

Abstract

TITLE: INJECTION CANNULA, ECMO SYSTEM

The invention relates to a cannula (1) for injecting a fluid (F1) into a body cavity (5), comprising:

- a main lumen (LP) for the fluid to flow in a first direction;
- an accessory reperfusion lumen (LA) comprising an outlet (20') for discharging the fluid in a second direction; and
- a device for positioning the cannula in the cavity, the device comprising a stop (41) which can move along an auxiliary lumen (LX) and be deployed in the cavity in order to lock the cannula in position in the cavity,

the outlet (30') of the auxiliary lumen being arranged at a distance (d) from the outlet (20') of the accessory reperfusion lumen such that when the cannula is locked in position in the cavity, the outlet (20') of the accessory reperfusion lumen (LA) is oriented in the cavity such that the collected fluid is discharged in the second direction.

(FIG. 2)