

CLOTHO, GIVE ALL THE EARTHIANs A CHANCE FOR HEALTHY AND CREATIVE LONGEVITY

Dear Colleagues,

In ancient Greek mythology, the Moirai (apportioners), known in English as the Fates, were the white-robed incarnations of destiny. The three Moirai were:

- Clotho (Greek - spinner) spun the thread of life from her Distaff onto her Spindle. Her Roman equivalent was Nona (the Ninth), who was originally a Goddess called upon in the ninth month of pregnancy.
- Lachesis (Greek - allotter) measured the thread of life allotted to each person with her measuring rod. Her Roman equivalent was Decima (the Tenth).
- Atropos (Greek – inexorable or inevitable) was the cutter of the thread of life. Her Roman equivalent was Morta (Dead).

Klotho protein* may indeed be one of the keys that could open the doors of longevity, presented herein as *Chow-Ju* (Japanese, *Longevity is a Good Thing* - *Chow* is long, *Ju* - something nice), a calligraphy given to me by Professor Hiroshi Yamamoto from the University of Kanazawa, Kanazawa, Japan.

The Coming 2019 Year is illustrated herein by our BHF (Brain-and-Heart Friend) Todor Krastev, Professor of Architecture.



*In cell biology, Klotho exists as a transmembrane protein (the enzyme β -glucuronidase) and in a secreted, blood circulating form. Klotho is a potential aging suppressor and provides control over cardiometabolic system and vitamin D metabolism (1-3), also brain functions (4).

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