



TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO

ID CODE\_\_I17818797\_\_

I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type B fellowship at **Dipartimento di Medical Biotechnology and Translational Medicine**\_\_\_\_\_

Scientist- in - charge: \_\_\_\_\_**Prof. Mavillio**\_\_\_\_\_

[**SALMA AYMAN SALAHELDIN YOUSSEF KHALEFA**

## CURRICULUM VITAE

### PERSONAL INFORMATION

Surname	KHALEFA
Name	SALMA

### PRESENT OCCUPATION

Appointment	Structure
Master's degree Graduate (MBMM)	University of Milan / Istituto Auxologico, Cusano

### EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Degree	Bachelors in Clinical pharmacy G.P.A: 3.69/4.00	Cairo University	2017
Specialization	Clinical pharmacist	Cairo University	2017
PhD	-	-	-
Master	Medical biotechnology & molecular medicine (Molecular medicine & Precision medicine curriculum) Score: 110/110	University of Milan	2023
Degree of medical specialization	-	-	-
Degree of European specialization	-	-	-



Other	Hospital training	pharmacy	De Montfort University of Leicester	2016
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## REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date of registration	Association	City

## FOREIGN LANGUAGES

Languages	level of knowledge
English	Professional working proficiency
Italian	Basic level

## TRAINING OR RESEARCH ACTIVITY

<p><b>1) Full time master's research intern working on the field of endocrinology (thyroid cancer) - Milan, Italy</b> (Professor Luca Persani's research team) At Istituto Auxologico -IRCCS- Milan, Italy Experiments: Cell culturing and maintenance, Western Blots, DNA extraction and purification, PCR, RT-PCR, sequencing, MTT assay. Duration: November 2021- February 2023</p> <p><b>2) Community Pharmacist trainee at Fathi Pharmacy - Cairo, Egypt</b> <i>Responsibilities and duties: A Spent 150 hours of community pharmacy training (Bachelor senior year)</i> <i>Duration: November 2015 - March 2016</i></p> <p><b>3) Clinical Pharmacist trainee at Al Kasr El Eini Hospital - Cairo, Egypt</b> <i>Responsibilities and duties:</i> <i>A Patient counselling A Data collection and auditing A Evaluation of drug regimen A Clinical trials</i> Duration: September 2016 - November 2016</p>
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## PROJECT ACTIVITY

Year	Project
2023	<b>Project Title: Chk1 kinase as potential target for the treatment of TP53-mutated</b>



	<p><b><i>Thyroid Cancer, in vitro studies.</i></b></p> <p><b>Research aim:</b></p> <ul style="list-style-type: none"><li>• <i>To characterize the DDR pathway (ATR, Chk1, ATM and Chk2) in ATC and PDTC cell lines in search of the most suitable DDR molecule to target.</i></li><li>• <i>To investigate the effects of selected DDR inhibitors (DDRi) alone and in combination with DNA-damaging agents.</i></li></ul> <p><b>At Istituto Auxologico -IRCCS- Milan, Italy</b></p>

**OTHER INFORMATION**

<p><b>I worked as a Full time Teaching Assistant at Faculty of Pharmacy and Biotechnology at Modern Sciences and Arts University - Cairo, Egypt. From September 2021- February 2022</b></p> <p><b>Teaching Instructor of the following courses:</b></p> <ul style="list-style-type: none"><li>• <i>Clinical Pharmacy Pharmacogenomics Biochemistry</i></li><li>• <i>Bioinformatics</i></li><li>• <i>Oncology</i></li><li>• <i>Therapeutic</i></li><li>• <i>Pharmaceutical Biotechnology Pharmacy practice</i></li><li>• <i>Pharmacogenetics</i></li></ul> <p><b>Responsibilities:</b></p> <ul style="list-style-type: none"><li>• <i>Teaching</i></li><li>• <i>Practical lab sessions (Cell biology and molecular biology lab)</i></li></ul>

Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

Please note that CV WILL BE PUBLISHED on the University website and It is recommended that personal and sensitive data should not be included. This template is realized to satisfy the need of publication without personal and sensitive data.

Please DO NOT SIGN this form.

Place and date: \_\_\_\_\_Milano\_\_\_\_\_, \_\_\_\_\_07/03/23\_\_\_\_\_