

Department: <u>Dental</u>	Number: HHS-5107 D Attachment:
Policy: Biological Monitoring	7 Killerini i
Date: October 1995 Revis	ed: July 2001, July 2007, December 2012
Approved by:	Date: 5/1/13

## **Policy Statement:**

Sterilization is best monitored using a combination of chemical and biological indicators. Instrument sterilization completed in dual indicator pouches for chemical monitoring.

It is recommended that monitoring of sterilizers be tested weekly with biological indicators to ensure proper sterilization. The results must be recorded in the Biological Monitoring system log book and in the Quality Assurance Maintenance Schedule book.

## Purpose:

To verify that the Autoclave and Statim are sterilizing the instruments properly.

## Procedure:

## **Chemical Indicator Monitoring**

Self – seal dual internal and external indicator sterilization pouches used for instrument sterilization.

- 1. Place one confirm monitoring test strip in loaded autoclave, Statim and process.
- 2. After processed allow test strip's to dry then place in Confirm monitoring envelopes provided. Place clinic ID label on envelope and place in mail.
- 3. Record the test results in Biologic monitoring log book.
- 4. If test results indicate positive spore test follow sterilization failure protocol.