

Curriculum vitae-Latifa Remadi

- **Contact Details :**

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- **Current position: March 2023**

Postdoctoral Associate. Laboratory of Molecular Entomology. Department of Biology. Institute of Molecular Biology & Biotechnology, Foundation for Research & Technology Hellas, Heraklion, Greece.

Topic: “Molecular approaches for understanding insecticide resistance in mosquito and sand fly disease vectors” (Scientific Supervisor, John Vontas).

- **Employment History: 2020-2023**

Postdoctoral Associate. Laboratory of Medical and Molecular Parasitology-Mycology LP3M (code LR12ES08), Department of Clinical Biology B, Faculty of Pharmacy, University of Monastir, Tunisia.

Topic: “Study of insects of medical interest”.

- **Education:**

B.Sc.: (2006-2010) Biology and biotechnology sciences, Higher Institute of Biotechnology of Monastir, Tunisia.

M.Sc.: (2012-2014) Master degree in Biotechnology and Immunology Applied to communicable diseases, Faculty of Pharmacy, Monastir, Tunisia.

PhD: (2014-2020) PhD Thesis in Pharmaceutical Sciences, Faculty of Pharmacy, Monastir, Tunisia.

-Part of the thesis was performed in the Laboratory of Medical Entomology, National Center for Microbiology, Instituto de Salud Carlos III, Majadahonda, Madrid, Spain.

-PhD thesis: “Eco-epidemiological study of leishmaniasis in a mixed focus in Tunisia (Kairouan)”

- **Funding and award:**

1) Investigator in WHO/TDR-EMRO Project (SGS14/23) “Cutaneous and visceral leishmaniasis due to *Leishmania infantum* in Tunisia”.

2) «Young Scientist Award », Vetoquinol and French society of parasitology SFP.

- **Teaching and supervision:**

-2022/2023:

Lecturer in Master 1, Faculty of pharmacy of Monastir, Tunisia.

-2018/2019/2020/2021/2022/2023:

Teaching practical work “parasitology”, Higher School of Health Sciences and Techniques of Monastir, Tunisia.

-2023:

Teaching practical work in “parasitology” and “tutorials in parasitology”, Higher Institute of Biotechnology of Monastir, Tunisia.

-2021/2022:

Teaching practical work “immunology”, Faculty of pharmacy of Monastir, Tunisia.

-2021/2022: Co-supervisor of three master student, Faculty of pharmacy of Monastir, Tunisia.

-2020: Co-supervisor of a doctor in pharmacy, Faculty of pharmacy of Monastir, Tunisia.

-2019: Co-supervisor of four students “graduation projects”.

- **Publications:**

1) Layouni S, **Remadi L** et al. (2023). Identification of cuticle and midgut fungal microflora of phlebotomine sandflies collected in Tunisia. *Arch. Microbiol.*

2) **Remadi L** et al. (2023). On abnormal *Phlebotomus perniciosus* (Diptera: Psychodidae: Phlebotominae) from center of Tunisia. *J. Med. Entomol.* Accepted.

3) Chebil W; Haouas N; Chaabane-Banaoues R; **Remadi L** et al. (2022). Epidemiology of Pityriasis versicolor in Tunisia: Clinical features and characterization of *Malassezia* species. *J Mycol Med.*

4) Slama D; Baraket R; **Remadi L** et al. (2021). Combined use of morphological and molecular tools to discriminate between two Species: *Culicoides oxystoma* Kieffer from *Culicoides kingi* (Diptera: Ceratopogonidae) in Tunisia. *Parasites and Vectors.*

5) **Remadi L** et al. (2020). Molecular detection and identification of *Leishmania* DNA and blood meal analysis in *Phlebotomus (Larroussius)* species. *PLOS Negl. Trop. Dis.*

6) **Remadi L** et al. (2018). The vector competence of *Phlebotomus perniciosus* for *Leishmania infantum* zymodemes of Tunisia. *Parasitology research.*

7) Chargui N, Slama D, Haouas N, **Remadi L**, Babba H (2018). Transmission cycle analysis in a *Leishmania infantum* focus: Infection rates and blood meal origins in sand flies (Diptera: Psychodidae). *J Vector Ecol* 43: 321-327.

8) **Remadi L** et al. (2017). Clinical presentations of cutaneous leishmaniasis caused by *Leishmania major*. *Dermatology.* 232:752-759.

9) Haouas N, Amer O, Alshammri F, Al-Shammari S, **Remadi L**, Ashankyty I. (2017). Cutaneous leishmaniasis in northwestern Saudi Arabia: identification of sand fly fauna and parasites. *Parasites and Vectors*. 10: 544.

10) Haouas N*, **Remadi L*** et al. (2014). Unexpected co-detection of promastigote and amastigote *Leishmania* forms in a human cutaneous lesion: implications for leishmaniasis physiopathology and treatment. *Diagn Micro Infec Dis*. 81:18-20. *This authors contributed equally in this work.

11) Slama D, Haouas N, **Remadi L** et al. (2014). First detection of *Leishmania infantum* (Kinetoplastida: Trypanosomatidae) in *Culicoides* spp. (Diptera: Ceratopogonidae). *Parasites and Vectors*. 25; 7:51

- **Relevant presentations:**

- ECCMID 2022, Lisbon, Portugal:** Towards implication of *Sergentomyia* genus (Diptera: Psychodidae) in the transmission of *Leishmania* (Kinetoplastida: Trypanosomatidae)” “The first detection of *Leishmania infantum* parasite in *Forcipomyia* species”.

- ECCMID 2021:** “Usefulness of nested PCR in *Leishmania* typing”.

- 6th World Congress on Leishmaniasis 2017, Toledo Spain:** “The vectorial competence of *Phlebotomus perniciosus* to *Leishmania infantum* zymodemes isolated from Tunisia”.

- **Event animation/organization**

- 2016/2017/2019/2022:** Animation of workshop about “*Leishmania*” during the International Committee of Military Medicine (CMM) Course For Health Support In The Saharian Environment Tozeur (South of Tunisia), International committee of military medicine.

- 2022:** Participation of the organisation/animation of workshop about “*Plasmodium* diagnosis”, Faculty of Pharmacy of Monastir Tunisia.