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Proposal of artificial pandemic by infectious attenuated vaccine for reducing victims of natural new influenza pandemic

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Tew influenza pandemic might kill 300 million people in the world. Ordinary vaccines are too costly for many people in N developing countries. Moreover vaccines are not available in early stages of pandemic. Ferret nasal mucosa is carcinized using carcinogen for easiness of incubation. Bird influenza virus is attenuated by reverse genetics. The virus is marked by green fluorescent protein. This attenuated virus is sprayed to many cultured cancer cell specimen incubated. In some specimen attenuated virus will mutated to increase in cancer cells, checked by green fluorescence. Then the virus is tested to infect ferret and then human volunteers without serious symptom. Virus with strongest virus titer to infect ferret is selected as seed virus of infectious attenuated live vaccine. The seed virus will be increased in incubated cancer cells by bioreactors all over the world and sprayed to vulnerable people, e.g., soldiers, students, people in slams, medical staffs and people engaged in lifeline. Drones may be used to enhance infection, spraying in slams and markets thin capsules including the live vaccine. Thin capsules are melted at human nasal mucous membrane. Thus basic immunity is gained by many people against dangerous virus. Artificial pandemic of dangerous virus as H7N9, H5N1 etc., are to be created serially with few years interval. Artificial pandemic should be initiated before wild type pandemic starts. One reason is to avoid re-assortment (mixture) of virus RNA and another is to avoid clinical and social confusion. It should not overlap with influenza season. The number of victims seems to be less than 1000th of wild type pandemic. The calculation assumes the number of victims with infectious attenuated live vaccine is less than that of A/H1N1. Similar technique cannot be used for creating biological weapon as toxic virus kill cancer cells for incubation.

Biography

Yoshinori Hayakawa has completed his graduation from Tokyo University, Department of Applied Physics. He has received his PhD in Tokyo Institute of Technology. He has then engaged in Boron-Neutron Therapy in Teikyo University and then Proton Radiation Beam Therapy in University of Tsukuba. He is interested in researches on well-being of human life. He has developed computer numerals and new abacus numerals for improving basic education to reduce poverty. He has developed Universal Literacy Alphabet as well.

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