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## List of publications

**Gram AM**, Oosenbrug T, Marthe F.S. Lindenbergh, Christian Büll, Anouskha Comvalius, Kathryn J.I. Dickson, Joop Wiegant, Hans Vrolijk, Robert Jan Lebbink, Gosse J. Adema, Marieke Griffioen, Mirjam H.M. Heemskerk, David C. Tscharke, Lindsey M. Hutt-Fletcher, Emmanuel J.H.J. Wiertz, Rob C. Hoeben, Maaïke E. Rensing; *The Epstein-Barr Virus Glycoprotein gp150 Forms an Immune-evasive Glycan Shield at the Surface of Infected Cells*; PLoS Pathog. 2016 Apr 14;12(4):e1005550.

Rensing ME, van Gent M, **Gram AM**, Hooykaas MJ, Piersma SJ, Wiertz EJ; *Immune Evasion by Epstein-Barr Virus*. Curr Top Microbiol Immunol. 2015;391:355-81.

van Gent M, **Gram AM**, Boer IG, Geerdink RJ, Lindenbergh MF, Lebbink RJ, Wiertz EJ, Rensing ME. *Silencing the shut-off protein of Epstein-Barr virus in productively infected B cells points to (innate) targets for immune evasion*; J Gen Virol. 2015 Apr;96(Pt 4):858-65.

Griffin BD\*, **Gram AM\***, Mulder A, Van Leeuwen D, Claas FH, Wang F, Rensing ME, Wiertz E; *EBV BILF1 evolved to downregulate cell surface display of a wide range of HLA class I molecules through their cytoplasmic tail*; J Immunol. 2013 Feb 15;190(4):1672-84. \* Equal first authorships

Horst D, Geerdink RJ, **Gram AM**, Stoppelenburg AJ, Rensing ME; *Hiding lipid presentation: viral interference with CD1d-restricted invariant natural killer T (iNKT) cell activation*; Viruses. 2012 Oct 23;4(10):2379-99.

**Gram AM**, Frenkel J, Rensing ME.; *Inflammasomes and viruses: cellular defence versus viral offence*; J Gen Virol. 2012 Oct;93(Pt 10):2063-75.

## Curriculum Vitae

Anna Gram was born on May 30, 1987 in Basel, Switzerland. She grew up in Germany and finished her school education in 2006. The same year, she started her Biology study at the Ruprecht-Karls-Universität in Heidelberg, Germany and obtained her Bachelor diploma in 2009. Thereafter, she moved to Utrecht, The Netherlands to study 'Biomedical Sciences' with a focus on 'Infection & Immunity'. Anna spent her research internships at the UMC Utrecht in the groups of Prof. Leo Koenderman (supervised by Dr. Laurien Ulfman) and Prof. Emmanuel Wiertz/Dr. Maaïke Rensing (supervised by Dr. Sytse Piersma) working on cell adhesion mechanisms (9 month) and evasion of the complement system by Epstein-Barr virus (6 month), respectively. She wrote her Master thesis about inflammasomes under supervision of Dr. Joost Frenkel.

After obtaining her Master diploma in 2011, Anna started her PhD training at the UMC Utrecht in the group of Prof. Emmanuel Wiertz under supervision of Dr. Maaïke Rensing. In 2013, she moved with Dr. Maaïke Rensing to the LUMC in Leiden to join the group of Prof. Rob Hoeben, where she continued her PhD studies. In 2015, Anna spent three month as visiting scientist in the group of Prof. Søren Paludan at Aarhus University, Denmark. The stay was supported by two fellowships. The results of her PhD studies are described in this thesis.

Currently, Anna is working as a postdoc on a multi-disciplinary joint project between the department of Molecular Cell Biology and Hematology (both LUMC) in close collaboration with Genmab.