

The invention relates to medicine, in particular to ophthalmology and can be used for treating senile cataract.

The device for treating senile cataract comprises a syringe with blunt-pointed needle made of two segments bent at an angle of 90°, the proximal segment has a length of 9 mm and the distal one – of 2 mm.

The method for treating senile cataract consists in that it is carried out the local and regional anesthesia, is applied the blepharostat, is fixed the superior rectus muscle, is performed an incision of conjunctiva at the limbus level, which corresponds to 10.00...13.00 o'clock, is performed the incision of cornea at the level of 10.00...13.00 o'clock, is performed the anterior capsulorhexis, is removed the nucleus and lens masses by means of said device, is performed the circular dilatation of pupil up to the periphery, are aspirated the residual lens masses, is implanted the artificial lens behind the posterior chamber and is sutured the cornea and conjunctiva.

Claims: 2

Fig.: 1