

PRESENTATION ABSTRACT**Presentation topic: Disinfectants: Peculiarity of their usage in clean rooms****Speaker:**

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Presentation abstract:

In the word "Cleanrooms" it is already mentioned that we are talking about rooms which are clean which means in this particular segment of industry (pharma) that you should not find any soil and also no microorganism. To achieve such "Clean rooms" you have to install a proper and documented and validated Cleaning and Disinfection Program. Such programs are a must if you work according one of the established GMP-guidelines. Key issues in the guidelines are the choice and number of disinfectants, their rotation, the efficacy and the validation of them. For the validation of disinfectants the CEN published several EN-standards and those for the industrial segment are the best choice.

But not only a proper validation of a disinfectant is important. Furthermore topics like compatibility, residues, in-use stability, training of cleaning staff, application methods and application equipment have a huge impact on the quality of the disinfection process. The whole cleaning and disinfection process is only as good as the weakest step of it.