Leading technique - summary

• Topical anaesthesia >70%;
• Phacoemulsification + PC IOL >98%;
• Hydrophobic acrylic IOL ≈ 90%;
• Surgical complication ≈ 1.2%.


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- Surgical complications \(\approx 1.2\%\);

![Graph showing surgical complications over years](image)
Visual outcome

• All cases:
  • Mean CDVA logMAR 0.05, decimal 0.8.
  • Over 70% achieved logMAR 0.0 (decimal 1.0) or better. 95% achieved logMAR 0.3 (decimal 0.5) or better.

• Best cases (no ocular comorbidity):
  • Mean CDVA logMAR 0.02, decimal 1.0.
  • Over 80% achieved logMAR 0.0 (decimal 1.0) or better. 98% achieved logMAR 0.3 (decimal 0.5) or better.


Visual outcome % (corrected distance visual acuity)


Refractive outcome

• Absolute median refractive prediction error: 0.30 D.
• Refractive prediction error within ± 0.5 D: 73%.
• Refractive prediction error within ± 1.0 D: 93%.


**Refractive outcome**

PE = Prediction error; D = Dioptre