Sterile processing will aggressive test sterilizer efficacy after a sterilizer undergoes major mechanical repairs requiring complete shutdown of steam.

PURPOSE OF PROCEDURE
To assure the efficacy of steam sterilization in SPD and the O.R.

PROCEDURE
1. Upon release of a sterilizer by Biomedical Engineering after a major sterilizer repair, the SP/OR will perform three Biological tests and 3 Bowie Dick Tests (in that order) in separate empty sterilizer loads.
2. The Biological tests will be read at 3 hours for SP and 1 hour for the O.R.
3. If the sterilizer passes all tests, it may be released for use after the last biological reading.
4. If the sterilizer fails any of the tests, Biomedical Engineering will be immediately notified.
   The sterilizer will not be placed into services until it passes another complete set of tests.

References: AAMI ST79:2010

Reviewed/Revised
2006 2007 2010
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