

## Curriculum Vitae

Personal information **Martin Posch**

### Work experience

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1. Employer: Institute for Applied Systems Analysis
  - Start date: 011995
  - End date: 121995
  - Position: Researcher
  - Activities:
  - Country: Austria
2. Employer: University of Vienna
  - Start date: 121995
  - End date: 121996
  - Position: Research Assistant
  - Activities: Department of Mathematics, University of Vienna in the FWF funded project "Learning Dynamics in Repeated Games". (Project Leader: Prof. Dr. Karl Sigmund).
  - Country: Austria
3. Employer: University of Vienna/Medical University of Vienna
  - Start date: 121996
  - End date: 122004
  - Position: Assistant Professor
  - Activities: Research/Teaching
  - Country: Austria
4. Employer: Medical University of Vienna
  - Start date: 012004
  - End date: 122010
  - Position: Associate Professor
  - Activities: Research/Teaching
  - Country: Austria
5. Employer: University of Vienna
  - Start date: 011994
  - End date: 122010
  - Position: Lecturer
  - Activities: Teaching
  - Country: Austria
6. Employer: European Medicines Agency
  - Start date: 012011
  - End date: 082012
  - Position: Scientific Administrator
  - Activities:
  - Country: United Kingdom
7. Employer: Medical University of Vienna
  - Start date: 092012
  - End date:
  - Position: Professor
  - Activities: Since 12/2015 Head of the Center for Medical Statistics, Informatics and Intelligent Systems at the Medical University of Vienna
  - Country: Austria

### Education and training

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1. Subject: University of Vienna
  - Start date: 011988
  - End date: 061994
  - Qualification: Master in Mathematics
  - Organisation:
  - Country: Austria
2. Subject: University of Vienna
  - Start date: 071994
  - End date: 121997
  - Qualification: Ph.D. in Mathematics,
  - Organisation:
  - Country: Austria

### Additional information

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#### Publications

Raeven P., Hagn G., Niederstaetter L., Brugger J., Bayer-Blauensteiner S., Domenig C., Hoetzenecker K., Posch M., Leitner G., Gerner C., Baron D.M.  
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Zajic P., Eichinger M., Eichlseder M., Hallmann B., Honnef G., Fellingner T., Metnitz B., Posch M., Rief M., Metnitz P.G.H.

Association of Immediate versus Delayed Extubation of Patients Admitted to Intensive Care Units Postoperatively and Outcomes: A Retrospective Study.

*PLoS One* 18(1):e0280820, (2023)

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*Clinical Pharmacology and Therapeutics* 112(6), 1183–1190, (2022)

Zehetmayer S., Posch M., Koenig F.

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Neuhann J.M., Stemler J., Carcas A., Frías-Iniesta J., Bethe U., Heringer S., Tischmann L., Zarrouk M., Cüppers A., König F., Posch M., Cornely O.A.

A Multinational, Phase 2, Randomised, Adaptive Protocol to Evaluate Immunogenicity and Reactogenicity of Different COVID-19 Vaccines in Adults  $\geq 75$  Already Vaccinated against SARS-CoV-2 (EU-COVAT-1-AGED): A Trial Conducted within the VACCELERATE Network.

*Trials* 23:865, (2022)

Zajic P., Hallmann B., Honnef G., Fellingner T., Metnitz B., Posch M., Rief M., Zoidl P., Metnitz P.G.H.

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He L., Du L., Antonijevic Z., Posch M., Korostyshevskiy V.R., Beckman R.A.  
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Judging the Strength of Evidence and Realistic Replication Expectations".  
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2018  
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#### Projects

ASDI Austrian Center for Documentation and Quality Assurance in Intensive Care Horizon 2020\_ITN Project IDEAS "Improving Design, Evaluation and Analysis of early drug development Studies"

EU\_IMI Pearl Integrated Research Platforms European Joint Programme on Rare Diseases (EJP RD) demonstration project on existing statistical methodologies to improve RD clinical trials "Application of improved statistical methodologies for clinical trials in Progressive Supranuclear Palsy"

Horizon eWhorm Horizon MSCA Share\_CTD Horizon Vaccelerate Austrian Science Fund (FWF) Project Sex Differences in Chronic Kidney Disease Identification and Treatment

Merck KGaA Adaptive Designs and Survival Analysis

EU\_Horizon 2020 Vaccelerate <https://vaccelerate.eu/>

#### Memberships

Associate Editor for Biometrics and Biometrical Journal

Member of the editorial advisory board of the Journal of Biopharmaceutical Statistics Member of Austrian Arzneimittelbeirat

Ethics Committee of the Medical University of Vienna.

ROeS (Advisory board member),

IBS (Member of the Representative Council), ASA ISCB ISBS (Member of the executive board) DIA Innovative Design Scientific Working Group

PSI/EFSPi Historical Data Special Interest Group.

#### Other Relevant Information