

COVID-19 SECURITY PROTOCOL

RECOMMENDATIONS FOR

PRPINFILTRATION TREATMENTS





From the Arthroscopic Surgery Unit (UCA, according to the Spanish acronym) of Doctor Mikel Sánchez and the Biological Therapies Unit (UTBA, according to the Spanish acronym) a **SAFETY PROTOCOL** that aims to eliminate the risk of contagion of any pathogen in general and of Covid-19 in particular has been designed and implemented.

The **RISK FACTORS** to be taken into account and the **SANITARY PRECAUTIONS** to be carried out in order to keep the facilities, staff of our clinic, patients and users away from the risk of contagion are the following.

SCREENING



HEALTH QUESTIONNAIRE AND TEMPERATURE-MONITORING for patients

undergoing infiltration.

If **POSITIVE CONTAGION** is SUSPECTED, it is recommended to defer infiltration and complete the **COVID-19 SCREENING** with analytical tests (preferably PCR test).



SCREENING with PCR test is recommended systematically 48 hours before the procedure for those who are undergoing INFILTRATION PROCESSES THAT INVOLVE ANAESTHETIC SEDATION (intraosseous infiltrations...). If the result is positive, it is recommended to postpone the infiltration until being negative in the PCR test.





BLOOD DRAW

Although the literature to date reports little haematogenous transmission, the implementation of protective measures is recommended for a greater security.

CLEANING AND SPACE HYGIENE PROTOCOL



APPROVED SPECIFIC EXTRACTION SYSTEMS FOR PRP PRODUCTION will be carried out, as stipulated in the he Spanish Agency for Medication and Healthcare Products (AEMPS, according to the Spanish acronym).



It is recommended to perform the extraction in an **INDIVIDUAL BOX**.

This space WILL BE THOROUGHLY DISINFECTED after the extraction as set out in the **general recommendations for disinfection of surfaces in relation to COVID-19**.

CLEANING AND PERSONAL HYGIENE PROTOCOL

The application of the following safety and control measures are recommended for the protection of both patients and healthcare personnel:



The patient must wear a **SURGICAL MASK** during the extraction process.



The patient will have to **WASH his or her HANDS** with hydroalcoholic gel.

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Healthcare personnel shall wear SURGICAL MASK (FFP2), a SCREEN OR PROTECTIVE GOGGLES, SURGICAL HAT, WATERPROOF GOWN and GLOVES.

Healthcare personnel must keep these **protection elements** on during the extraction process and they **WILL BE DISPOSED OF WHEN LEAVING THE BOX**.





PRP ELABORATION

PRP elaboration shall be performed in a standardised manner according to the PRP system used.



It is recommended the PREPARATORY PERSONNEL to be protected with SCREENS OR PROTECTIVE GLASSES, SURGICAL MASK and SURGICAL HAT AND GLOVES.



After PRP elaboration THE SPACE WILL BE THOROUGHLY DISINFECTED as set out in the **general recommendations for disinfection of surfaces in relation to COVID-19**.

PRP INFILTRATION

For a better personal protection, the following security measures are determined:



The patient shall wear **SURGICAL MASK** at all times.



It is also advisable to **REPEAT THE HAND WASHING WITH HYDROALCOHOLIC GEL** if a box changing is produced between the extraction and the infiltration.



Healthcare personnel shall wear SURGICAL MASK (FFP2), a SCREEN OR PROTECTIVE GOGGLES, SURGICAL HAT, WATERPROOF GOWN and GLOVES.



Healthcare personnel must keep these **PROTECTION ELEMENTS** on during the extraction process and they **WILL BE DISPOSED OF WHEN LEAVING THE BOX**.



The use of **PROTECTIVE COVERS** is recommended during the infiltration in case the **ECOGRAPHY OR FLUOROSCOPY devices** are used. These devices MUST also **BE DISINFECTED** during the cleaning process of the box after infiltration.



