

HERPES

Researchers at the Institute of Molecular Medicine in Lisbon have experimentally demonstrated, for the first time, that it's enough for the immune system to recognize a small fragment of one of the many proteins that exist in the herpes virus to trigger an immune response and control the infection.

The study, conducted by a team led by the virologist Peter Simas, from the Institute of Molecular Medicine (IMM) in Lisbon, was published in the journal PloS Pathogens, and has implications for medicine.

It was known before that that particular protein fragment of the herpes virus tested by the Portuguese team had a role in host immune response. But with this work now it is possible to go further: it was discovered that the recognition of that piece of protein is sufficient to trigger the immune response.

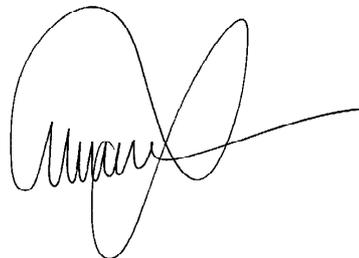
This is not, however, the only news that emerged from the study conducted by the staff of IMM. The other relates to the intensity of the host immune response to the invading virus, which is now better understood.

Not all humans react the same way to the proliferation of viruses in the organism and the infection that they bring, which translates into more or less viral load in the body. The higher the viral load, the more severe the infection is. But why is it so anyway?

What the researchers of the IMM could understand was that the greater or lesser amount of virus present in the body depends on how the immune system's T cells (whose mission is to signal the intruders) acknowledge that protein fragment of herpes, the virus that was used in the study. "This variability in the recognition of the virus determines the more or less effective answer of the immune system and that is why, for example, that not all people get sick when there are viral infections".

Canova, in the presentation of cream, combined with sublingual drops of Canova, promotes immediate modification of the immune response by promoting the recognition of viral injury, as well as recognizing the replication of the virus and thereby inhibiting such replication and a second wave of involvement.

Canova Cream with 14 applicators (60g) -- HPV, viral diseases, herpes and vaginal discharge. (external use - vaginal) – package: tube. Canova Cream (without applicator) (30g) – Atopic dermatitis, urticaria, hand/foot lesions and herpes. (external use) – package: tube.



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