



Doctoral Programme in Cardiovascular
Research Seminar

Pathogenesis of Atherosclerosis



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Professor of Experimental Cardiovascular Research.
Secretary General at the Royal Swedish Academy of Sciences

Date: Monday May 3rd at 12:00h

Connect via Zoom:

<https://ki-se.zoom.us/j/66195524523>

Host: Maria J. Forteza

Some of his recent publications are:

-Developing a vaccine against atherosclerosis. Nat Rev Cardiol. 2020 Aug;17(8):451-452. Hansson GK, Nilsson J.

-From Focal Lipid Storage to Systemic Inflammation: JACC Review Topic of the Week. J Am Coll Cardiol. 2019;74(12):1594-1607. Libby P, Hansson GK.

-Low-Density Lipoprotein-Reactive T Cells Regulate Plasma Cholesterol Levels and Development of Atherosclerosis in Humanized Hypercholesterolemic Mice. Circulation. 2018 Nov 27;138(22):2513-2526. Gisterå A, Klement ML, Polyzos KA, Mailer RKW, Duhlin A, Karlsson MCI, Ketelhuth DFJ, Hansson GK.

-Activation of the Regulatory T-Cell/Indoleamine 2,3-Dioxygenase Axis Reduces Vascular Inflammation and Atherosclerosis in Hyperlipidemic Mice. Front Immunol. 2018 May 7;9:950. Forteza MJ, Polyzos KA, Baumgartner R, Suur BE, Mussbacher M, Johansson DK, Hermansson A, Hansson GK, Ketelhuth DFJ.

-Hypercholesterolemia Enhances T Cell Receptor Signaling and Increases the Regulatory T Cell Population. Sci Rep. 2017 Nov 15;7(1):15655. Mailer RKW, Gisterå A, Polyzos KA, Ketelhuth DFJ, Hansson GK.



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