

## Professor Dr Loizos G. Loizou

Director of the Pediatric Oncology - Hematology Clinic at the Archbishop Makarios III Hospital in Nicosia, Clinical Professor of Pediatrics, Pediatric Oncology - Hematology at the Medical School of the University of Nicosia and President of the ELPIDA Foundation for Children with Cancer and Leukemia.

Prof. Loizou, after his studies in Medicine in Brussels, Belgium and his specialization in Pediatrics, and Pediatric Oncology - Hematology in Strasburg and Nancy in France, was invited by the Minister of Health of Cyprus in 1989 to return and undertake the establishment and operation of the Pediatric Oncology - Hematology Department at the Archbishop Makarios III Hospital, which he runs until today.

As the founder of Pediatric Oncology-Hematology in Cyprus, he created the clinical and laboratory services, for children and adolescents with cancer and leukemia, which were previously inexistent in our country. He undertook the training of the medical, nursing and other staff as well as the sensitization of the general public and the relevant authorities, in order to create the entire necessary infrastructure to provide the best possible care for the cancerous and leukemic children in our country. In November 1996 he was in charge of the team of doctors who carried out the first bone marrow transplantation in Cyprus, writing a new chapter of historical importance for Medicine in Cyprus. Additionally, this team created the first modern leukemia diagnostics laboratory and the first cryopreservation facility in Cyprus for storing pluripotent umbilical cord and bone marrow stem cells at the Archbishop Makarios III Hospital in Nicosia.

As a pioneer in the care of children and adolescents with cancer in Cyprus, in 1990 he also created and is the President of the ELPIDA Foundation for Children with Cancer and Leukemia (a nongovernmental charity organization) having as specific aims to strengthen and support the medical and social efforts to create the modern infrastructure for the care of our sick children and offer them the best possible therapies and overall management.

Prof. Loizou, with his unique experience of 35 years of exclusive occupation with childhood cancer and leukemia, continues his clinical and research work in descriptive epidemiology, survivorship issues and cancer predisposition syndromes, with innovative and pioneering actions for improving the survival rates and quality of life of children and adolescents with cancer or leukemia as well as in general, to fight the scourge of cancer.