Autoclave Cycle Verification and Validation Testing Using Biological Indicator Ampoules

Human Resources Health, Safety and Well-being Western University, August 2024



Autoclave Verification: periodic test for decontamination to detect process or equipment failures. Frequency performed largely depends on the frequency of use of the autoclave and is determined by a local risk assessment

Autoclave Validation: more stringent than verification, intended to test the efficacy of the decontamination process under more challenging conditions. Uses representative loads consisting of the maximum quantity of material and is performed prior to initial use, **annually**, and following repairs/ modifications to the autoclave

INSTRUCTIONS:

