

## Curriculum Vitae

**V.E. Staartjes, MD, PhD**

Date of Birth: 16. February 1997, in Amsterdam, NL

Languages: EN, DE, NL, SE, FR, IT · [LinkedIn](#) · [Instagram](#) · [Twitter](#)**EXPERIENCE**

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Since 1/2025 – present

**Enfolded Clinical Spine Fellowship**, Capio Spine Center (Stockholm, SE)

Capio Spine Center Stockholm, Löwenströmska Hospital (Dr. A. Elmi Terander, Dr. E. Edström)

Since 1/2025 – present

**Research Fellow**, Karolinska Institutet (Stockholm, SE)

Department of Neurosurgery, Karolinska University Hospital (Dr. A. Elmi Terander, Dr. G. Burström)

1/2022 – 12/2024

**Neurosurgery Resident (Specialty Training)**, University Hospital Zurich (Zurich, CH)

Department of Neurosurgery, University Hospital Zurich (Prof. L. Regli)

Since 1/2020 – present

**Group Leader**, MICN Laboratory (Zurich, CH)Machine Intelligence in Clinical Neuroscience (MICN) Laboratory ([www.micnlab.com](http://www.micnlab.com))

Department of Neurosurgery, Clinical Neuroscience Center, University Hospital Zurich, University of Zurich

**EDUCATION**

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9/2017 – 6/2022

**PhD**, Vrije Universiteit (Amsterdam, NL)*Title: “Evolving Applications of Machine Intelligence in Neurosurgery” (Prof. W.P. Vandertop, Prof. L. Regli)*

Amsterdam UMC, Department of Neurosurgery, Amsterdam Movement Sciences Graduate School

9/2015 – 10/2021

**MD**, University of Zurich (Zurich, CH)*Bachelor of Medicine: Grade: 5.8 of 6.0 (summa cum laude); Master of Medicine: Grade: 5.8 of 6.0 (summa cum laude)**Master Thesis: “Predicting extent of resection in transsphenoidal surgery for pituitary adenoma”, Grade 6.0 of 6.0**Doctoral Thesis (2024): “Safety and effectiveness of an enhanced recovery protocol in patients undergoing burr hole evacuation for chronic subdural hematoma” (Prof. L. Regli)**Extracurricular: Physician Scientist Program; Speaker of the Year; Education Committee Member***ACADEMIC ACTIVITY**

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**Publications** · [Google Scholar](#) · [PubMed](#) · [ResearchGate](#)*Overview (Google Scholar): H-Index: 30, i10-Index: 83, Citations: 3100**Original Articles: 102, Reviews: 14, Monographs: 3, Book Chapters: 14, Editorials: 2, Letters: 9, Book Reviews: 2***List of Grants / External Research Funding***Applicant: 3, Co-Applicant: 4, Total Secured Funding Amount: CHF 462'967***PERSONAL STATEMENT**

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I would like to contribute to the European neurosurgical committee as an IM delegate to represent neurosurgical residents and young neurosurgeons, specifically to further the pan-European development of exchange programmes (clinical and research) and collaborations; as well as to help develop a better online/app-based solution for tracking of your surgical catalogue and for board examination preparation. I have been active within the EANS as member of the ETIN taskforce. Thank you for your support.