

# Curriculum Vitae

Mahmoud HOUSSARI  
Tripoli-Lebanon  
[mahmoud.houssari@gmail.com](mailto:mahmoud.houssari@gmail.com)  
Date of birth: 03/07/1991  
(+961) 71 25 97 55

## I) Education

Degree	University	Year
<u>PhD in molecular and cellular biology</u>  Thesis subject: Crosstalk between cardiac lymphatic vessels and inflammation post myocardial infarction	University of Rouen-Normandy (France)	2014-2018
Master 2 : <u>Immunology</u>	Sorbonne University : University of Pierre et Marie Curie - Paris	2014
Bachelor : <u>Biology</u>	Lebanese University	2012

## II) Professional Career

Activity	Place	Year
Teaching	City University-Tripoli-Lebanon	2019-2020
Teaching	University of Rouen-France	2016-2017
PhD	InsERM U1096 Laboratory : Endothelium, Valvulopathy and Heart Failure - Rouen	2014-2018
Master 2 Traineeship	InsERM U970 Laboratory : Immunomodulation of Atherosclerosis - Paris	2014
Master 1 Traineeship	InsERM U1096 Laboratory : Endothelium, Valvulopathy and Heart Failure - Rouen	2013

### III) Workshops

- Analysis of professional and academic situations (2016)
- Understand learning disabilities of students (2016)
- Evaluate students: Why and how? (2016)
- Voice control for the best teaching (2016)
- Words and sentences choice for the best teaching (2016)
- Make students succeed (2017)
- How to be a good teacher and researcher in the same time? (2017)
- How to make a good research project? (2017)
- Rules for the best team work (2017)
- Animal experimentation, Caen (2017)
- Workshop (Angiogenesis)-Bordeaux (2014)
- Workshop (Lymphangiogenesis)-Toulouse (2015)
- Workshop ImageJ – Rouen (2016)

### IV) Poster Presentations

- 6<sup>th</sup> conference of the French angiogenesis society - Collège de France - Paris (2015)
- Gordon Research Seminar (Lymphatics) – Ventura, California (2016)
- Gordon Research Conference (Lymphatics) – Ventura, California (2016)
- Spring of cardiology – Nantes (2017)
- 21<sup>th</sup> conference of the French pharmacological society (2017)
- 7<sup>th</sup> conference of the French angiogenesis society – Toulouse (2017)

### V) Techniques

- In-vivo experimentations on rats and mice
- Histochemistry, Immunohistochemistry, Immunofluorescence, Image analysis
- ELISA - ELISPOT
- Gravimetry
- DNA/RNA extraction, Retro-transcription, qPCR
- Protein extraction / Western Blot
- Cell culture
- Flow Cytometry
- Whole Mount
- Antibody purification
- Echocardiography

### VI) Scientific articles

- Heron C, Dumesnil D, **Houssari M**,...Brakenhielm E [Cardiovascular Research](#). (2022)
- **Houssari M**, Dumesnil A, Tardif V...Brakenhielm E [ATVB](#). (2020)
- Henri O, Pouehe C, **Houssari M** ... Brakenhielm E [Circulation](#). (2016)
- Barbay V + **Houssari M** ... Brakenhielm E [Angiogenesis](#). (2015)

### VII) Skills

- **Writing grant and financial research files.**
- **Excel, word, power point, teams, Zoom, images and videos editing.**
- **Hobbies: reading, writing, hiking, cooking, gardening and crafting.**