

Sheffield **N=662**

98.8% eyes had no operative complications.
PCR rate: **0.60%**

Visual outcomes

97.3% of eyes achieved 6/12 or better **61.8%** of eyes achieved 6/6 or better

Refractive outcomes

+/-1.00 **95.2%** of eyes within 1D of predicted postoperative refraction

Surrey **N=5024**

99.5% eyes had no operative complications.
PCR rate: **0.16%**

Visual outcomes

96.6% of eyes achieved 6/12 or better **62.8%** of eyes achieved 6/6 or better

Refractive outcomes

+/-1.00 **94.9%** of eyes within 1D of predicted postoperative refraction

Uttoxeter **N=1001**

98.5% eyes had no operative complications.
PCR rate: **0.0%**

Visual outcomes

96.6% of eyes achieved 6/12 or better **59.6%** of eyes achieved 6/6 or better

Refractive outcomes

+/-1.00 **92.8%** of eyes within 1D of predicted postoperative refraction

West London **N=2154**

99.8% eyes had no operative complications.
PCR rate: **0.0%**

Visual outcomes

94.2% of eyes achieved 6/12 or better **50.9%** of eyes achieved 6/6 or better

Refractive outcomes

+/-1.00 **94.5%** of eyes within 1D of predicted postoperative refraction

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York **N=2672**

99.3% eyes had no operative complications.
PCR rate: **0.22%**

Visual outcomes

96.5% of eyes achieved 6/12 or better **60.9%** of eyes achieved 6/6 or better

Refractive outcomes

+/-1.00 **95.6%** of eyes within 1D of predicted postoperative refraction

2024/25 Quality Report Data Comparison

	6/12 or Better Vision	Biometry Accuracy within ±1.00D	Endophthalmitis rate	PCR Rate
Optegra	96%	95%	0.01%	0.18%
CHEC	94%	93%	0.019%	0.41%
Moorfields	94%	93%	0.012%	0.85%
Newmedica	95.89%	92.8%	0.03%	0.31%
SpaMedica	97.5%	93.44%	0.008%	0.5%

Sources: CHEC Annual Quality Report 2025 | Moorfields Eye Hospital Quality Account 2024/25
Newmedica Quality Report 2023-24 | SpaMedica Quality Account 2024/25



NHS Clinical Outcomes 2025

We are pleased to share with you the specific outcomes data for our Optegra hospitals in the UK. The data presented captures clinical outcomes from NHS cataract procedures from Jan 2025 to Dec 2025.

Benchmark data:

- Percentage of eyes that had no operative complications: **98.4%** (NOD 2025)
- PCR rate: **0.69%** (NOD 2025)
- % of eyes achieved 6/12 or better: **92%** (NOD benchmark 2024)
- % of eyes achieved 6/6 or better: **46.6%** (RCOphth/NOD 2024)
- % of eyes within 1D of predicted postoperative refraction: **93%** (Lundstrom et al 2018)

Birmingham **N=2480**

98.6% eyes had no operative complications.
PCR rate: **0.16%**

Visual outcomes

94.7% of eyes achieved 6/12 or better **53.3%** of eyes achieved 6/6 or better

Refractive outcomes

+/-1.00 **94.8%** of eyes within 1D of predicted postoperative refraction

Bradford **N=3634**

99.3% eyes had no operative complications.
PCR rate: **0.19%**

Visual outcomes

94.5% of eyes achieved 6/12 or better **54.2%** of eyes achieved 6/6 or better

Refractive outcomes

+/-1.00 **94.8%** of eyes within 1D of predicted postoperative refraction

Brighton **N=4637**

99.4% eyes had no operative complications.
PCR rate: **0.13%**

Visual outcomes

97.1% of eyes achieved 6/12 or better **58.1%** of eyes achieved 6/6 or better

Refractive outcomes

+/-1.00 **94.1%** of eyes within 1D of predicted postoperative refraction

Colchester **N=2096**

98.8% eyes had no operative complications.
PCR rate: **0.38%**

Visual outcomes

96.6% of eyes achieved 6/12 or better **53.3%** of eyes achieved 6/6 or better

Refractive outcomes

+/-1.00 **96.8%** of eyes within 1D of predicted postoperative refraction

Hampshire **N=4004**

98.3% eyes had no operative complications.
PCR rate: **0.4%**

Visual outcomes

97.1% of eyes achieved 6/12 or better **62.9%** of eyes achieved 6/6 or better

Refractive outcomes

+/-1.00 **94.9%** of eyes within 1D of predicted postoperative refraction

Leicester **N=518**

98.8% eyes had no operative complications.
PCR rate: **0.39%**

Visual outcomes

94.9% of eyes achieved 6/12 or better **54.5%** of eyes achieved 6/6 or better

Refractive outcomes

+/-1.00 **94.9%** of eyes within 1D of predicted postoperative refraction

Maidstone **N=3447**

99.6% eyes had no operative complications.
PCR rate: **0.2%**

Visual outcomes

96% of eyes achieved 6/12 or better **60.1%** of eyes achieved 6/6 or better

Refractive outcomes

+/-1.00 **95.1%** of eyes within 1D of predicted postoperative refraction

Manchester **N=4388**

99.2% eyes had no operative complications.
PCR rate: **0.16%**

Visual outcomes

94.8% of eyes achieved 6/12 or better **57.6%** of eyes achieved 6/6 or better

Refractive outcomes

+/-1.00 **94.7%** of eyes within 1D of predicted postoperative refraction

Newcastle **N=2120**

98.9% eyes had no operative complications.
PCR rate: **0.28%**

Visual outcomes

95.3% of eyes achieved 6/12 or better **58.7%** of eyes achieved 6/6 or better

Refractive outcomes

+/-1.00 **94.6%** of eyes within 1D of predicted postoperative refraction

North London **N=4786**

99.2% eyes had no operative complications.
PCR rate: **0.29%**

Visual outcomes

95.8% of eyes achieved 6/12 or better **55.6%** of eyes achieved 6/6 or better

Refractive outcomes

+/-1.00 **94.9%** of eyes within 1D of predicted postoperative refraction

Nottingham **N=479**

99.6% eyes had no operative complications.
PCR rate: **0.0%**

Visual outcomes

96.5% of eyes achieved 6/12 or better **56.3%** of eyes achieved 6/6 or better

Refractive outcomes

+/-1.00 **94.1%** of eyes within 1D of predicted postoperative refraction

Preston **N=1148**

98.6% eyes had no operative complications.
PCR rate: **0.17%**

Visual outcomes

96.6% of eyes achieved 6/12 or better **66%** of eyes achieved 6/6 or better

Refractive outcomes

+/-1.00 **94.7%** of eyes within 1D of predicted postoperative refraction