

Ali-Kemal Aydin

MD, PhD

✉ contact@ak-aydin.com

in [alikal.aydin](#)

🌐 [alike-aydin](#)

- 2024 – ... **Medical resident in Psychiatry**, *Université de Paris Cité*, Paris
- 2021 – ... **Research Fellow Collaborator**, *NeuroSpin, CEA*, Gif-Sur-Yvette

Education

- 2025 **MD thesis**, *Université de Paris Cité*, Paris
Scientific impact of MD theses since 2004
- 2024 **Computational Psychiatry Course**, *University of Zurich & ETH Zurich*, Zurich
1-week summer school with both theoretical and hands-on sessions, see the website here
- 2021–2024 **Master degree in Medicine**, *Université de Paris Cité*, Paris
- 2018–2021 **PhD in Neurosciences**, *Université de Paris*, Paris, S. Charpak's team
Functional brain imaging techniques: bridging the gap between microscopic and mesoscopic vascular measurements
- 2016–2017 **Master 2 in Neurosciences**, *Ecole Normale Supérieure of Paris & Sorbonne Université*, Paris
IMaLis at the ENS and BIP at SU, internship with B. Barbour studying silent synapses in rodent cerebellum slices

Publications

All published references can be found on [ORCID \(clickable link\)](#).

Teaching

- 2022 – ... **Methodology and legislation in clinical research**, *IFMK Paul Guinot*, Villejuif
- 2017–2019 **Mathematics**, *TalENS Program, ENS Ulm*, Paris

Posters and Talks

- 2022 **Poster**, *FENS 2022*, Paris, France
- 2022 **Poster**, *Brain & Brain PET 2022*, Glasgow, Scotland
- 2021 **Talk**, *My Thesis in 180 seconds*
- 2018–2021 **Talks**, *Fondation Leducq Transatlantic Networks of Excellence*, Toronto, Paris, Online
- 2019 **Poster**, *Society for Neuroscience's yearly congress*, Chicago, USA
- 2018 **Poster**, *Vision Institute Yearly Conference*, Paris
- 2018 **Poster & Talk**, *Research Day*, Lyon Medical Faculty
- 2016–2021 **Posters & Talks**, *INSERM School Yearly Conference*, Paris

Honours

- 2025 **Vocation Prize**, *The Vocation Foundation (France)*
- 2022 **Albert Sezary Prize**, *French National Academy of Medicine*
- 2022 **PhD Thesis Award**, *French Society of Neurosciences*
- 2022 **Finalist of the European PhD Thesis Award of the FENS Kavli**
- 2015 **INSERM School Laureate**