

Dear evaluation committee,

I would hereby like to express my interest for the ManagiDiTH Master program and apply for a position.

My name is Evangelia Ntikoudi, I am 46 years old, married and mother of 2 children. I work currently as Consultant Intensive Care Specialist in "Sotiria Hospital", in Athens since 2021 and have been practising in the fields of Pulmonology, Emergency Medicine and Intensive Care Unit the last ten years. I graduated from the NKUA School of Medicine in 2002, I have completed a Master of Science in Thoracic Oncology in NKUA and I am also PhD Candidate in NKUA. My previous appointment was in Herne, Germany, where I served as Pulmonologist, at the 'Thoraxzentrum Ruhr Gebiet', a specialized and high quality center for the diagnosis and treatment of all thoracic diseases, especially lung tumors, lung infections and weaning from mechanical ventilation.

I would like to highlight the main reasons I am applying for the MA program of Digital Transformation in Healthcare. It is undoubtable that the digitalization process can significantly enhance efficiency in various healthcare administration tasks. Firstly, we- clinicians will be able to have a wide and quick access to the medical and surgical history of our patients, as well as to any prior imaging examinations performed on our patients. Thus, the personalized patient care can be promoted, the efficiency of the health services can be improved, while the clinicians may save valuable time, by ensuring the fastest access possible to digitalized data. Additionally, digitalization will enhance telemedicine and the cooperation of multidisciplinary physicians. Furthermore, it may also support the collection and further analysis of large local, national or even international pools of data. Concludingly, data collection is an essential component of artificial intelligence development and evolution, rendering it an indispensable skill for physicians in all fields of Medicine.

I am fully aware of the high demands and the rigorous nature of the specific program. However, this is a great opportunity to study in a multicultural, interdisciplinary, and interactive learning environment. An expertise in the field of digitalization management and a specialization in interoperability will enable me to fulfill my future personal goal to participate in a committee tackling with the digital transformation of healthcare data and the reorganization of medical services in my country, Greece.

Thank you in advance for evaluating my application.

Sincerely yours,

Evangelia Ntikoudi