



Title: Advances in Clinical Ophthalmology: triumphs and tribulations for effective and safe drug delivery systems to the eye

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Biography:

Dr Hamdy Abdelkader, BPharm, MSc, PhD, FHEA: Hamdy is Associate Professor in Pharmaceutics, Minia University. He gained the recognition status of Fellow of Higher Education Academy of the UK. Hamdy's academic career spans three continents: Africa, Oceania and Europe. Hamdy received his BPharm from Alexandria University, Alexandria, Egypt in 2000. Hamdy was awarded a PhD degree from the School of Pharmacy, The University of Auckland, New Zealand October 2011. In 2013, he was granted Leverhulme fellowship (one of the most prestigious post-doctoral scholarships in the UK) for 2 years. The current focus is on developing and optimizing a novel drug therapy for age-related ocular diseases of the anterior segment of the eye, e.g. corneal disorders and age-related nuclear cataract. Hamdy's research work demonstrated a significant contribution to the field of Pharmaceutics, clinical ophthalmology and ocular drug delivery. Hamdy has been invited to speak about his research in international conference in Spain, UK, USA, Australia, New Zealand and Egypt. Hamdy is a reviewer for high impact-factor journals, e.g. Expert Opinion on Drug Delivery, Journal of Microencapsulation, Drug Development and Industrial Pharmacy, Journal of liposome Research, Experimental Eye Research and International Journal of Pharmaceutics. He is serving the inaugural Associate Editor in Chief for JABPS (the international research platform for Minia

University supported by Egyptian Knowledge Bank and Academy of Scientific Research & Technology. Hamdy is also serving on the editorial board member of Archives of Pharmacy Practice and Ophthalmology and Ophthalmic Research. On the teaching side of career, Hamdy has lectured in Pharmaceutics at Egyptian public and private universities as well as teaching at international level at Kingston University London. Hamdy has gained the full fellowship of Higher Education Academy of the UK as a measure of his excellence in enhancing teaching and learning in higher education.