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		Effective From	July 2017
	STANDARD OPERATING PROCEDURE (SOP) STANDARD OPERATING PROCEDURES FOR DECONTAMINATION OF DENTAL SUCTION SYSTEMS	Review Date	July 2019
		Version	1
The most up-to-date version of this SOP can be viewed at the following website: www.nhsggc.org.uk/your-health/infection-prevention-and-control/			

This SOP applies to all staff employed by NHS Greater Glasgow & Clyde (NHS GG&C) and locum staff on fixed term contracts and volunteer staff.

SOP Objective

To minimise the risk of cross contamination of Dental Suction Systems by providing guidance for decontamination to Healthcare Workers (HCW).

Document Control Summary

Approved by and date	Board Infection Control Committee 31 st July 2017
Date of Publication	31 st July 2017
Developed by	Dental Nurse Managers, Oral Health Directorate
Related Documents	Standard Infection Control Precautions (SICPS)-(HPS National IPC Policy) NHSGGC Hand Hygiene (Standard Precautions) 2015 NHSGGC Waste Management Policy 2013 NHSGGC COSHH Policy 2015 GDH Registered Dental Nurse Department Competency Document 2016 GDH SOP Cleaning of Near Patient Healthcare Equipment 2015
Distribution/ Availability	NHSGGC Infection Prevention & Control Manual www.nhsggc.org.uk/your-health/infection-prevention-and-control/
Implications of Race Equality and other diversity duties for this document	This SOP must be implemented fairly and without prejudice whether on the grounds of race, gender, disability, sexual orientation or religion.
Lead Manager	Clinical Service Manager, Oral Health
Responsible Director	Board Medical Director

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Aim	To ensure Healthcare Workers (HCW) are provided with guidance for the decontamination of Dental Suction Systems that when followed will minimise the risk of cross contamination from or to other sources.
Statement	All HCW must adhere to the standard operating procedure for decontamination of Dental Suction Systems. This procedure must be carried out following every surgical procedure and at the end of each day.
Requirements	<p>The Dental Nurse Team Leader will ensure that HCW have the necessary equipment and that HCW working in the area are fully trained in the correct procedure.</p> <ul style="list-style-type: none"> • A room with a designated clinical wash hand basin for hand hygiene only and a sink for any other purposes. • Personal Protective Equipment (PPE) must be worn (visor, apron and gloves). • Manufacturer’s guidelines must always be followed when preparing approved suction system disinfection product.
Procedure	<ul style="list-style-type: none"> • Carry out hand hygiene using approved alcohol hand gel or liquid soap and water. • Put on disposable plastic apron, disposable gloves and visor. • Remove solid debris and dispose of in line with NHSGG&C Waste Management Policy. • Inspect and rinse suction filter for damage or deterioration. • Damaged filters must be replaced. • Flush through suction line with approved suction system disinfection product as per equipment manufacturers instructions. • Remove PPE • Dispose of PPE in a clinical waste bag (orange stream). • Carry out hand hygiene using approved alcohol hand gel or liquid soap and water.
After Care	<ul style="list-style-type: none"> • Suction disinfection product should be stored appropriately according to NHSGG&C COSHH guidelines. Completion of this procedure must be recorded on the daily cleaning checklist. • Reference NHS GG&C Cleaning of Near Patient Equipment