rd week.

Thereafter Neurosmon "weak", as follows:

- Exactly the same as in the 4th to 6th week.

The tablets may be taken dry and chewed, or crushed and stirred in a little cold water. It is advisable to take Neurosmon, both "strong" and "weak", half an hour before meals.

Trade Packets:

Neurosmon "strong":

In boxes of 24 tablets of
4 g each

Neurosmon "weak":

In boxes of 24 tablets of
4 g each



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Hamburg

Distributing Agents

W. BREDT, LTD.

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