



Curriculum Vitae

Personal information **Nina Alex**

Work experience

1. Employer: Paul-Ehrlich-Institute, Department Infectious Diseases
 - Start date: 04/2016
 - End date:
 - Position: Quality Assessor
 - Activities:
Quality Assessment Vaccines (MAA, variations etc.)
2. Employer: Paul-Ehrlich-Institute, Viral Vaccines
 - Start date: 08/2012
 - End date: 04/2016
 - Position: Scientist
 - Activities:
Batch release testing
Quality management

Education and training

1. Subject: Paul-Ehrlich-Institute
 - Start date: 12/2007
 - End date: 10/2013
 - Qualification: PhD, Biology
 - Country: Germany (Langen)
1. Subject: Bernard-Nocht-Institute
 - Start date: 07/2006
 - End date: 05/2007
 - Qualification: Diploma, Biology
 - Country: Germany (Hamburg)

Additional information

Publications

- 1: Schmidt R, Holznagel E, Neumann B, Alex N, Sawatsky B, Enkirch T, Pfeffermann K, Krupic C, von Messling V, Wagner R. Squalene-containing licensed adjuvants enhance strain-specific antibody responses against the influenza hemagglutinin and induce subtype-specific antibodies against the neuraminidase. *Vaccine*. 2016 Oct 17;34(44):5329-5335. doi: 10.1016/j.vaccine.2016.08.082. Epub 2016 Sep 8. PMID: 27616472.
- 2: Wagner R, Gabriel G, Schlesner M, Alex N, Herwig A, Werner O, Klenk HD. Protease activation mutants elicit protective immunity against highly pathogenic avian influenza viruses of subtype H7 in chickens and mice. *Emerg Microbes Infect*. 2013 Feb;2(2):e7. doi: 10.1038/emi2013.7. Epub 2013 Feb 27. PMID: 26038453; PMCID: PMC3630491.
- 3: Wagner R, Göpfert C, Hammann J, Neumann B, Wood J, Newman R, Wallis C, Alex N, Pfeleiderer M. Enhancing the reproducibility of serological methods used to evaluate immunogenicity of pandemic H1N1 influenza vaccines-an effective EU regulatory approach. *Vaccine*. 2012 Jun 8;30(27):4113-22. doi: 10.1016/j.vaccine.2012.02.077. Epub 2012 Mar 22. PMID: 22446639.

Projects

Memberships

Other Relevant Information