



Carotid Aneurysm Registry (CAR)

Dear colleagues,

We are excited to present you our second edition of the Carotid Aneurysm Registry (CAR) newsletter. You have received this newsletter because of your previous interest and/or collaboration with our researchgroup.

Our mission is to gather patients with an extracranial carotid artery aneurysm (ECAA) in our prospective cohort study. We would like to include *any* ECAA patient, caused by various aetiologies, depicted by use of any imaging modality,

treated conservatively or with revascularization, nationally and internationally. Our web based registry provides easy inclusion of eligible patients.

In the future, our gathered data will be used for publications and all contributors will be acknowledged. Before submission of a manuscript, every contributing (principal) investigator will receive a draft of the manuscript.

If you wish to be part of this project, please contact us or visit our website for more information!

Contact

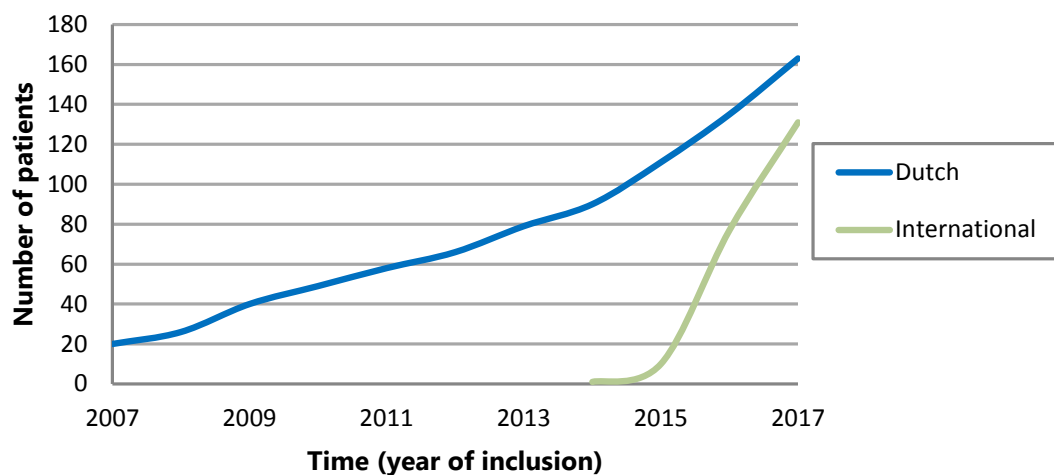
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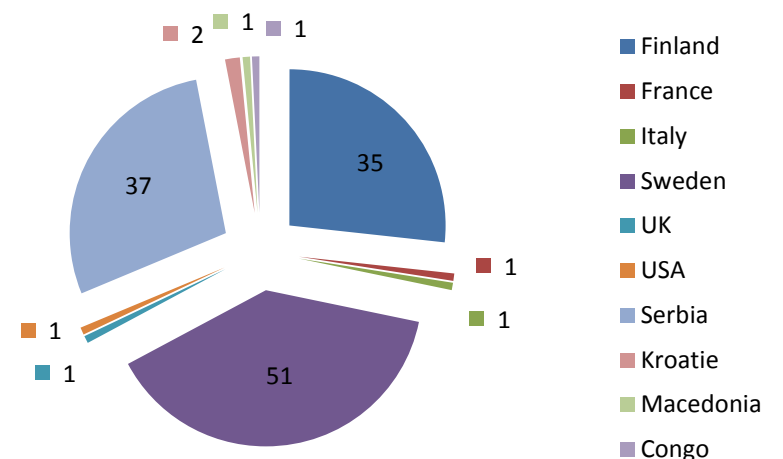
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CAR Inclusion (1)



International contributors (2)



Data update

Since the launch of our web based registry in June 2014, we have been collecting data on ECAA patients prospectively (1). Together with our collaborators we currently included

in total **294 patients!**

Over more than ten different nationalities are included (2).

We would like to emphasize the need to also upload or inform us about available **follow up** data. In the following months we will contact all our contributors for FU data.

Let us continue ECAA research together. A special thank you to all our national and international contributors!

Future projects

- ✓ International validation of ECAA prevalence within an intracranial aneurysm cohort
- ✓ A pilot ECAA imaging study is currently being conducted
- ✓ Both genetic + histologic data of ECAAs are ongoingly collected within our Aneurysm Express Biobank Study
- ✓ ...stay tuned

Please visit www.carotidaneurysmregistry.com for more information

- V.E.C. Pourier, et al. **Prevalence of extracranial carotid artery aneurysms in patients with an intracranial aneurysm**, *Accepted for publication 2017*
- V.E.C. Pourier, et al. **Technical options for treatment of in-stent restenosis after carotid artery stenting**, *J Vasc Surg 2016*
- V.E.C. Pourier, et al. **Which carotid artery aneurysms need to be treated (and how)?** *J Cardiovasc Surg (Torino) 2016*
- S.M. Robijn, et al. **Treatment of an ECAA with flow-diverting stent**, *J Vasc Surg 2015*
- J.C. Welleweerd, et al. **Histological Analysis of ECAA**, *Plos One 2015*
- J.C. Welleweerd, et al. **Bare Metal Stents for Treatment of ECAA: Long-term results**, *J Endovasc Ther 2015*
- J.C. Welleweerd, et al. **Management of ECAA**, *Eur J Endovasc Surg 2015*
- J.C. Welleweerd, et al. **Rationale and design of the carotid artery aneurysm registry**, *J Cardiovasc Surg (Torino) 2015*.

All publications are available for download in pdf format on the CAR website