

## PROPER STERILIZATION OF DENTAL TOOLS

*Read this text and mark these sentences as True (T), False (F), No Information (NI)*

1. Only invasive dental tools must undergo the process of sterilization. F
2. Entire hand pieces are recommended for sterilization. NI
3. Dental technicians are responsible for sterilization. T
4. Medical technicians must follow recommendations of National Dental Association.
5. Saturated steam is the most common form of sterilization. NI
6. The sterilization process with steam and chemical sterilizer must last at least 30 minutes. F
7. Iodophors form a residue on dental instruments during sterilization. F
8. Sterilization with iodophores is the cheapest choice. NI
9. Autoclaving should be used with instruments prone to rusting. T
10. It's not necessary to remove any debris from the instruments before sterilization. F

*Match words from the GLOSSARY section with their definitions*

1. shelf life
2. excavator
3. steam
4. vacuum
5. maintenance
6. efficacy
7. bur
8. rust
9. *Complete the autoclave process description with words from the table*

<b>Unit (5)</b>	<b>Degrees (8)</b>	<b>Exposure (6)</b>
<b>Removing (1)</b>	<b>Chamber (2)</b>	<b>Sealed (3)</b>
<b>Runs (7)</b>	<b>Circulate (9)</b>	<b>Vacuum (4)</b>

*Put the following instructions in the proper order*

### *Instructions on how to clean and sterilize dental instruments*

- \_\_\_3\_\_\_ A. Dry the instruments with a disposable cloth.
- \_\_\_6\_\_\_ B. Sterilize the instruments using heat, steam or chemical process.
- \_\_\_2\_\_\_ C. Clean the dental instruments manually by soaking in warm water with non-foaming detergent.
- \_\_\_4\_\_\_ D. Package the dried instruments into sterilization cassettes to prepare them for the sterilization process.
- \_\_\_1\_\_\_ E. Scrub the debris and rinse carefully
- \_\_\_7\_\_\_ F. Remove the sterilized instruments from the unit.
- \_\_\_5\_\_\_ G. Load the packed instruments into the heat sterilization unit.
- \_\_\_8\_\_\_ H. Store the instruments in their intact packaging. The packaging must be sealed and undamaged. If the packaging gets wet o damaged, sterilize the instrument again.