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Dr : *Yasser Ibrahim Esmail Khedr.*

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Personal Information

Date of birth	**14/12/ 1977**
Place of birth	**Egypt**
Nationality	**Egyptian**
Marital status	**Married,** two children
Wife's Data	Dr. Samar Aborohyiem Lecturer of Nutrition analysis Alexandria University
Children's Data	Ossama 8 year & Elena 4 year
Military service	**Exempted.**
Religion	**Muslim**
Driving license	**Valid own car**

Academic Qualification

2001	***B.Sc. in Science* (Physics Chemistry department), Alexandria University** **General Grade**: **Good**
2008	**Master degree in Medical biophysics.** Medical Research Institute Alexandria University
2009	**Diploma of Biochemistry** Faculty of science Seus Qanal University
2013	**Ph.D in Medical Biophysics** Medical Research Institute Alexandria University

Employment history **2003 till 2013** **2013 till 2014** **2014 – till now**	• Working in NMR LAB in Faculty of science Alexandria University • ***Working as lecturer of physics in faculty of physical therapy - pharos university.*** • ***Working as lecturer of physics in faculty of science- Damanhour***
Academic experiences:	• **Teaching Theoretical and Experimental Physics for graduate students in different departments of the Faculties of Science, Physical therapy and Nursing.** • **Lecturer and Trainer of physics courses in Egyptian scientific syndicate profession (ESSP) For freshly graduated scientists** • **Organizer for top events in (ESSP)** • **Have A medical research lab in shobrakheet – beheira** • **Three M. Sc. Degrees were Supervised.** • **Four M. Sc. Degrees are being Supervised.**
Teaching the following courses:	1- Thermodynamic 2- Applied Spectroscopy 3- Atomic and Radiation Physics 4- Biophysics 5- Heat 6- Electricity 7- Nuclear Magnetic Resonance
Association	❑ Head of Physics section in (ESSP) in Elbehera ❑ A member of the Egyptian Society of Biophysics

Publishing& Conferences

1- Sahar E.Abo-Neima, **Yasser I.Khedr** , Metwaly M.Kotb, Ahmed Elhoseiny and Hussein A.Motaweh(2016). Control of metabolic activities of E.coli and S. aureus bacteria by Electric Field at Resonance Frequency in vitro study.

2- Some Biophysical and Biochemical Properties of Edible Oils Exposed To Environmental Conditions Kotb M A , Siam M E , Shams El-Din R S , **Khedr** Y , ElKholy S A . (ARAB REPUBLIC OF EGYPT MINISTRY OF DEFENSE Military Technical College Kobry Elkobbah, Cairo, Egypt. 8th International Conference On *CHEMICAL & ENVIRONMENTAL ENGINEERING, 2016)*

3- Comparative Study the Effects of Normal Heat and Microwave Heat on Different Edible Oils by 1H Nuclear Magnetic Resonance**. Khedr Y I** , Kotb M A , Ramadan H S, Sakr A H, Siam M E, El-Khatib A M (ARAB REPUBLIC OF EGYPT MINISTRY OF DEFENSE Military Technical College Kobry Elkobbah, Cairo, Egypt. 9th International Conference On *CHEMICAL & ENVIRONMENTAL ENGINEERING, 3-5 April, 2018)*

4- Preparation and in vitro Characterization of Chitosan Nanoparticles loaded with Ciprofloxacin Hydrochloride. Kotb MA , Ramadan H S, Hazzah W A, **Khedr Y I** and Abd-Elaziz M M. (ARAB REPUBLIC OF EGYPT MINISTRY OF DEFENSE Military Technical College Kobry Elkobbah, Cairo, Egypt. 9th International Conference On *CHEMICAL & ENVIRONMENTAL ENGINEERING, 3-5 April, 2018)*

5- Studying the Biochemical and Biophysical Properties of Edible Oils after Normal and Microwave Heating and Reheating. **Khedr Y I**, Kotb M A , Ramadan H S, Nasra M K, Siam M E, El-Khatib A M (ARAB REPUBLIC OF EGYPT MINISTRY OF DEFENSE Military Technical College Kobry Elkobbah, Cairo, Egypt. 9th International Conference On *CHEMICAL & ENVIRONMENTAL ENGINEERING, 3-5 April, 2018)*

6- Comparison between the effect of using similar wedges and opposed wedges in brain tumer cases. Shaimaa G. ghazy, Amr Abdelaziz, Heba S Ramadan, Sabbah I. Hammoury. **Yasser I.Khedr** and Metwally A. Kotb (ARAB REPUBLIC OF EGYPT MINISTRY OF DEFENSE Military Technical College Kobry Elkobbah, Cairo, Egypt. 9th International Conference On *CHEMICAL & ENVIRONMENTAL ENGINEERING, 3-5 April, 2018)*

7- Evaluation of Fixed and Automatic Tube Current Modulation Based on Radiation Dose and Image Quality Magdi A. Ali, Bothaina A. Kandil, **Yasser I. Khedr,** Mohamed M. El-Safwany, Ayman A. Aly

8- Exposure to mobile phones and its biophysical, biochemical and hematological effects.
Kotb M A, Ramadan H S, Siam M E, Abd-Elaziz M M, **Khedr Y I** (ARAB REPUBLIC OF EGYPT MINISTRY OF DEFENSE Military Technical College Kobry Elkobbah, Cairo, Egypt. 9th International Conference On *CHEMICAL & ENVIRONMENTAL ENGINEERING, 3-5 April, 2018)*

Activities

- *Student officials communicate in Faculty of Science, Damanhour University for the academic year 2014-2018*
- *Member of the executive team for the unity of Measurement and Evaluation, Faculty of Science, Damanhour University for the academic year 2014-2018*
- *Member of the Committee on Graduate Studies, Faculty of Science, Damanhour University*
- *Member of the Quality Committee, Faculty of Science-Damanhur University for the academic year 2014-2018*
- *Member of the cumulative control for the results of graduation for the academic year 2014-2018*
- Commissioned *to the Faculty of Physical therapy, pharos* University for teaching Biophysics subject *for the academic years 2013/2014* and 2014/2015
- Commissioned *to the Faculty of Nursing, Damanhour* University for teaching Biophysics subject *for the academic year 2015/2016& 2017/2018*

Attend and participate in the following:-

1- Certificate of appreciation in recognition of my reliable contribution to the success of the scientific conference " 5th scientific conference of Medical Analysis and stem cell", which held by Egyptian scientific syndicate branch Buhaira in Damanhur from period 22nd -23th February 2018
2- Certificate of appreciation in recognition of my reliable contribution to success of Medical analysis workshop under inspection of Canadian Academy of Science in Damanhur from period 18th- 20th July 2017.

3- Attended Annual conference of Buhaira endemic diseases department, held in Hilton Green Plaza, 26-27th April, 2018.
4- Attended and actively participated in "the 14th Annual grand clinical round" on april 13th-14th,2017- Helnan Palestine Hotel, Alexandria, Egypt.
5- Certificate of recognition for attended and co-chairing session (V) at the "International pre Conference Workshop on Microbial Ecology& Eco System" held during June 28-29,2018 in Azur hotel, Alexandria, Egypt.
6- Attended Successfully A course in "Basic Maintenance of Medical & Laboratory Equipment" From 15-19 July 2006, **Biophysics Department** Medical Research Institute, Alexandria University**.**
7- Attended and presented for five oral presentations in the sessions of th**e** 9th International Conference On *CHEMICAL & ENVIRONMENTAL ENGINEERING, 3-5 April, 2018)*