

Dear evaluation committee,

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

My name is Stylianos Kykalos, I am 45 years old, married and father of 2 children.

I am assistant Professor of Surgery at the Medical School of NKUA and have been practicing as a general, visceral and transplant surgeon at Laiko General Hospital in Athens, since 2017.

I graduated from the NKUA School of Medicine in 2002 and fulfilled my residency in surgery in 2011. I have completed a Master of Science in hepato-biliary-pancreas Surgery (MSc in HPB Surgery) in the University of Thrace. I have also acquired a PhD in Surgery from the NKUA. My previous appointment was in Bochum, Germany, where I served as a Consultant General Surgeon, at the Department for General, Vascular and Transplantation Surgery at the University Hospital Knappschaftskrankenhaus.

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 services. 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. The productivity will also increase, since the clinicians may save valuable time, having quick access to digitalized data. Additionally, digitalization will enhance telemedicine and the cooperation of multidisciplinary physicians. Finally, given that data collection is an essential component of artificial intelligence, digitalization may also support data collection from large databases worldwide, supporting AI improvement and evolution.

I am fully aware of the high demands of the specific program. However, I face it as a great opportunity to study in a multicultural and interactive learning environment, aiming specialization in interoperability. After graduating from such a course, a student will surely have collected much knowledge in the field of digitalization managing. My further personal goal is to participate in a future committee focusing on digital transformation of healthcare data and reorganization of medical services in my country Greece. Thank you in advance for evaluating my application.

Sincerely yours,

Stelios Kykalos