

Cleaning Hygiene Sanitisation

From device sanitisation to accessories to wear for maximum safety

Where ASA has always considered the control, cleaning and hygiene of the devices a must for their use, the Covid-19 emergency has further emphasised their importance, together with the sanitisation of the rooms where the treatment takes place and the clothing worn by the physiotherapist. In order to keep the possible spread of the virus under control, in addition to social distancing, it is strongly recommended to adopt the instructions which are already provided when supplying the materials under “Cleaning and Disinfection”.

Few, but clear rules to be applied, functional also to make the patient safer, by keeping the psychological gap concerning the fear of contact under control: regularly clean and disinfect the device and the applicators connected to it by **using a soft cloth moistened with non-flammable and alcohol-free detergent - Benzalkonium chloride and ESO S80** (a compound of benzalkonium chloride and chlorhexidine digluconate) are already being used in ASA, while isopropyl alcohol is potentially harmful when used on plastic components, but not on optical ones - editor's note - and then dry with a clean cloth.

Compatibility of laser safety eyewear against common cleaning/disinfection substances

After undergoing several in-house experimental tests, our supplier defined the below list of recommended products/substances that might be updated in the future.

ACTIVE INGREDIENT	METHOD	PRODUCT EXAMPLE
Sodium hypochlorite with an active chlorine of 0,22%	Immersion	Amuchina concentrated disinfectant solution
Ethanol + Alkyldimethylbenzylammonium chloride (Benzalkonium chloride)	Wipes	Napisan lemon sanitized wipes
1,5 - 5 % Alchil Dimetil Benzil ammonio cloruro (Benzalkonium chloride)	Spray	Quarmon NF

Proceed with a complete drying phase to avoid any possible build-up of the liquid in the geometries of the eyewear. It is crucial to always check the conformity and the integrity of the eyewear according to the information listed in the User Instruction that is included with every product, before and after the exposure of the substance, and before the use.

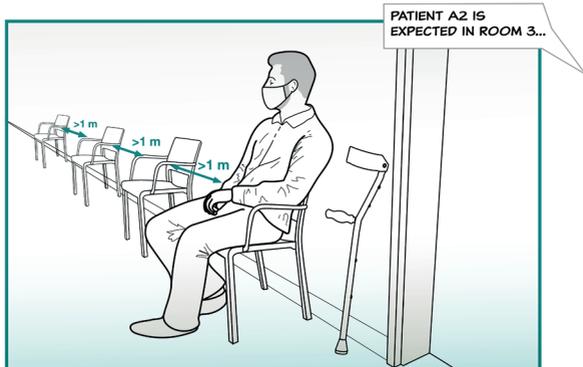
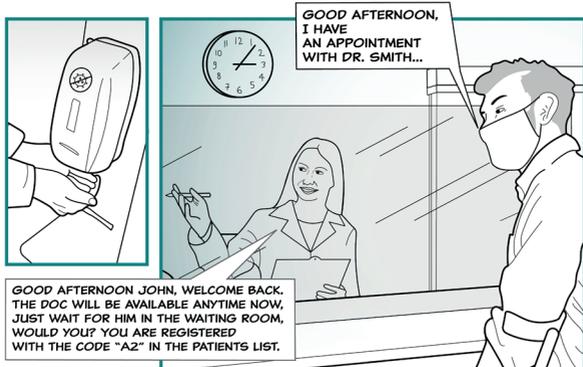
Interchangeable light guides

Although it is necessary to be very careful not to contaminate the optical unit, **in order to guarantee a deep hygiene of the devices and at the same time to ensure their ready use, ASA offers a series of ad hoc accessories.** An example is given by the interchangeable light guides for Mphi 75 supplied with a handbook explaining their maintenance: starting from the immersion of the light guide in a solution of soap and water (alternatively you can use a disinfectant wipe), use, if necessary, a brush or soft cloth to manually remove any contamination, then rinsing all the components with running hot water and visually checking for any residues. Finish by drying the various elements with a clean cloth.

“As also indicated in the user manual – the ASA Service Department reminds us - the light guides must be sterilised at first use and after each use in a steam autoclave with standard sterilisation programs at 134° -138°C, with a pressure of 2.1 bar, for 3.5-5 minutes”. The how-to linked to caring for the instrument goes hand in hand with that concerning the professional’s clothing.

“Without forgoing an inclusive and welcoming environment, it is appropriate to review procedures and flows within your centre. In addition to letting in only a fixed number of patients, to reviewing the attendance of the collaborators, to using all the necessary PPEs (mask, visor, gown, shoe covers, gloves, ...), it is essential to sanitise environments, reusable instruments and PPEs at the end of each session”.





GOOD AFTERNOON JOHN, TAKE A SEAT. IT'S SO GOOD TO SEE YOU AFTER ALL THIS. HOW ARE YOU DOING? IS THE ANKLE GETTING BETTER?

ROOM 3
Laser Therapy Room



YES, I CAN'T WAIT TO GET BACK TO RUNNING IN THE MOUNTAINS, DOG! HONESTLY THOUGH, I'M STILL A LITTLE UNCOMFORTABLE IN SOCIAL CONTACT SITUATIONS, YOU KNOW...

I SEE... YOU ARE NOT THE FIRST ONE TELLING ME THIS.

>1 m

IT WILL TAKE SOME TIME, BUT HOPEFULLY WE ARE BACK ON BUSINESS AND WE USE DIFFERENT DEVICES ENSURING EFFICIENT TREATMENTS WITH NO-CONTACT AT ALL. IN THIS WAY, WE RESPECT THE SO CALLED "SOCIAL DISTANCE" AND, EVEN THOUGH WE CLEAN EVERYTHING AFTER EVERY PATIENT, WE TRY TO AVOID PATIENT-OPERATOR-DEVICE CONTACTS AS MUCH AS POSSIBLE.

WE DON'T GIVE UP ON THE PERFORMANCE OF OUR TREATMENTS AND YOU CAN GET BACK RUNNING AS SOON AS POSSIBLE!

SEE, NOW THAT THE PARAMETERS ARE SET, I'LL JUST SUPERVISE THE MLS® LASER THERAPY SESSION RESPECTING THE SAFETY DISTANCE AND AVOIDING ANY PHYSICAL CONTACT!

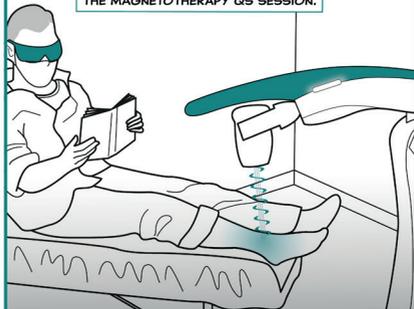


■ **Combination, synchronization and overlapping** of MLS® emission: acts on the inflammation-edema-pain triad.

■ **Robotized therapy:** once the parameters are set, a safe, automatic and operator free scanning is applied on the entire affected area

■ **Recover a better quality of life:** resume work, sports and social life in a short time.

RIGHT AFTER THIS TREATMENT, WE CAN PROCEED WITH SOME EXERCISE DURING THE MAGNETOTHERAPY QS SESSION.

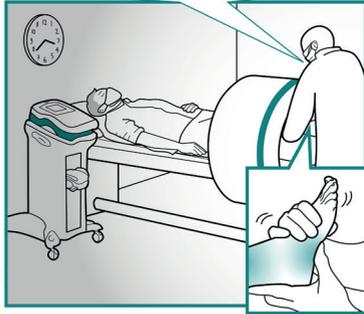


ROOM 4
Magneto
Therapy
Room



- MagnetoTherapy can be effective in the treatment of **osteoporosis** and promotes both **fracture healing** and **soft tissue repair**.
- Ensure the utmost comfort to the patient with a **relaxing therapy**.
- Ease of use: MagnetoTherapy works also with **clothes on** and in presence of **orthopaedic braces, casts, or external and internal fixation devices**, upon professional evaluation.

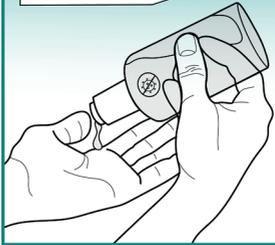
JOHN, MAKE SURE YOU KEEP DOING THESE SAME STRETCHING EXERCISES AT HOME ONCE A DAY UNTIL OUR NEXT APPOINTMENT.



ALL RIGHT JOHN, WE ARE GOOD FOR TODAY, SEE YOU NEXT WEEK, SAME TIME AND DAY, I'LL TELL MARY. HAVE A GOOD DAY!



HAVE A GOOD DAY, DOC!



ALL GOOD JOHN? NEXT TUESDAY AT 3:15 PM IS FINE FOR YOU?

AS ALWAYS, DR. SMITH IS THE BEST, THANK YOU! SEE YOU ON TUESDAY, THEN. HAVE A GOOD DAY!

WITH ASA, ALWAYS ONE STEP AHEAD!



Hilterapia®



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