

PERSONAL STATEMENT

My name is Karagiannidis Ioannis, born in 1987 in Preveza, Greece and I am applying with this letter for a participation in the 4rd Summer School in Medical & Biosciences Research & Management.

Even before starting my medical studies in University of Ioannina, I was thinking of being a dermatologist, as the vision of unknown and bizarre skin conditions seemed to be especially enigmatic and challenging for me! As student, coming up against a lot of different skin diseases, I realised how easily a doctor can be *ōdisgracedō* and look insufficient, when he is directly asked from patients about the names or possible dangers of concrete skin lesions. Facing these skin manifestations in clinical praxis and trying to comprehend their pathophysiological background, I was being increasingly interested in dermatology! Furthermore, I had early recognised during my studies, that dermatology is closely associated with good understanding of molecular and pathophysiological mechanisms, clinical research and sufficient knowledge of internal medicine. Personally, I find this connection between dermatology and other medical fields, as rheumatology, immunology, histology and genetics really fascinating and I think this widens my interest and creativity for promotion of clinical research in these scientific fields!

After finishing my studies, I worked as doctor in the greek Army and thereafter as resident of Internal Medicine in the general hospital of Preveza. Since May 2013 I have been working as resident in the Clinic of Dermatology in Medical Centre of Dessau, focusing on clinical trials in the field of Dermatology and parallel I have also started my thesis, regarding the role of the antimicrobial peptides beta-defensins, through molecular and immunohistologic analyses, in the pathogenesis of Acne Inversa / Hidradenitis suppurativa, a chronic debilitating skin disease of unknown etiology. The fact that patients suffering from this disease have no sufficient clinical improvement after conventional treatments as antibiotics and surgery, motivates me further for clinical and pharmaceutical investigation. I hope I will make the best of my enthusiasm and the motivation for the future, as I intend to keep offering in the field of clinical and experimental dermatology!

In this context I would be grateful if I could participate in the 4rd Summer School in Medical & Biosciences Research & Management. I could have the opportunity, in this way, to watch advanced lectures from honorable and respected speakers coming from my country, to learn new things, to make contact with other colleagues and also to exchange with them ideas, experience and plans for the future.