

University of Groningen

New avenues for Epac in inflammation and tissue remodeling in COPD

Oldenburger, Anouk

IMPORTANT NOTE: You are advised to consult the publisher's version (publisher's PDF) if you wish to cite from it. Please check the document version below.

Document Version

Publisher's PDF, also known as Version of record

Publication date:
2014

[Link to publication in University of Groningen/UMCG research database](#)

Citation for published version (APA):

Oldenburger, A. (2014). *New avenues for Epac in inflammation and tissue remodeling in COPD*. [Thesis fully internal (DIV), University of Groningen]. [S.n.].

Copyright

Other than for strictly personal use, it is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), unless the work is under an open content license (like Creative Commons).

The publication may also be distributed here under the terms of Article 25fa of the Dutch Copyright Act, indicated by the "Taverne" license. More information can be found on the University of Groningen website: <https://www.rug.nl/library/open-access/self-archiving-pure/taverne-amendment>.

Take-down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

Downloaded from the University of Groningen/UMCG research database (Pure): <http://www.rug.nl/research/portal>. For technical reasons the number of authors shown on this cover page is limited to 10 maximum.

Curriculum Vitea

The author of this thesis was born on the 27th of October 1985 in Valthermond, municipality Borger-Odoorn, The Netherlands. After finishing her pre-university education (VWO, Ter Apel) in 2004, she started her study at the University of Groningen. Her Bachelor degree (BSc.) in Medical Biology was obtained in 2007 followed by her Master's degree (MSc.) in Medical and Pharmaceutical Sciences in 2009. During her Master's degree she performed two internships. The first was about the vascular changes following cardiopulmonary bypass in the rat and was performed at the Department of Clinical Pharmacology under the supervision of Prof. Dr. R.H. Henning and Iryna Samarska. This internship was followed by a studie investigating matrix metalloproteases in rat urine obtained after a cardiopulmonary bypass and was performed at the Department of Analytical Biochemistry under the supervision of Prof. Dr. R. Bischoff, Laurette Prely and Berend Hoekman. After graduation in 2009, she initiated her PhD study at the Department of Molecular Pharmacology, where she worked on a research project funded by the Dutch Lung Fondation (grant: 3.2.09.034) entitled: "The novel cAMP effector Epac: new avenues in the treatment of inflammation, tissue remodelling and airway narrowing in COPD", the results of which are presented in this thesis.

