

## Short biosketch Twinkle Vohra

### 1) Personal information

#### Vohra, Twinkle, 13.03.1988, female

Department of Medicine IV, University Hospital, Ludwig Maximilian University of Munich (LMU) Munich

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Position: Post-Doc, Department of Medicine IV, University Hospital, LMU Munich

### 2) Academic education

- |           |                                                                                                  |
|-----------|--------------------------------------------------------------------------------------------------|
| 2014-2019 | PhD in Integrative Molecular Medicine, University of Zurich, Switzerland                         |
| 2010-2013 | Masters in Molecular Medicine, Friedrich Schiller University Jena, Thuringia, Germany            |
| 2006-2010 | Bachelors of Technology (B-Tech) in Biotechnology, Amity University, Noida, Uttar Pradesh, India |

### 3) Academic degrees

- |      |                                                                                                                                                                                                                                                          |
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| 2019 | Doctorate, ``Role of Renal ROMK and KCNJ10 Potassium Channels for the Control of Potassium Homeostasis`` in Integrative Molecular Medicine at University of Zurich, Switzerland, Prof. Johannes Loffing                                                  |
| 2013 | Masters, `` Effect of temporary Müller glia metabolic impairment on retinal ganglion cell survival following acute ischemia/reperfusion in vivo`` in Molecular Medicine at Friedrich Schiller University Jena, Thuringia, Germany, Dr. Christian Schmeer |
| 2010 | Bachelors of Technology in Biotechnology at Amity University, Noida, India. Thesis title ``Bioanalytical techniques for accomplishment of bioequivalence and bioavailability`` from Fortis Escorts Hospital & Research centre, Faridabad, India          |

### 4) Academic and research appointments

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|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| 2013-2014 | Research Assistant (student) in Leibniz Institute of Aging-Fritz Lipmann Institute (FLI), Jena, Germany in the group of Dr. Christoph Kaether |
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### 5) Publications

1. Nagarajan S, Vohra T, Loffing J, Faresse N. Protein Phosphatase 1 $\alpha$  enhances renal aldosterone signaling via mineralocorticoid receptor stabilization. **Mol Cell Endocrinol.** 2017 Jul 15;450:74-82

2. Czogalla J, **Vohra T**, Penton D, Kirschmann M, Craigie E, Loffing J. The mineralocorticoid receptor (MR) regulates ENaC but not NCC in mice with random MR deletion. **Pflugers Arch.** 2016 May; 468(5): 849-58.
  
3. Rowena Schultz, **Twinkle Vohra**, Otto Witte, Christian Schmeer. Positive effect of a transient metabolic inhibition of Müller cells on retinal ganglion cell survival after acute ischemia/reperfusion in vivo. (under revision)