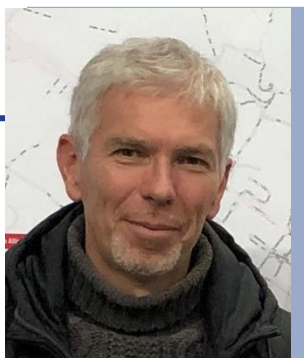




International Alliance for  
Biological Standardization

## 9<sup>th</sup> Annual IABS Statistics Workshop Applying Statistics and Data Science to Evolving Technical and Regulatory Paradigms

November 7-9, 2023  
University of Maryland - IBBR, Rockville, MD, USA



**Franz Innerbichler, MSc, MSc**  
Associate Director Data Science  
Novartis  
Biochemiestrasse 10  
Langkampfen  
6336, Austria

Tel: +43 664 8271472  
E-mail: [franz.innerbichler@novartis.com](mailto:franz.innerbichler@novartis.com)

Franz Innerbichler is Associate Director Data Science in Biologics development department at Novartis with 20 years of experience within pharmaceutical industry. He worked on pharmacokinetics and clinical efficacy of small molecules as well as on statistical questions in biologics drug development and manufacturing. Specifically, he contributed to PK-analyses, Quantitative Structure Activity Relationship (QSAR), Parallel Line Assay and controlling variability of bioassays, Machine Learning models on particle images, RAMAN and chromatography data, and several statistical root-cause investigations. He is passionate in making the work of scientists easier by coding apps in computer language "R" which are used frequently to solve complicated statistical tasks within a few clicks.

Franz was the functional lead in the statistical network of Novartis biopharmaceuticals development and manufacturing.

He received his Master of Sciences in Microbiology from the University of Innsbruck and Master in Data Science from College of Natural Sciences in Kufstein/Austria. He finished several advanced university courses on statistics.

