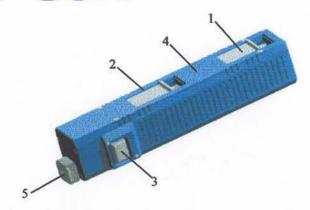


## INSTRUCTIONS FOR USE OF THE REUSABLE AUTOMATIC BIOPSY GUN

# FAST-GUN®

N.B.: The intrument must be used by qualified medical personnel aware of its application.

STERYLAB S.r.l. declines any and all responsability in the event of improper use.



Use only with



biopsy needles by STERYLAB S.r.l.

### **BIOPTIC PROCEDURE**

- 1) Open the cover nr. 4 and load the biopsy needle FAST-CUT into its slots. The biopsy gun can't be loaded if the needle is not into its slots.
- 2) Close the front cover nr. 4
- 3) Check the correct funtionality of the gun by loading both buttons nrs. 1 and 2: both cannula and stylet slots must be loaded. Then fire the trigger 3: both slots must return in the original position. For a more comfortable loading, it is suggested to put the thumb at the top of the button nr 1, and the forefinger in the space left in the button 2 (while loading 1st button) or at bottom of the gun (while loading 2nd button).









A. load first button nr. 1 as shown in the above pictures until it stops



B. put the forefinger at the bottom of the device





C. then load button nr. 2 as shown in the above picture until it stops



#### D. Choose and regulate the throw (10 or 20 mm) through the knob nr. 5 on the back of the gun

- 4) Penetrate into the patient through the needle until reaching organ target lesion
- 5) Perform the biopsy pushing on the trigger button nr. 3
- 6) After withdrawing the needle from the patient, recover the specimen loading button nr. 1
- 7) For multiple biopsy procedure, reload button nr. 2 and proceed again from step 4) on; for unloading the gun load button nr. 2 and push the trigger.
- 8) Unload the needle from the gun and discard it properly.

N.B.: it is recommended to execute disinfection/sterilisation procedure after each patient

#### STERILISATION/DISINFECTION PROCEDURE

The biopsy gun can be sterilised either by stream or EtO gas, and disinfected by fluid immersion. Suggested sterilisation parameters:

Stream: 130°C for 10-25 min.

or

120°C for 15-30 min

EtO gas:  $50^{\circ}$ C, -70 kPa 16 hours cycle, de-gas cycle at  $18^{\circ}$ C for 72 hours Disinfection is possible by fluid immersion using CIDEX® , PRO CIDEX® NS, following the procedure suggested by the manufacturer.

The User is responsible of the correct validation of the sterilisation cycle, both Stream or EtO gas.

ATTENTION: the gun can't be loaded if the needle is not into its slots.