



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 Dipartimento di Scienze della Salute dell'Università degli Studi di Milano

Scientist- in - charge: *Chiaromonte Raffaella*

[Name and surname]

## CURRICULUM VITAE

### PERSONAL INFORMATION

Surname	Ben chira
Name	Ahlem

### PRESENT OCCUPATION

Appointment	Structure
Fellowship Researcher	Under the supervision of Prof. Chiaromonte Raffaella within the research programme "D34 Health - Digital Driven Diagnostics, prognostics and therapeutics for sustainable Health care - Spoke 3 - CUP: B53C22006080001

### EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Degree			
Specialization			
PhD	Animal Pysiopathology	UNIVERSITY SFAX	Scheduled in July 2024
Master	Master of research in life sciences Major: genomics and proteomic	UNIVERSITY SFAX	10,2020
Degree of medical specialization			
Degree of European specialization	Licence degree: technology and health	UNIVERSITY OF MAINE/ FRANCE	2016-2017



Other			
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## REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date of registration	Association	City

## FOREIGN LANGUAGES

Languages	level of knowledge
English	Professional
French	Professional
Italian	Coversational
Deutsch	Basic knowledge

## AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award
2022/2023	Erasmums mobility between university of Messine and the university of Sfax

## TRAINING OR RESEARCH ACTIVITY

<p>description of activity</p> <p>During the period of my thesis, I had the opportunity to complete two internships. For my first internship was in France, the second was in Italy</p> <p>I have extensive experience working with animal models, including rats and zebrafish, and I am highly proficient in both of these models. I also employ scanning electron microscopy, laser confocal microscopy, and immunohistochemistry in my research. In addition, I am experienced in the determination of chemical composition using the Direct Infusion High-Resolution Mass Spectrometry (DI-HRMS) technique and photochemical characterization through Gas Chromatography combined with Triple Quadrupole Mass Spectrometry (GC-MS/MS).</p> <p>However, I am not limited to these areas and am willing to explore and develop in other research directions.</p>
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## PROJECT ACTIVITY

Year	Project



## PATENTS

Patent
I have not been involved in any patent-related activities

## CONGRESSES AND SEMINARS

Date	Title	Place
11 June 2021	Participation in the webinar entitled : “H3 Africa genomic studies inform admixture, migration and selection	
12-15 Mai 2022	10th International Scientific Edition of the Tunisian Association of Valorization of Bioresources (ATVAB), (	Hammamet , Tunisia
29-30 December, 2022	International Conference on Science, Engineering, and Advanced Technology (ICSEAT-2022), (e-Poster Presentations)	Lille, France
29-30 December, 2022	International Conference on Science, Engineering, and Advanced Technology (ICSEAT-2022), (Oral presentation)	Lille, France
20-22 July, 2023	International Conference on Science, Engineering, and Advanced Technology (ICSEAT-2022), (Oral presentation)	Lille, France
20-22 July, 2023	International Conference on Science, Engineering, and Advanced Technology (ICSEAT-2022), (e-Poster Presentations)	Lille, France
22-25 december 2023	International Conference on Science, Engineering, and Advanced Technology (ICSEAT-2022), (e-Poster Presentations)	Lille, France
22-25 december 2023	International Conference on Science, Engineering, and Advanced Technology (ICSEAT-2022), (Oral presentation)	Lille, France
28 september 2023	Participation in the webinar entitled: beyond the surface of neuroscience: 3D imaging of large biological samples	
20 july 2023	Participation in the webinar entitled: deciphering cancer cel heterogeneity for precision medicine	
26 September 2023	Participation in the webinar entitled: exploring extracellular vesicles:unlocking the potential of EV research	

## PUBLICATIONS

Books



Articles in reviews
Phytochemical composition of <i>Urtica dioica</i> essential oil with antioxidant and anti-inflammatory properties: In vitro and in vivo studies. <b>Chira, A.</b> ; Rekik, I.; Rahmouni, F.; Amor, B.; Gargouri, B.; Kallel, C., ... & Saoudi, M. <i>Current Pharmaceutical Biotechnology</i> . <b>2022</b> . (IF: 2.83)
The Role of <i>Allium subhirsutum</i> L. in the Attenuation of Dermal Wounds by Modulating Oxidative Stress and Inflammation in Wistar Albino Rats. Saoudi, M.; Badraoui, R.; <b>Chira, A.</b> ; Saeed, M.; Bouali, N.; Elkahoui, S.; ... & El Feki, A. <i>Molecules</i> <b>2021</b> , 26 (16), 4875. (IF: 4.84)
Analysis of Antioxidant and Antiviral Effects of Olive ( <i>Olea europaea</i> L.) leaf Extracts and Pure Compound Using Cancer Cell Model. Pennisi, R., Ben Amor, I., Gargouri, B., Attia, H., Zaabi, R., <b>Chira, A. B.</b> , ... & Sciortino, M. T.. <i>Biomolecules</i> , <b>2023</b> , 13(2), 238. (IF: 4.56)

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

## OTHER INFORMATION

<ul style="list-style-type: none"><li>▫ Training in "Statistics/ Experimental Design" (March 2021)</li><li>▫ Online training in "Python programming language" (February 2021)</li><li>▫ Training organized by the doctoral school under the themes how to publish research papers successfully in international journal and tips to help you make a successful career change (December 2021)</li><li>▫ Training in Article Writing (December 2020)</li><li>▫ Training in English for Communication (November 2020).</li><li>▫ Training on the formulation of cosmetic products and choice of surfactants followed by a workshop (February 2022)</li></ul>
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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: sfax 28/02/2024