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The invention relates to regenerative medicine and tissue engineering, in particular to a small-sized graft fixation and cellularization device.

The small-sized graft fixation and cellularization device comprises an Eppendorf-type cone-shaped container, in the upper part of which is fixed a removable cover with a central hole. In the body of the container on two sides are oppositely placed two holes, and in the lower part of the container is made a through hole. Inside the container is coaxially placed a removable cone-shaped holder for grafts, directed with the small base in the lower part of the container, with the possibility of passing through the hole made in the lower part of the container, the outer diameter of the holder being equal to the diameter of the container's hole. The length of the holder exceeds the length of the container, and all components of the device are made of polypropylene and autoclavable.

Claims: 3

Fig.: 8