

## UNIVERSITY OF GHENT & THE LOKEREN GENERAL HOSPITAL



One of the key results chart from the Field Trials & Direct Testing showing the rapid drop in pathogen count upon the switch from using the hospital's regular cleaning products to Chrisal PIP Products – then the rise back up of the pathogen count when the use of Chrisal was discontinued and regular hospital products again were used.

## S. aureus (PHASE 1 + 2) \*\*Solution | State |

**Fig 16:** *S. Aureus* count on the 3<sup>rd</sup> Floor during both PHASES of the study. Only during PHASE 1, this Floor was subjected to PIP cleaning, demonstrating clearly lower *S. Aureus* counts.

## **CONCLUSION:**

Fig 16 clearly shows that PIP cleaning decreases the number of *S. Aureus*. From the moment PIP cleaning stops, the number of *S. Aureus* increases again to values within the same range as those prior to PIP cleaning. These observations demonstrate that the observed reduction in *S. Aureus* is indeed the result of PIP cleaning.