# Allia Mahajneh

# Curriculum vitae

#### PERSONAL INFORMATIONS

Date of Birth 5/11/94

PLACE OF BIRTH Morbegno, (SO), Italy

NATIONALITY Italian

SEX F

## WORK EXPERIENCE / STAGE

APRIL 2020 - PRESENT

Università degli Studi di Milano - Bicocca

## Research bursary

Protocols optimization and validation for MALDI-MS Imaging and nLC-ESI MS/MS.

MARCH 2019 - MARCH 2020

Università degli Studi di Milano - Bicocca

## Master's laboratory internship

Ability to use a MALDI-TOF technology; familiarity with the analysis of mass spectrometric data.

MARCH 2017 - SEPT 2017

Università degli Studi di Milano

## Bachelor's laboratory internship

Familiarity with traditional histology technique (processing, cutting, embedding, staining and mounting); performed immunohistochemical staining on human tissue samples; usage of bright-field and epi-fluorescence microscopy; experience in three-dimensional organotypic culture.

JULY 2013 - SEPT 2013

Studio Dentistico, Dr. Mahajneh

## Secretary

Ability to use Microsoft Word, Excel; experience in writing memos, invoice reports and agendas; ability to fax, scan, photocopy and organize company documents; answering incoming and outgoing phone calls.

#### COMMUNICATION SKILLS

ITALIAN Native speaker

ENGLISH Proficient

🙇 via Oslavia 91, Sesto S.G. (MI), 20099,

Italy

**a** +39 334 8422432

⊠ allia.maha@gmail.com

### **EDUCATION**

2017 - 2020 Master degree

MEDICAL BIOTECHNOLOGY Università degli Studi di Milano - Bicocca

#### Thesis

Novel frontiers in diagnostic pathology: possible integration of MALDI-MSI in the routine diagnosis of thyroid nodules

2013 - 2017 Bachelor degree

MEDICAL BIOTECHNOLOGY Università degli Studi di Milano

#### **Thesis**

Biopsie di lesioni psoriasiche vs modello 3D di cute stimolata da citochine proinfiammatorie: analisi morfologica della proliferazione cellulare e dell'espressione di TLR7

2008 - 2013 Scientific High School diploma

BIOMEDICAL PROGRAM Liceo scientífico Bertrand Russell, Milano

#### SOFTWARE SKILLS

ADVANCE Microsoft Office

INTERMEDIATE Image Pro Plus, SCiLS Lab,

mMass, GIMP, FlexAnalysis,

FlexImaging

BASIC LATEX, HTML, CSS

#### Courses

**APRIL 2019** 

5th MS IMAGING SCHOOL by the Italian Society of Chemistry

## Tissue Molecular MS-imaging

Proteomic and Metabolomic unit of University of Milano-Bicocca

2020

Anal Bioanal Chem. 2020 Dec

Ex vivo thyroid fine needle aspirations as an alternative for MALDI-MSI proteomic investigation: intrapatient comparison

Piga I, Capitoli G, Clerici F, **Mahajneh A**, Brambilla V, Smith A, Leni D, L'Imperio V, Galimberti S, Pagni F & Magni F

2020

Biochim Biophys Acta Proteins Proteom. 2020 Nov Analysis of Hashimoto's thyroiditis on fine needle aspiration samples by MALDI-Imaging

Capitoli G, Piga I, Clerici F, Brambilla V, **Mahajneh A**, Leni D, Garancini M, Pincelli AI, L'Imperio V, Galimberti S, Magni F, Pagni F

2019

Cancers 2019 Sep

MALDI-MSI as a Complementary Diagnostic Tool in Cytopathology: A Pilot Study for the Characterization of Thyroid Nodules

Capitoli G, Piga I, Galimberti S, Leni D, Pincelli AI, Garancini M, Clerici F, **Mahajneh A**, Brambilla V, Smith A, Magni F, Pagni F

#### ABSTRACTS AND POSTERS

9 July 2020

8th MS J-Day, online edition

MALDI-MS Imaging, a new resource for the triage of thyroid nodules

**Mahajneh A**, Piga I, Clerici F, Capitoli G, Brambilla V, Galimberti S, Pagni F, Magni F

28-31 October 2019

Ourcon VII, Saint Malò, France

MALDI-MSI as complementary tool in the characterization of thyroid nodules: novelties and challenges in the evolving landscape of diagnostic pathology

Piga I, Capitoli G, Clerici F, Mahajneh A, Brambilla V, Galimberti S, Magni F, Pagni F

23-25 June 2019

5°Riunione dei Giovani Biochimici dell'area Lombarda, Gargnano, Italy

Novel Frontiers in diagnostic pathology: MALDI-MSI of thyroid fine needle aspiration biopsies

Piga I, Capitoli G, Denti V, Guarnerio S, Mahajneh A, Smith A, Chinello C, Galimberti S, Magni F, Pagni F

19-21 JUNE 2019

3 MS Nat Med Day – MASSA2019, Aboca, San Sepolcro, Italy

The evolving landscape of diagnostic pathology: a step towards the integration of MALDI-MSI for the routine diagnosis of thyroid fine needle aspiration biopsies

Piga I, Capitoli G, Denti V, Guarnerio S, Mahajneh A, Smith A, Chinello C, Galimberti S, Magni F, Pagni F

### ADDITIONAL INFO

SOFT SKILLS Autonomy, critical thinking,

planning skills, artistic aptitude,

cultural awareness

MOBILITY Holder of a category B driving

licence

INTERESTS Travel, baking, ethnic food



In compliance with the Italian legislative Decree no. 196 dated 30/06/2003, I hereby authorize you to use and process my personal details contained in this document.

Allie Holajneh