

Dr. Stefan Reisbacher
SteriPro Consultant

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CONSULTANT INTRODUCTION

Dr. Reisbacher began his career at Sterigenics in 2010 as Business Support and Validation Coordinator at the Wiesbaden EO facility, managing sterilization process validations and development work.

In his current role as SteriPro consultant since 2014, he is leading ethylene oxide sterilization projects in different EMEAA plants, supporting the plants as technical expert and holding training sessions on EO Sterilization for Customers and Notified Bodies.

AREAS OF EXPERTISE

- Ethylene Oxide Sterilization Validation
Cycle design and development, process definition and performance qualification studies, PCD development, D-value determination, EO residues
- Product adoption
Evaluation of changed or new products, Change of load configuration, comparative resistance studies for product adoption
- Single Lot Release processing
Release of small product batches used for clinical studies
- Validation of reduction of DNA contamination on products for forensic use
- Presentation on sterilization related topic in training sessions for customers and Notified Bodies

EDUCATION & CERTIFICATIONS

- Diploma degree in Biology, **2004** – Plant Physiology, Genetics and Microbiology
Philipps University Marburg, Germany
- Doctor's degree in Biology, **2009** – Molecular Plant Biology on light signaling and DNA repair mechanisms.
Philipps University Marburg, Germany
- Training and experience in EO sterilization since **2010**
Sterigenics, Germany

PUBLICATIONS

Dr. Reisbacher has co-authored several peer reviewed publication in the area of plant biology, as well as a peer reviewed study on reduction of PCR-amplifiable DNA by EO treatment of forensic consumables:

- “Reduction of PCR-amplifiable DNA by ethylene oxide treatment of forensic consumables”,
Forensic Science International: Genetics 12(2014) 185 - 191.