



## **Dr. rer.nat. Kristin Schmiedeberg**

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**Rheumatologie · Dept. I**

### **Kontakt**

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### **Bereiche**

Rheumatologie

### **Funktion**

Oberarzt/Oberärztin

## Publikationen (10)

Schmiedeberg K, Rassouli F, von Kempis J, Rubbert-Roth A. Anti-interleukin-23 directed therapy and the recurrence of severe allergic asthma. *Rheumatology (Oxford)* 2022

Schmiedeberg K, Abela I, Pikor N, Vuilleumier N, Schwarzmueller M, Epp S, Pagano S, Grabherr S, Patterson A, Nussberger M, Trkola A, Ludewig B, von Kempis J, Rubbert-Roth A. Postvaccination anti-S IgG levels predict anti-SARS-CoV-2 neutralising activity over 24 weeks in patients with RA. *RMD Open* 2022; 8

Rubbert-Roth A, Vuilleumier N, Ludewig B, Schmiedeberg K, Rottländer Y, Pirker I, von Kempis J (2021). Anti-S1 Antibodies After Vaccination with Anti SARS-CoV-2 mRNA Vaccines in Patients with Rheumatoid Arthritis Differ in Magnitude and Kinetics from Healthy Controls: Results from a Prospective, Observational Controlled Study.

Vuilleumier N, Pagano S, Ludewig B, Schmiedeberg K, Haller C, von Kempis J, Rubbert-Roth A. Anti-SARS-CoV-2 mRNA vaccines as inducers of humoral response against apolipoprotein A-1?. *Eur J Clin Invest* 2021; 52:e13713.

Schmiedeberg K, Vuilleumier N, Pagano S, Albrich W, Ludewig B, von Kempis J, Rubbert-Roth A. Efficacy and tolerability of a third dose of an mRNA anti-SARS-CoV-2 vaccine in patients with rheumatoid arthritis with absent or minimal serological response to two previous doses. *Lancet Rheumatol* 2021; 4:e11-e13.

Rubbert-Roth A, Schmiedeberg K, von Kempis J. Pausing drugs and spacing vaccines: an open question - Authors' reply. *Lancet Rheumatol* 2021; 3:e683-e684.

Rubbert-Roth A, Vuilleumier N, Ludewig B, Schmiedeberg K, Haller C, von Kempis J. Anti-SARS-CoV-2 mRNA vaccine in patients with rheumatoid arthritis. *Lancet Rheumatol* 2021; 3:e470-e472.

Schmiedeberg K, Krause H, Röhl F, Hartig R, Jorch G, Brunner-Weinzierl M. T Cells of Infants Are Mature, but Hyporeactive Due to Limited Ca<sup>2+</sup> Influx. *PloS one* 2016; 11:e0166633.

Schmiedeberg K, Shirokova E, Weber H, Schilling B, Meyerhof W, Krautwurst D. Structural determinants of odorant recognition by the human olfactory receptors OR1A1 and OR1A2. *J Struct Biol* 2007; 159:400-12.

Shirokova E, Schmiedeberg K, Bedner P, Niessen H, Willecke K, Raguse J, Meyerhof W, Krautwurst D. Identification of specific ligands for orphan olfactory receptors. G protein-dependent agonism and antagonism of odorants. *J Biol Chem* 2004; 280:11807-15.

## Projekte (10)

<p><b>Boehringer Ingelheim BI1366-0031_456906_SSc</b> <i>Klinische Forschung - 22.05.2023 - 22.05.2026</i> <i>Laufend</i></p>
<p><b>Acceleron_A1334-02</b> <i>Klinische Forschung - 14.04.2023 - 14.04.2026</i> <i>Laufend</i></p>
<p><b>Novartis_CAIN457C22301</b> <i>Klinische Forschung - 10.03.2023 - 10.03.2026</i> <i>Laufend</i></p>
<p><b>Novartis_CLNA043A12203</b> <i>Klinische Forschung - 30.12.2022 - 31.12.2025</i> <i>Laufend</i></p>
<p><b>Horizon_HZNP-HZN-825-301</b> <i>Klinische Forschung - 30.11.2022 - 31.12.2025</i> <i>Laufend</i></p>
<p><b>Athena-SSc-ILD-Study</b> <i>Klinische Forschung - 23.08.2022 - 23.08.2024</i> <i>Automatisch geschlossen</i></p>
<p><b>Novartis CAIN457R12301</b> <i>Klinische Forschung - 01.01.2022 - 01.01.2025</i> <i>Laufend</i></p>
<p><b>RECOVER: Rheumatoid Covid-19 Vaccine Immune Response</b> <i>Klinische Forschung - 01.02.2021 - 31.12.2022</i> <i>Abgeschlossen</i></p>
<p><b>Abbvie UPHOLD P20-095 SLEERA</b> <i>Klinische Forschung - 01.08.2020 - 31.10.2023</i> <i>Automatisch geschlossen</i></p>

**Evaluation and verification of serological activity markers in systemic lupus erythematosus**

*Grundlagenforschung - 01.04.2015 - 31.03.2018*

*Automatisch geschlossen*

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