

NICOLAE MANOLESCU

21.07.1936 – 28.11.2020



**Profesor Universitar Honoris Causa, Doctor Honoris Causa, Profesor Emeritus
Correspondent Member of the Romanian Academy
Correspondent Member of the French Academy of Medicine
Member of the Academy of Medical Sciences from Romania
President of the Romanian Association „One Health – New Medical Concept”**

One of the greatest Professors and Researchers of Romanian medicine, the President of the Romanian Association „One Health – New Medical Concept”, our PROFESSOR of “ONE HEALTH”, passed to the eternal ones: Nicolae Manolescu (1936-2020).

He was the son of an illustrious University Professor, distinguished ophthalmologist and (for many years) Dean of the Faculty of Medicine Bucharest. The young Nicolae met in his parents' house almost all the great professors of Romanian medicine at that time.

He was the first specialist who managed to photograph (1978) the KILLER-CELL PHENOMENON by SEM electron microscopy (scanning), as well as the realization, for the first time internationally, of the FIRST COLOR ANALOG IMAGES (the forerunner of current digital photography) of cells and tissues in scanning electron microscopy (SEM) and transmission (TEM) (1980).

For his entire scientific career he was rewarded with numerous titles, nationally (full member of the Academy of Medical Sciences and Head of the Department of Comparative Medicine, corresponding member of the Romanian Academy) and internationally (corresponding member of the French Academy of Medicine).

Also, over the course of a professional career of over 60 years has been part of or has led countless professional bodies, nationally and internationally.

His personal relationship with Andre-Laurent Parodi, professor of Veterinary Medicine and President of the French Academy of Medicine led to the strengthening of the relations between those two academies and the signing of a bilateral cooperation agreement.

He actively participated in six international conferences on the position of president, two on the position of vice-president, 15 on the position of member and 25 on the position of general secretary.

He led dozens of research projects, had hundreds of scientific communications and was the holder of six patents. He had led countless doctoral degrees and conducted university courses for many years, included this year.

Starting with 2015, he founded the association **ONE Health - New Medical Concept Romania**, through which he promoted the concept of "one health", in terms of the synergy of the health of man, animal, plants and environment.

As president of the ONE Health - New Medical Concept Romania Association, he put Romania on the world map of ONE Health, organizing two very successful European ONE Health conferences and one national conference.

He enriched and he gave new dimensions to the One Health concept. In this respect, he promoted comparative medicine as a major tool in common human-animal pathology, emphasized the role of the occupation, including the cultivation of the spirit in access to full health.

He had given a global priority to some ongoing projects, capable of responding effectively to current challenges to human health and biodiversity in general.

He is the "father" of One Health International Journal, where he held the position of Chief Editor.

In Romania, he lanced the One Health university courses and taught university courses till the last moment when he was defeated by this ruthless virus, on which he had been talking in his scientific papers regarding the incident in cattle and pigs since 1970s.

As a result of the Professor's prolific activities developed under his coordination, the One Health movement from Romania enjoys the exceptional support of Federation of European Academies of Medicine, the Academy of Medical Sciences of Romania and the Romanian Academy, but also the direct collaboration of numerous others institutions.

In this framework, the first One Health specialists were formed in Romania, and they consider today, as their main duty, to continue all that work and to keep alive the spirit of their beloved Professor.

Rest in peace, Professor Manolescu!

The members of the "ONE Health - New Medical Concept" Romania Association