

**Basic Information :**

**Name :** Heba Darwish  
**Title :** Professor and head of Biochemistry



Prof/Heba Darwish, Biochemistry section-Pharmacology, Toxicology and Biochemistry Department. She got her Master and Doctoral degrees from Cairo university.

**Education:**

Certificate	Major	University	Year
PhD	Pharmaceutical Sciences Biochemistry "		2004
Masters			1998
Bachelor	Pharmaceutical Sciences		1990

**Teaching Experience:**

Name Of Organization	Position	From Date	To Date
FUE	Section Head	01/09/2015	Current

**Researches / Publications :**

Exploring the role of circ-0091579/miR-1225-5p and circ-HIPK3/miR-338-3p axes in the pathogenesis of postmenopausal osteoporosis

The role of LncRNAs and CircRNAs in osteoporosis: a focus on osteogenesis and osteoclastogenesis signaling pathways

Role of long noncoding RNAs; BDNF-AS and 17A and their relation to GABAergic dysfunction in Egyptian epileptic patients

Association of LncRNA-PAX8-AS1 and LAIR-2 polymorphisms along with their expression with clinical and subclinical hypothyroidism

Significance of some non-invasive biomarkers in the early diagnosis and staging of Egyptian breast cancer patients.

miR-26a potentially contributes to the regulation of fatty acid and sterol metabolism in vitro human HepG1 cell model of nonalcoholic fatty liver disease

Combinatorial strategy of epigenetic and hormonal therapies: A novel promising approach for treating advanced prostate cancer

Coenzyme Q10 and niacin mitigate streptozotocin-induced diabetic encephalopathy in a rat model.

Carbonic anhydrase inhibition boosts the antitumor effects of imatinib mesylate via potentiating the antiangiogenic and antimetastatic machineries.

**Awards:**

Award	Donor	Date
Internal publication Award	Cairo University	01/01/2015
International Publication Award	Cairo University	01/01/2014
International Publication Award	Cairo University	01/01/2013
Supervision of Best PhD	Cairo University	01/01/2013

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International Publication Award	Cairo University	01/01/2012
Best international published paper in Biochemistry 2012	Faculty of Pharmacy Cairo University	01/01/2012
International Publication Award	Cairo University	01/01/2011