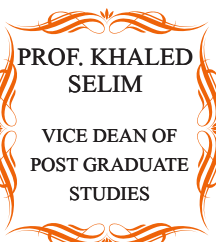
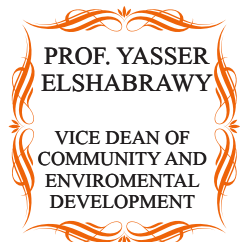


**UNDER PATRONAGE OF:**



PRESIDENT OF THE CONFERENCE

ASSOC. PROF. MOHAMMED EL-MESERY

RAPPORTEUR OF THE CONFERENCE:-

DR. YOUSRA M.ELFAR  
DR. NADA H.EISA

SECRETARY OF THE CONFERENCE:-

DR. NADA ABO EL-MAGD

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OMARELFAROUK ELDESSOUKY

**THE**  
**6<sup>th</sup>**



**ANNUAL SCIENTIFIC**

**CONFERENCE OF**

**BIOCHEMISTRY**

**DEPARTMENT**

**FACULTY OF PHARMACY**

**MANSOURA UNIVERSITY**

**25 SEPTEMBER 2021**

**CONFERENCE HALL, LIGHT FLOOR**



**zoom**



**THE**  
**6<sup>th</sup>**  
**ANNUAL SCIENTIFIC**  
**CONFERENCE OF**  
**BIOCHEMISTRY**

**DEPARTMENT**



**DATE**

**25<sup>th</sup> SEPTEMBER 2021**

**PLACE**

**CONFERENCE HALL, LIGHT FLOOR**



9:00-9:30 Registration

9:30-10:30 Opening ceremony

PROF.  
MANAL EID  
DEAN OF  
FACULTY OF PHARMACY

PROF. RASHA BARWA

VICE DEAN OF  
EDUCATION AND STUDENTS AFFAIRS

PROF. YASSER ELSHABRAWY

VICE DEAN OF  
COMMUNITY AND ENVIRONMENTAL DEVELOPMENT

PROF. KHALED SELIM

VICE DEAN OF  
POST GRADUATE STUDIES

10:30-11:00 Achievement of  
Biochemistry Department

ASSOC. PROF. MOHAMMED EL-SAYED  
EL-MESERY  
PRESIDENT OF CONFERENCE

THE 6<sup>th</sup>

ANNUAL SCIENTIFIC  
CONFERENCE

11:00-11:30 Talk 1:

Renoprotective effect of Phenethyl  
isothiocyanate in diabetic rats:  
implication of oxidative stress/  
glycative stress and inflammation  
Assoc.Prof. Nehal Mohsen El-Sherbeiny  
Department of biochemistry/ Faculty of  
pharmacy Mansoura university,  
Mansoura, Egypt  
Department of pharmaceutical  
chemistry/ Faculty of pharmacy  
university Of Tabuk, Tabuk Saudi Arabia

11:30-12:00 Talk 2:

Synthetic Lethality

Ph.D. student: Gamal El-Far  
PhD student, IMCB  
(Institute of Molecular biology), NUS  
(National University of Singapore)

12:00-12:30 Talk 3:

Practical Techniques, Advances in  
cell culture

Assoc.Prof. Mohamed El-Mesery  
Department of biochemistry/ Faculty  
of pharmacy Mansoura university,

12:30-1:00 poster sessions & Coffee Break

1:00-1:30 Talk 4:

Practical Techniques, Isolation of  
primary RPE cells

Dr. Yara Adel  
Department of biochemistry/ Faculty  
of pharmacy Mansoura university,

1:30-2:00 Talk 5:

Crosslinking of toll-like receptor 3  
(TLR3) and tumor necrosis  
factor-like weak inducer of  
apoptosis (TWEAK)

Dr. Mohamed El-Enany  
Division of molecular internal medi-  
cine, University Hospital of  
Wuerzburg, Germany

2:00-2:30 Talk 6:

The overlap between biochemistry  
and thermodynamics: Key steps in  
glycolysis to novel implications of  
a structural sphingolipids in the  
pathogenesis of Alzheimer's

Master Student:

Omarelfarouk Eldessouky  
Department of Biochemistry/ Faculty  
of pharmacy Mansoura university,

2:30-3:00 poster sessions

3:00-3:30 closing ceremony

BIOCHEMISTRY

FACULTY OF PHARMACY - MANSOURA UNIVERSITY