

# Preventative Maintenance of Dental Aspiration Systems

Routine cleaning is an essential part of maintaining your aspiration line in top condition and ensuring effective trouble free operation.



Sanitation of the waste system is essential to maintaining an efficient aspiration system and protect patients and staff from potentially hazardous microorganisms

A daily mild alkaline sanitiser/cleaner (**DenJet-DS**) will clean protein and biofilms from the lines while eliminating bacteria before they can form biofilms which can constrict the lumen in the lines, adding strain to the pumps.

A weekly descale (**DenJet-WS**) will remove material that is resistant to most cleaners.

A nil foaming sanitiser/cleaner is important to maintain the efficiency of the pumps and traps. Sanitising & Cleaning every day prevents the build up of bacterial growth (biofilm) which can trap other debris.

*NOTE: Strong domestic hypochlorite solutions should never be used to clean aspiration lines because the chlorine can damage rubber and metal components. Also these types of cleaners are usually caustic and therefore can damage some materials, they are also high foaming.*

*Phenolic compounds in some industrial disinfectants will damage plastics and rubber.*