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The invention refers to medicine, in particular to ophthalmology.

The device for senile cataract treatment includes a syringe with a needle made in the proximal and distal parts with two steps perpendicular about the longitudinal axis of the syringe, the proximal step being of 2 mm and the distal one of 1 mm.

The method consists in that it is made an incision at the limb level, it is opened the anterior chamber and it is introduced sterile air with the help of said device, then with the tip of the device's syringe there is made the circular anterior capsulotomy, it is introduced sterile air under the remaining capsule of the lens and with the tip of the device's needle it is fixed and removed the nucleus of lens, afterwards it is implanted the artificial lens.

Claims: 2

Fig.: 1