

# Curriculum vitae

Anni Kleino, PhD

## EDUCATION AND ACADEMIC DEGREES

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- 2010            PhD, thesis title: The Imd pathway-mediated immune response in *Drosophila*.  
University of Tampere, Finland.
- 2008            MSc in Biochemistry, thesis title: Receptor structures of *Neisseria meningitidis* in  
human cells. University of Kuopio, Finland.

## POSITIONS / RESEARCH EXPERIENCE

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- 2011-2017      Post doc at the University of Massachusetts Medical School, USA. Supervisor:  
Prof. Neal Silverman. Discovered a novel regulatory mechanism in innate  
immune signaling in *Drosophila*, where the pattern recognition receptors,  
together with an adaptor protein, form functional amyloid required for  
signaling.
- 2010-2011      Researcher at the University of Tampere, Finland. Supervisor: Prof. Dan  
Hultmark. Participated in a genetic screen, and studied factors regulating the  
cellular immune response in *Drosophila in vivo*.
- 2004-2008      PhD student at the University of Tampere, Finland. Supervisor: Prof. Mika  
Rämet. Carried out RNAi screens to identify novel components in *Drosophila*  
innate immune signaling pathways, and characterized their function *in vitro* and  
*in vivo*.
- 2001-2003      Undergraduate student at the University of Kuopio, Finland. Supervisor: Dr.  
Carina Tikkanen-Kaukanen. Studied the interactions of *Neisseria meningitidis* pili  
with human endothelial cells, and participated in a study identifying human milk  
oligosaccharides preventing meningococcal pili attachment.

## FELLOWSHIPS AND PERSONAL GRANTS

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- 2017            AIAS COFUND Junior Fellowship  
2012            The Maud Kuistila Memorial Foundation  
2011            EMBO Long-term Fellowship  
2010-211      Sigrid Juselius Fellowship  
2010            K Albin Johansson's Foundation

## COMMUNITY INVOLVEMENT

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Peer reviewer for *Frontiers in Microbiology*, *The Canadian Entomologist*, and *Insect Science*.