



## C Micha Nübling

### WORK EXPERIENCE

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#### Section "Molecular Virology", Head

*Paul-Ehrlich-Institut* [ 01/09/1990 – 31/12/2014 ]

**City:** Langen

**Country:** Germany

Assessment of virus IVDs

Research projects on viral safety of blood, on virus epidemiology, on virus detection methods

Participation in public health measures

#### "Blood and related biologicals", Head

*World Health Organization, HQ* [ 01/01/2015 – 28/02/2018 ]

**City:** Geneva

**Country:** Switzerland

Standardization of in vitro diagnostics and blood products

Blood regulation

#### Division "Major Policy Issues, Coordination", Head

*Paul-Ehrlich-Institut* [ 01/03/2018 – Current ]

**City:** Langen

**Country:** Germany

Supervision of regulatory coordination

Coordination of international projects of PEI

Performance of EURL project

### EDUCATION AND TRAINING

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#### PhD

*Albert Ludwig Universität Freiburg* [ 01/07/1987 – 31/07/1990 ]

**Address:** 79100 Freiburg (Germany)

#### PD

*Johann Wolfgang Goethe Universität Frankfurt* [ 01/01/2003 – 31/07/2004 ]

**Address:** 60323 Frankfurt (Germany)

## PUBLICATIONS

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### **Sensitivity of hepatitis C virus core antigen and antibody combination assays in a global panel of window period samples**

[2015]

<https://doi.org/10.1111/trf.13179>

Transfusion 55, 2489-2498

### **World Health Organization International Standard to Harmonize Assays for Detection of Mycoplasma DNA**

[2015]

<https://doi.org/10.1128/AEM.01150-15>

Applied and Environmental Microbiology 81,5694-5702

### **Viral nucleic acids in human plasma pools**

[2016]

<https://doi.org/10.1111/trf.13692>

Transfusion 56, 2248-2255

### **Update on Zika Diagnostic Tests and WHO's Related Activities**

[2017]

<https://doi.org/10.1371/journal.pntd.0005269>

PLoS Negl Trop Dis 11(2): 0005269

### **External Quality Assessment (EQA) of Molecular Detection of Zika Virus: Value of the 1st World Health Organization International Standard**

[2018]

<https://doi.org/10.1128/JCM.01997-17>

Journal of Clinical Microbiology 56:1-2

### **Standardization of nucleic acid amplification tests: the approach of the World Health Organization**

[2019]

<https://doi.org/10.1128/JCM.01056-18>

Journal of Clinical Microbiology 57, e01056-18

### **The WHO International Standard for anti-Rubella: experience with its use and recommendations for its future role**

[2020]

[https://doi.org/10.1016/S1473-3099\(19\)30274-9](https://doi.org/10.1016/S1473-3099(19)30274-9)

The Lancet Infectious Diseases 20:E17-E19

### **In vitro diagnostics for screening the blood supply: the new European regulation for IVD and the WHO IVD prequalification programme**

[2020]

<https://doi.org/10.1111/vox.12996>

Vox Sang Sep 28

**Reliability of CE-marked NATs for HIV-1 subtype C detection and quantitation**

[2020]

<https://doi.org/10.1016/j.jcv.2020.104649>

J Clin Virol 132, 1046-1049