

Journal of the Association for Vascular Access (JAVA)

## A 2% taurolidine catheter lock solution prevents catheter-related bloodstream infection (CRBSI) and catheter dysfunction in hemodialysis patients

**Primary objective:** To investigate the safety and effectiveness of 2% taurolidine solution with no citrate or heparin and to evaluate CRBSI rate.

**Main secondary objectives:** Adverse events, catheter dysfunction rate, catheter technical problem rate, alteplase use, CRBSI treatment and cost, pathogen spectrum.

**Authors:**

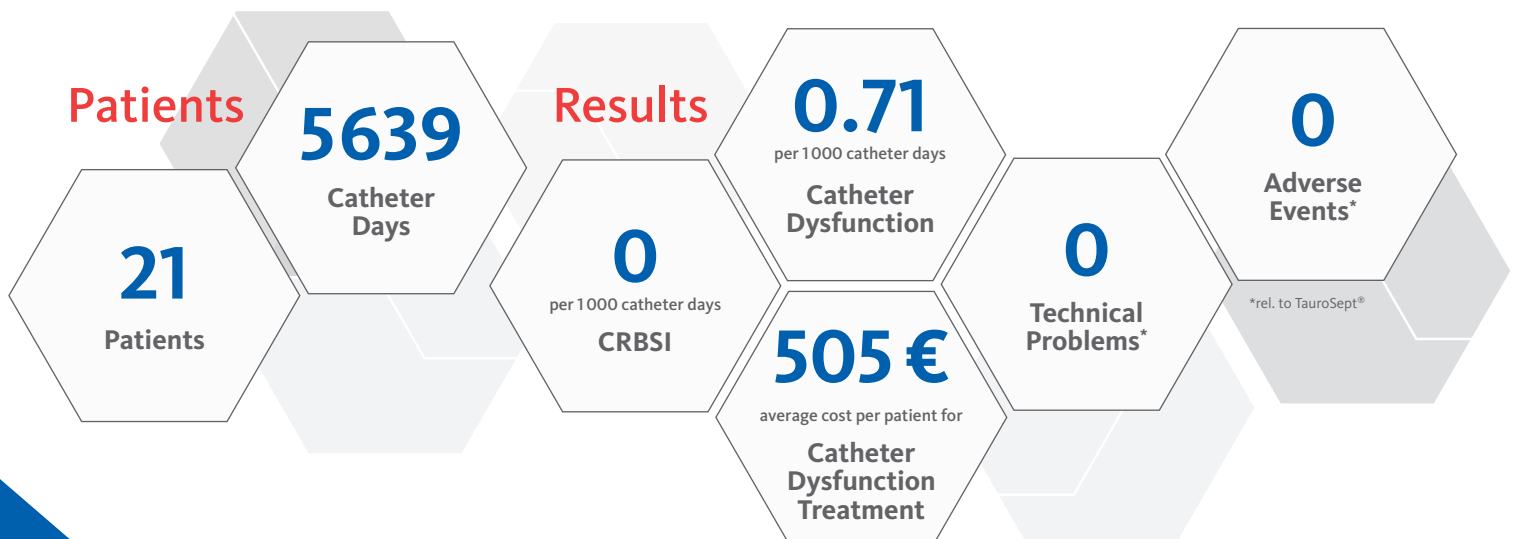
Matthias Alexander Neusser, MD  
Irina Bobe  
Anne Hammermeister  
Udo Wittmann, MSc

Spital Linth  
Gasterstrasse 25  
8730 Uznach  
Switzerland



Corresponding  
Author:

**Neusser Matthias Alexander, MD**  
matthias.neusser@spital-linth.ch



**Conclusion:** Geistlich TauroSept® seems suitable as a hemodialysis catheter lock. In a Swiss cohort, it prevented CRBSI, limited catheter dysfunction and was cost efficient.

The study confirmed safety of Geistlich TauroSept® by observing no adverse events.

**For further information:**

Geistlich Pharma AG  
Bahnhofstrasse 40  
6110 Wolhusen, Switzerland  
Phone +41 41 492 55 55  
Fax +41 41 492 56 39  
www.geistlich-medical.com

**Please visit our website:**

