

International Conference and Expo on **Drug Discovery & Designing**

August 11-13, 2015 Frankfurt, Germany

Fulvi-H as possible treatment for viral diseases

Juan Manuel Navarrete, O Y Morales and I Gracia
National University of Mexico, Mexico

Fulvi H is one fulvic acid authorized to be sold in Mexico first as soil fertilizer, and second as animal dietary supplement, in view of empirical results related mainly to prevent epidemic viral infections in poultry, cattle and pigs. So, it was found that it greatly enhance electrolytes absorption from soil to vegetables,1,2, and in mice and rats it also provokes much better filtration of electrolytes from digestive track to blood, and then by kidneys to urine, which has been proved by using radiolabeled $^{32}\text{PO}_4^{3-}$, $^{45}\text{Ca}^{2+}$, ^{131}I (mainly fixed in thyroid) and $^{59}\text{Fe}^{3+}$ (mainly fixed in red cells). But this primary effect is followed by substantial promotion in their immune system, for the most part IgG and proportionally IgT, measured by Elisa method and refractometry.3,4,5 Now, Fulvi H has been authorized in Mexico as human dietary supplement, but the general conclusion seems to be that in the same way that fulvic acids from humic substances are essential for vegetables development, they also show good empirical and experimental results to prevent and maybe to treat epidemic viral infections in breeding animals, and therefore they might be very useful for treatment of human viral infections as serious as herpes Zoster, aids, hepatitis C and ebola, in view of the results obtained by immune system of mice and rats, and in spite of tremendous difficulties presented today by medical protocols.

jmnat33@unam.mx

Notes: