








Medical Hygiene Plan




Hand Hygiene

Process	When	Using *	Benefits	Contacts time	How
Hygienic hand disinfection	Before & after each Patient	 Purell hand sanitizer	Kills 99.99% of microorganisms without causing dryness or irritation in just 15 seconds	Rub till dry	- Place enough product in your palm to thoroughly cover your hands. - Rub hands together briskly until dry.
Surgical hand disinfection	Before & after any Surgical intervention	 Purell surgical scrub	eliminate the transient and significantly reduce the resident flora at the beginning of an operation	Rub till dry	only two applications of 2 ml


Pre-sterilization of instruments

Process	When	Using *	Concentration	Contacts time	How
General instrument decontamination	Immediately after use & prior to sterilization	 Micro10+	1% (10ml \ 1L tap water)	15 minutes	Soaking or Ultrasonic cleaner
Rotary instrument disinfection	Immediately after each treatment and prior to sterilization	 Micro10+	2% (20ml \ 1L water)	15 minutes	Soaking
			5% (50ml \ 1L water)	3-8 minutes	Ultrasonic cleaner @50°C
Mechanical instrument cleaning and disinfection		 Medisafe 3E-Zyme			Washer Disinfector Machine

Surfaces disinfection

Process	When	Using *	Concentration	Contacts time	How
Disinfection of high Touch surfaces	After each treatment	 Unisepta plus	Ready to use	30 seconds	1: Ensure the area to be treated has been previously cleaned 2: Spray the area evenly with the solution 3: Leave the solution to act for a minimum 30 seconds
Cleaning & disinfection of sensitive materials	After each treatment	 Unisepta foam	Ready to use	15 minutes	1: Apply Unisepta foam to a non-woven cloth 2: Wipe the area to be disinfected & cleaned 3: Allow the foam to act for a time of 15 minutes
Floors & large surfaces	At least Twice per day	 Unisepta 3D	0.25% (2.5ml \ 1L)	15 minutes	Routine cleaning & disinfection
			0.5% (5ml \ 1L)	15 minutes	N.I.C.U , I.C.U , O.R.
			1% (10ml \ 1L)	15 minutes	High risk areas & deep cleaning

Special applications

Process	When	Using *	Concentration	Contacts time	How
Aspiration disinfection	After every session	 Vacucid	2% (20ml \ 1L)	15 minutes	1: Using the prepared diluted solution, suck 1L through the aspirator 2: Leave the solution to work for a minimum 15 minutes or overnight 3: Prepare 1L clean water 4: Flush the system by sucking the clean water through the aspirator