

Innovations in Biomedical Applications: An Overview of Forty Years' Experience

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Abstract

Presentation will cover innovations in several topics: a) Our long term team(s) experience of photodynamic therapy of tumours with use of LASER technology in the diagnosis and treatment of certain types of cancers. We will demonstrate our work from drug discovery to experimental as well as clinical applications. B) Biopharmaceutical potential and role of Sildenafil, as a novel antiabortive agent in unexplained recurrent spontaneous abortion.

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Biography

Professor Mohamed El-Far, worked in biochemistry field for 40 years, published over 90 papers. He received Fulbright and British council fellowships several times as well as German DAAD grant to establish PDT Programs at Munich and EGYPT. He is serving on the editorial boards and Hon. Editor to four international journals. He acts as UNESCO expert in science and technology. Dr. El-Far served as

visiting professor to University of California , Utah laser centre , Mayo clinic and Cardiff and Swansea Universities for several years. He is a member of International Photodynamic Association and Royal Society of Chemistry, UK. Selected to be among top 100 scientists 2012 by IBC,UK.