

## GENERAL TREATMENT INSTRUCTIONS for WALSER® MATRICES and WALSER® MATRIX FORCEPS

### 1. General Information

- a) Responsibility for the professional preparation rests with the operator of the central sterile supply department, as well as its execution assistants.
- b) The preparation of the intended purpose semi-sterile or sterile coming to apply medical products is under consideration by the manufacturer by appropriate validated methods of information to carry out so that the success of this process can be verifiably ensured and the safety and health of patients, users or third parties will not be endangered. From the preparation of proof shall be kept.
- c) The manufacturer's instructions for concentration, temperature, exposure time, etc. of the cleaning agents and disinfectants used in each case in the preparation must be observed.
- d) It may be used only chemicals that are suitable and approved for the treatment of stainless steel instruments. A high concentration in the composition of the chemicals can cause damage to the instruments and that the laser marking on the **Walser® Matrix Forceps** is unreadable.
- e) Newly delivered **Walser® Matrices** and **Walser® Matrix Forceps** have to go through the complete preparation cycle before commissioning!

### 2. Dealing with new products

- a) Newly delivered **Walser® Matrices** and **Walser® Matrix Forceps** require particular attention in the preparation.
- b) New matrices and forceps should be stored at room temperature without protective packaging, in a closed drawer/cupboard. It is important to ensure that the valid hygienic rules are respected.

### 3. Assist for processing

- a) Remove **Walser® Matrices** and **Walser® Matrix Forceps** from contaminations directly after use.
- b) We recommend rinsing **Walser® Matrices** under running water immediately after use and then insert in disinfectant solution so that blood residue etc. does not dry out.

### 4. Manual cleaning and disinfection

- a) Immersed **Walser® Matrices** and **Walser® Matrix Forceps** completely in a cleaner and disinfectant solution.
- b) It is important to ensure that the **Walser® Matrices** and the **Walser® Matrix Forceps** are completely submerged, so that they are completely wetted with cleaning agents and disinfectant solution.
- c) Check **Walser® Matrices** and **Walser® Matrix Forceps** on residual dirt.
- d) After cleaning and disinfecting the **Walser® Matrices** and **Walser® Matrix Forceps** should be rinsed with deionized water until all cleaner and disinfectant residues are completely removed.
- e) Dry the matrices and forceps with a lint-free cloth or using of medical compressed air.
- f) The manufacturer's instructions regarding concentration and application of cleaning and disinfectant solution must be observed.
- g) Care must be taken on appropriate personal protection.

## 5. Cleaning or pre-cleaning in an ultrasonic bath

- a) In ultrasonic basin only cleaning and disinfecting agents must be used that are approved for use in ultrasonic tank.
- b) Select concentration and exposure time as required by the chemical manufacturer.
- c) The length of the ultrasonic irradiation is dependent on the manufacturer's specifications.
- d) During the operation the ultrasonic tank has to be covered.
- e) Do not reach into the tank while the ultrasonic cleaner is running.

## 6. Automated Reprocessing

- a) The cleaning and disinfection must be carried out with suitably validated process flows, so that the success is assured proven.
- b) The individual process steps are to be specified in the validation process in the respective central sterile supply department.
- c) To obtain optimum cleaning results, process parameters such as dosing and metering temperature in consultation are to be determined with the chemistry manufacturer.
- d) The **Walser® Marix Tray** on which the **Walser® Matrices** are placed, can also be sterilized up to a temperature of 140 °C in an autoclave.
- e) After cleaning **Walser® Matrices** and the **Walser® Matrix Forceps** are visually checked for cleanliness.
- f) Instruments that are not clean need to be fed a renewed cleaning (possibly manual pre-cleaning).

## 7. Maintain, functional check and storage

- a) A functional test in accordance with the manufacturer's instructions has to be carried out before reuse.
- b) Defective and non-functional **Walser® Matrices** are to be replaced. Defective and non-functional **Walser® Matrix Forceps** are also to be replaced.
- c) After cleaning, the **Walser® Matrices** and **Walser® Matrix Forceps** should be stored in a lockable drawer/cupboard.

**Please note the care instructions in the Operating Manual, page 23!**

