



MATHILDE JAQUET

French pharmacy student looking for a thesis in the field of microbiology

 Mathilde.jaquet@gmail.com

 +33 6 44 11 87 41

 Montpellier, FRANCE

 4th of november 1995



EDUCATION

- 2013-2015** PACES (competitive entrance exam for pharmacy studies) – Montpellier University
Ranking : 153/993
- 2015-2021** DOCTOR IN PHARMACY (PharmD) – Montpellier University
Relevant subjects: microbiology (3 years), medicinal chemistry (3 years), role of pharmacy doctors in the management of infectious diseases, english
- 2019-2021** MASTER DEGREE COURSES IN HEALTH BIOLOGY - Montpellier University
Specialization in Immunology & Microbiology
Electives : functional genomic, basic immunology, molecular bases of infectious diseases and experimental approach in infectiology



EXPERIENCE

- 2021** RESEARCH INTERN IN LABORATORY OF VIROLOGY
MIVEGEC – Team InterHuman Arbovirus Transmission/PhyMedExp (6 months)
Under the supervision of Dorothée MISSE & Catherine BISBAL
Identification of the mechanisms involved in muscle chronicity of the Chikungunya virus
Tasks & techniques : *bibliography, cell culture, infection, viral titration, molecular biology (RNA extraction with or without kit, reverser transcription, qPCR, standard curve production), enzymatic activity assays, work in BLS2 & BLS3*
- 2019** RESEARCH INTERN IN LABORATORY OF VIROLOGY
PATHOGENESIS AND CHRONIC INFECTION CONTROL – INSERM 1058 (2 months)
Under the supervision of Yannick SIMONIN
Study of the arbovirus tropism (Usutu & Zika)
Tasks & techniques : *cell culture, infection, viral titration, qPCR, Western-Blot, immunofluorescence, DNA & RNA extraction, work in BLS1 & BLS2*
- 2018-2019** RESEARCH INTERN IN LABORATORY OF BACTERIOLOGY – Montpellier University Hospital (3 months)
Under the supervision of Sylvain GODREUIL
Study of *Neisseria gonorrhoeae's* resistance
Tasks & techniques : *DNA extraction, qPCR, PCR, bibliography, statistics*

HOBBIES



PASTRY



READING



UKULELE



HIKING

SKILLS

- ORGANIZATION
- THOROUGHNESS
- TEAMWORK
- CREATIVITY
- PATIENCE