

Curriculum Vitae



Persoonsgegevens

Voornaam NAAM : **Alexander VERHAEGHE**
/

Opleiding

- Secundair onderwijs

Datum : 2001-2007
Onderwijsinstelling : Sint-Lodewijkscollege – Brugge
Diploma : Wetenschappen Wiskunde 8 uur (85%)
Prijs : Proclamatie 2007: “Wetenschapper van het jaar”

- Hoger onderwijs

Bachelor : Geneeskunde
Datum : 2007-2010
Onderwijsinstelling : KU Leuven afdeling Kortrijk
Diploma : Bachelor in de geneeskunde – *summa cum laude* (85%)

Master : Geneeskunde
Datum : 2010-2014
Onderwijsinstelling : KU Leuven
Diploma : Master in de geneeskunde – *summa cum laude* (87%)
Specialisatie : Juni 2014: aanvaarding voor de opleiding neurochirurgie

- Specialisatie

Datum : 2014-2020
Onderwijsinstelling : KU Leuven
Diploma : Specialisatie in de neurochirurgie - *summa cum laude* (90%)

Assistentschap in de neurochirurgie

- 2014-2015 : UZ Leuven bij Prof. dr. J. van Loon
- 2015-2016 : UZ Leuven bij Prof. dr. J. van Loon
- 2016-2017 : AZ St.-Jan te Brugge bij dr. N. Vantomme
- 2017-2018 : UZ Leuven bij Prof. dr. J. van Loon
- 2018-2019 : GZA St. Augustinus te Wilrijk bij dr. T. van Havenbergh
- 2019-2020 : UZ Leuven bij Prof. dr. J. van Loon

Fellowship in de neurochirurgie

- 08/2020 – 01/2021 : fellowship pediatrie neurochirurgie in CHU Lille bij Prof. dr. M. Vinchon
- 02/2021 tem 08/22: toegelaten arts pediatrie neurochirurgie in CHU Lille

- Diverse diploma's/certificaten

- 07/2014 : Diploma radioprotectie
09/2020 t.e.m. 09/2030: vergunning FANC (gebruik röntgenstralen)
- 08/2018: Certificaat 'good clinical practice' (NIDA Clinical Trials Network)
- 08/2019 : Board examination of the European association of neurosurgical societies (EANS) – part 1 (*cum laude*)
- 09/2019 : CPR certificaat (UZ Leuven)
- 01/2020 : Diploma Gliolancursus: 'Fluorescence-guided resection using Gliolan'

Lidmaatschap

- Lid van de Belgian Society of Neurosurgery (BSN)
- Lid van de European Association of Neurosurgical Societies (EANS)
- Lid van de European Society for Pediatric Neurosurgery (ESPN)
- Lid van de algemene vergadering van Amonis OFP

Publicaties

- 1) **Verhaeghe A**, Deryck O, Vanopdenbosch L. Pseudotumoral rebound of multiple sclerosis in a pregnant patient after stopping natalizumab. *Multiple Sclerosis and Related Disorders*. 2014;3(2):279-81.
- 2) **Verhaeghe A**, Decramer T, Naets W, Van Paesschen W, van Loon J, Theys T. Posterior quadrant disconnection: a fiber dissection study. *Operative Neurosurgery*. 2018; 14(1):45-50.

3) Brijs J, **Verhaeghe A**, De Cuypere E, Vantomme N, Vanopdenbosch L. Neoadjuvant Temozolomide for unresectable glioblastoma (Dutch). *Tijdschrift voor geneeskunde*. 2018;74,493.

4) **Verhaeghe A**, De Muynck S, Casselman JW, Vantomme N. Delayed intraventricular pneumocephalus following shunting for normal-pressure hydrocephalus. *World Neurosurgery*. 2018;116:174-177.

5) Van Iseghem V, Sieben A, **Verhaeghe A**, De Vil B, Meurs A. Dura mater graft-associated Creutzfeldt-Jakob disease with an incubation period of 30 years mimicking non-convulsive status epilepticus. *Acta Neurologica Belgica*. 2019;119 :497-499.

Artikel in revisie :

Smeijers S, Brems H, **Verhaeghe A**, Van Paesschen W, van Loon J, Sciot R, Tal D, Legius E, Theys T. Encephalocraniocutaneous lipomatosis phenotype caused by mosaic biallelic pathogenic variants in NF1 during early embryogenesis. 2023 ; *JAMA Neurology*

Poster presentaties

1) **Verhaeghe A**, Wilms G, De Vleeschouwer S. Hormone environment and behavior of meningiomas : two remarkable cases of indirect interference with the meningioma management. *Belgian Society of Neurosurgery (BSN), Brussel, Maart 2014*.

2) **Verhaeghe A**, Naets W, Van Paesschen W, van Loon J, Theys T. Posterior quadrant disconnection : surgical anatomy illustrated by fiber dissection. *European Association of Neurosurgical Societies (EANS), Athene, September 2016*.

3) **Verhaeghe A**, Behaeghe M, Vandenberghe I, Casselman J, De Muynck S, Vantomme N. Giant extracranial hemangioma in an adult. *European Association of Neurosurgical Societies (EANS), Venetië, Oktober 2017*.

4) **Verhaeghe A**, De Moor S, Vantomme N, De Muynck S. Vestibular neurotomy for intractable vertigo in Ménière's disease. *European Association of Neurosurgical Societies (EANS), Venetië, Oktober 2017*.

5) **Verhaeghe A**, Casselman J, Vantomme N. Delayed intraventricular pneumocephalus following shunting for normal pressure hydrocephalus. *European Association of Neurosurgical Societies (EANS), Venetië, Oktober 2017*.

6) **Verhaeghe A**, Vanopdenbosch L, Casselman J, De Muynck S, Vantomme N. Decompressive surgery in hemorrhagic cerebral venous thrombosis. *Belgian Society of Neurosurgery (BSN), Brussel, Maart 2017*.

7) **Verhaeghe A**, Van Paesschen W, Legius E, Theys T. Hemispherectomy for severe hemi-neurofibromatosis. *Belgian Society of Neurosurgery (BSN), Leuven, Maart 2018.*

8) **Verhaeghe A**, Maes H, De Muynck S, Janssen A, Vantomme N, Verstraete L, Swennen G. Brachycephaly surgery : cranial vault reconstruction aided by virtual surgical planning. *Belgian Society of Neurosurgery (BSN), Leuven, Maart 2022.*

9) **Verhaeghe A**, Maes H, De Munck S, Janssen A, Vantomme N. Delayed repair of a myelomeningocele. *Belgian Society of Neurosurgery (BSN), Leuven, Maart 2022*

Orale presentaties (nationaal)

1) **Verhaeghe A**, Van Calenbergh F, Van Loon J, et al. Stereotactic biopsies: morbidity, diagnostic yield and predictive value of radiological and amino acid PET imaging. *Belgian Society of Neurosurgery (BSN), Brussel, Maart 2015*

2) **Verhaeghe A**, Loos E, Verhaert N, et al. Intratemporal facial nerve schwannomas : a multicenter experience of 74 cases. *Belgian Society of Neurosurgery (BSN), Leuven, Maart 2019.*

Cursussen

- 09/2014 : Hospithera minimal invasive spine course (cadaver workshop)	Wenen
- 04/2015 : Stryker spine school : degenerative disc disease	Brussel
- 11/2015 : Lumbar fusion techniques (cadaver workshop)	Wenen
- 03/2016 : Cervicale spine (cadaver workshop)	Luik
- 10/2016 : EANS training course (session 1 : Spine and peripheral nerves)	Berlijn
- 11/2016 : Spinal fusion techniques (cadaver workshop)	Leuven
- 09/2017 : EANS training course (session 2 : Vascular)	Sevilla
- 02/2018 : Medtronic : Spine theory and hands-on	Barcelona
- 03/2018 : Spinal approaches (cadaver workshop)	Luik
- 10/2018 : EANS training course (session 3 : Tumour and pediatrics)	Dubrovnik
- 02/2019 : Cervical spine fusion (cadaver workshop)	Luik
- 09/2019 : EANS training course (session 4 : Trauma and functional)	Brno
- 09/2019 : 5th skull base day : the paradigm of paraganglioma	Antwerpen
- 12/2019 : Skull base approaches : theory and hands-on course	Cambridge
- 01/2020 : Gliolan course	Leuven
- 03/2023 : Complex spinal approaches (cadaver workshop)	Barcelona

Divers

Hobby's: Duiken (PADI-brevet), triatlon, wielrennen, lopen

Talen :

- Moedertaal : Nederlands
- Zeer goed : Frans, Engels
- Noties : Duits