UNIVERSITÀ DEGLI STUDI DI MILANO

TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO **ID CODE _4803 _____**

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 __Health science**

Scientist- in – charge: **__Prof.ssa Giulia Marchetti _____**

[Sarah Hassan]

CURRICULUM VITAE

PERSONAL INFORMATION

Surname	Hassan
Name	Sarah
Date of birth	01/07/1993

PRESENT OCCUPATION

Appointment	Structure
Professor and director of pharmacology program	ULeBX (private university in Brieut)

EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Degree			
Specialization			
PhD	Pharmacology	Strabourg university	2018
Master	Pharmacology	USEK	2015
Degree of medical specialization			
Degree of European specialization			
Other			

REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date of	Association	City

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registration		

FOREIGN LANGUAGES

Languages	level of knowledge
English	Professional
French	Professional

AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award

TRAINING OR RESEARCH ACTIVITY

description of activity

PROJECT ACTIVITY

Year	Project

PATENTS

Patent

CONGRESSES AND SEMINARS

Date	Title	Place
(04-06 septembre, 2017)	• Polyphenols potentialize the cytotoxic activity of gemcitabine on pancreatic cancer cell line AsPC-1	• ***9th world congress of pharmacology*** *Paris*

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San Diego, (12-15 November 2017)	Bergamottin potentializes the cytotoxic activity of gemcitabine on pancreatic cancer cell line AsPC-1.	***AAPS (American Association of Pharmaceutical Scientists)***
Paris (25-27 Octobre 2017).	HepG2 derived cell line: a new human cell model in 2D and 3D culture for drug hepatotoxicity and metabolism studies	GMP (Groupe Métabolisme et Pharmacocinétique) Paris,

PUBLICATIONS

Books
[title, place, publishing house, year …]
[title, place, publishing house, year …]
[title, place, publishing house, year …]

Articles in reviews

- Quercetin potentializes the cytotoxic activity of gemcitabine and doxorubicin through the inhibition HIF-1α and MDR1 in 3D culture of AsPC-1 and HepG2 cells. **Sarah Hassan**, Jean Peluso, Guy Fuhrmann and Genevieve Ubeaud-Sequier. ***Plos One, 14 October 2020,* 15(10): e0240676, doi:10.1371/journal.pone.0240676. eCollection 2020.**
- • The synthetic flavagline FL3 spares normal human skin cells from its cytotoxic effect via an activation of Bad. Fathi Emhemmed, Sarah Ali Azouaou, **Sarah Hassan**, Ray Lefevbre, Laurent Desaubry, Christian D. Muller, Guy Fuhrmann. ***Toxicology in Vitro*, *October 2019*, 60: 27 – 35.**
- • Synergistic Effect of the Combination of Polyphenols with Gemcitabine on Pancreatic Cancer Cell line AsPC-1. **Sarah Hassan**, Jean Peluso, Guy Fuhrmann and Genevieve Ubeaud-Sequier. ***J Pharmaceut Res*, 2017 2(1): 2573-962.**
- • Bergamottin potentializes the cytotoxic activity of gemcitabine through inhibition of MDR1 on pancreatic cancer cell line AsPC-1. **Sarah Hassan**, Jean Peluso, Guy Fuhrmann and Genevieve Ubeaud-Sequier. ***International Journal of Current Advanced Research, 2017* 06(17): 7275-7280.**
- • Polyphenols potentialize the cytotoxic activity of gemcitabine on pancreatic cancer cell line AsPC-1. **Sarah Hassan**, Jean Peluso, Guy Fuhrmann and Genevieve Ubeaud-Sequier. ***Biochem pharmacol*, 2017 06(2): 36.**
- • HepG2 derived cell line: a novel in vitro hepatotoxicity model for drug screening in 2D and 3D culture. **Sarah Hassan**, Jean Peluso, Guy Fuhrmann and Genevieve Ubeaud-Sequier. ***Submitted to cancer letter.***

Quercetin potentializes the cytotoxic activity of gemcitabine and doxorubicin through the inhibition HIF-1α and MDR1 in 3D culture of AsPC-1 and HepG2 cells. **Sarah Hassan**, Jean Peluso, Guy Fuhrmann and Genevieve Ubeaud-Sequier. ***Plos One, 14 October 2020,* 15(10): e0240676, doi:10.1371/journal.pone.0240676. eCollection 2020.**
• The synthetic flavagline FL3 spares normal human skin cells from its cytotoxic effect via an activation of Bad. Fathi Emhemmed, Sarah Ali Azouaou, **Sarah Hassan**, Ray Lefevbre, Laurent Desaubry, Christian D. Muller, Guy Fuhrmann. ***Toxicology in Vitro*, *October 2019*, 60: 27 – 35.**

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Congress proceedings
[title, structure, place, year]
[title, structure, place, year]
[title, structure, place, year]

OTHER INFORMATION

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

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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.

Place and date: _____Beirut_____, _____08/12/2020_____

SIGNATURE

____Sarah Wassim Hassan _____

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