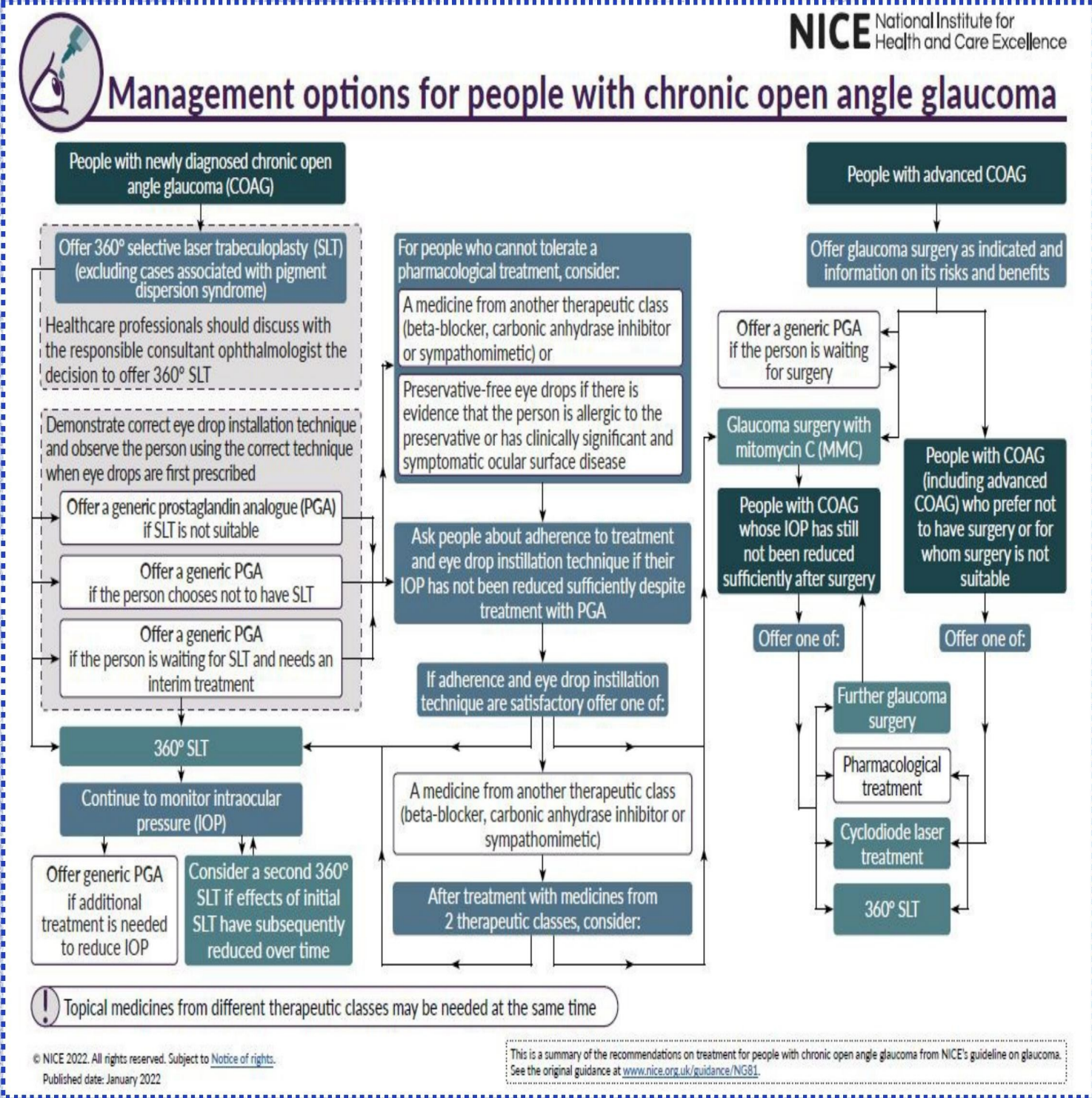


How NHS Glaucoma Patient Support Groups Transformed 1,126 Lives Over 11 Years

From Fear to Empowerment: A Retrospective Study of 21 Biannual GPSG Sessions (2014–2025) | Milton Keynes University Hospital

Background & Problem



UK NICE Management Pathway for Chronic Open-Angle Glaucoma (NG81) (NICE, 2017)

Patient Challenge:

Overwhelmed by complexity

Limited clinic time

11+ Years

Friedman DS, et al.

2023
Among 1000 participants, 58.5% (n = 585) had heard of glaucoma, and many were uncertain about glaucoma's definition and normal eye pressure values. About 63.1% (n = 631) believed in a cure, and 43.1% thought vision loss could be restored.

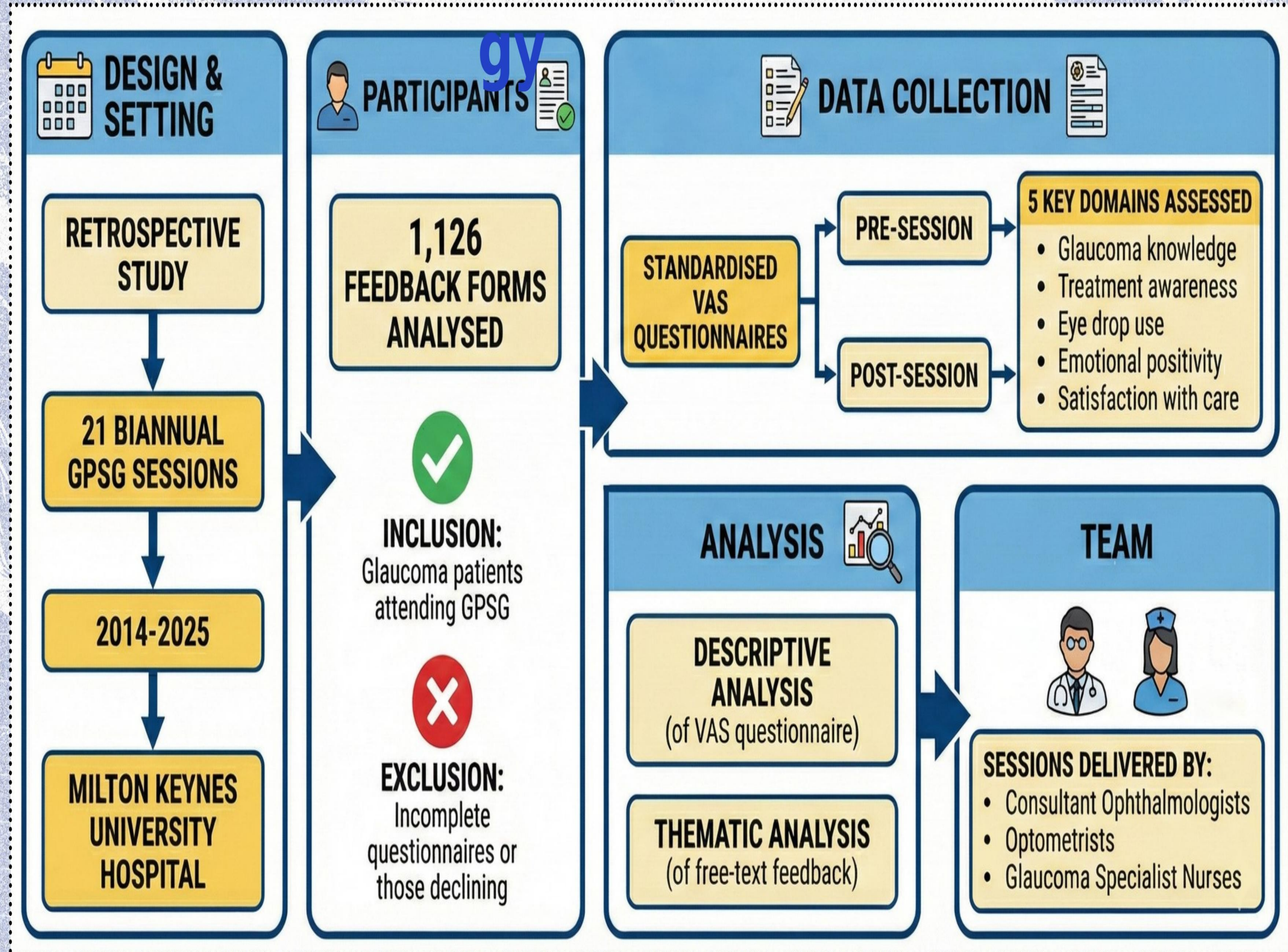
Quigley & Broman (2024)

30.4% good knowledge about glaucoma

Pradipta N. Chowdhury | UK Medical Student

Methodology

Methodolo

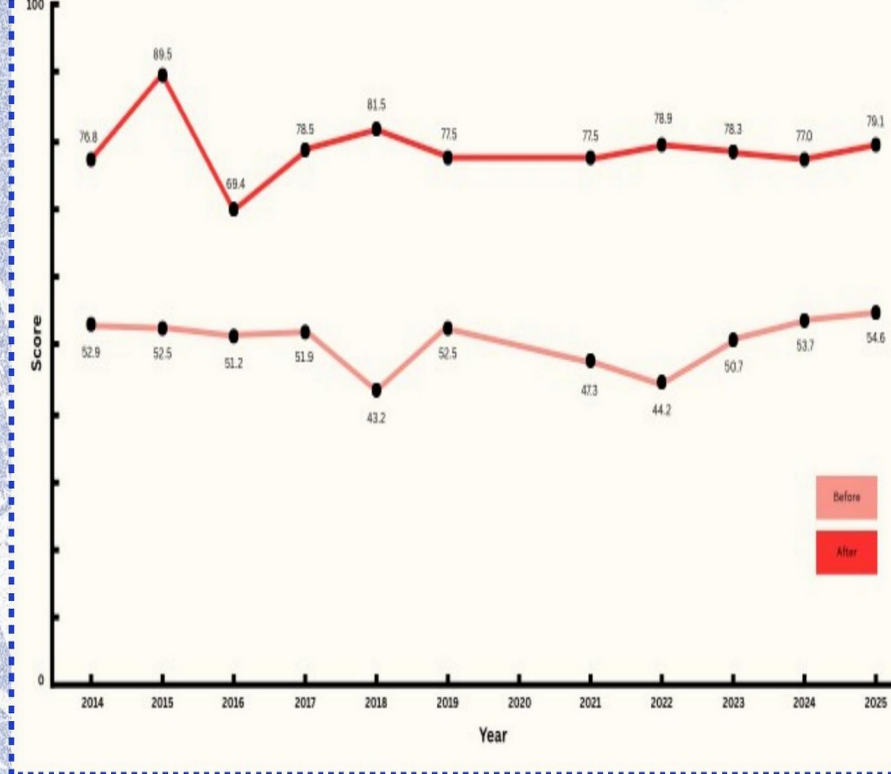


Pradipta N. Chowdhury | UK Medical Student

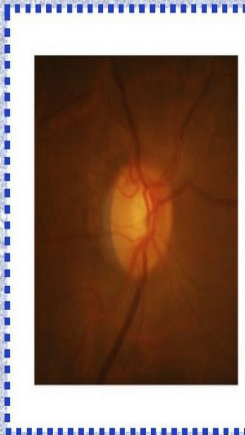
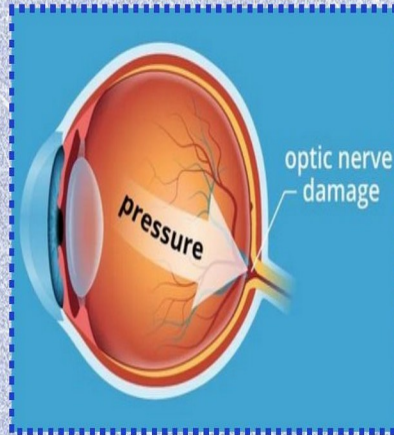
Knowledge & Treatment Awareness

Understanding of Glaucoma

+28.1%

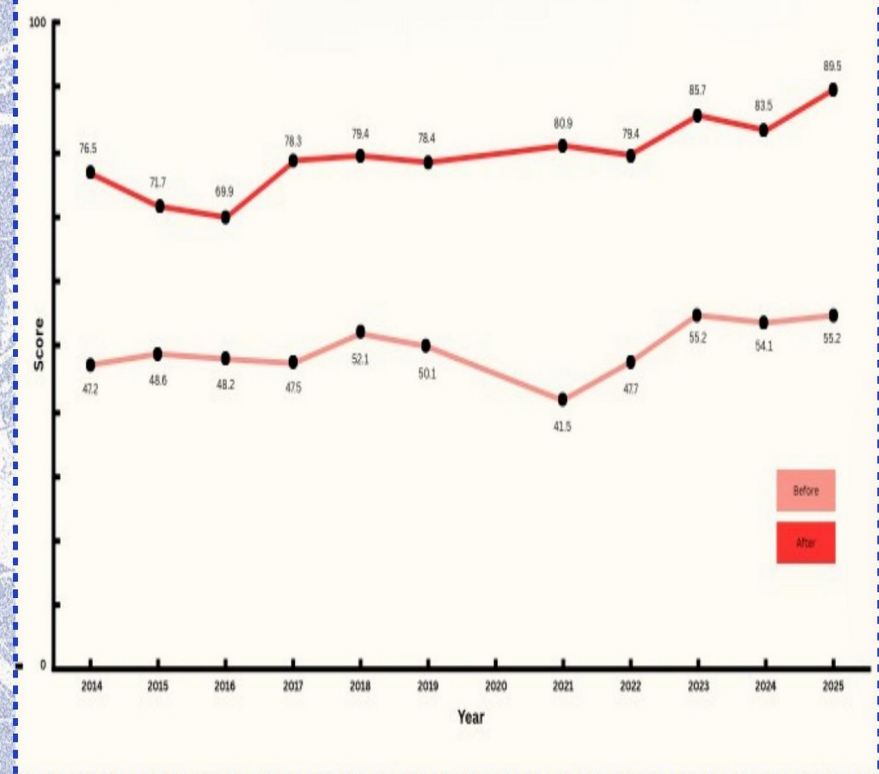


"I now understand what Glaucoma is and how to stop it"

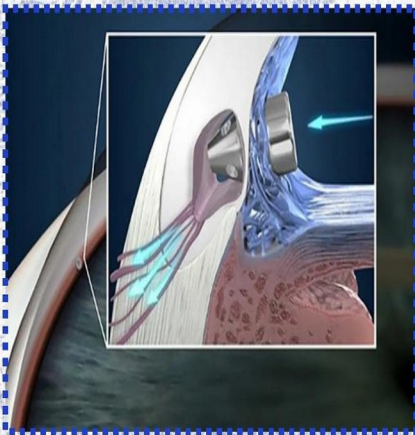
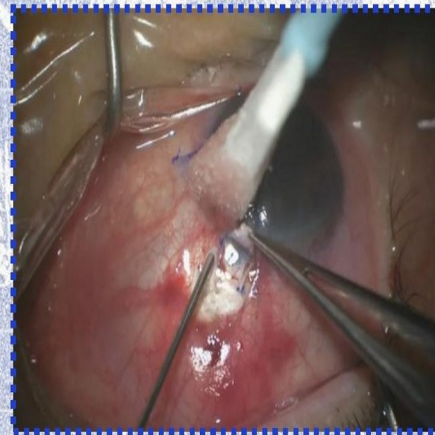


Awareness of Treatment Options

+29.6%



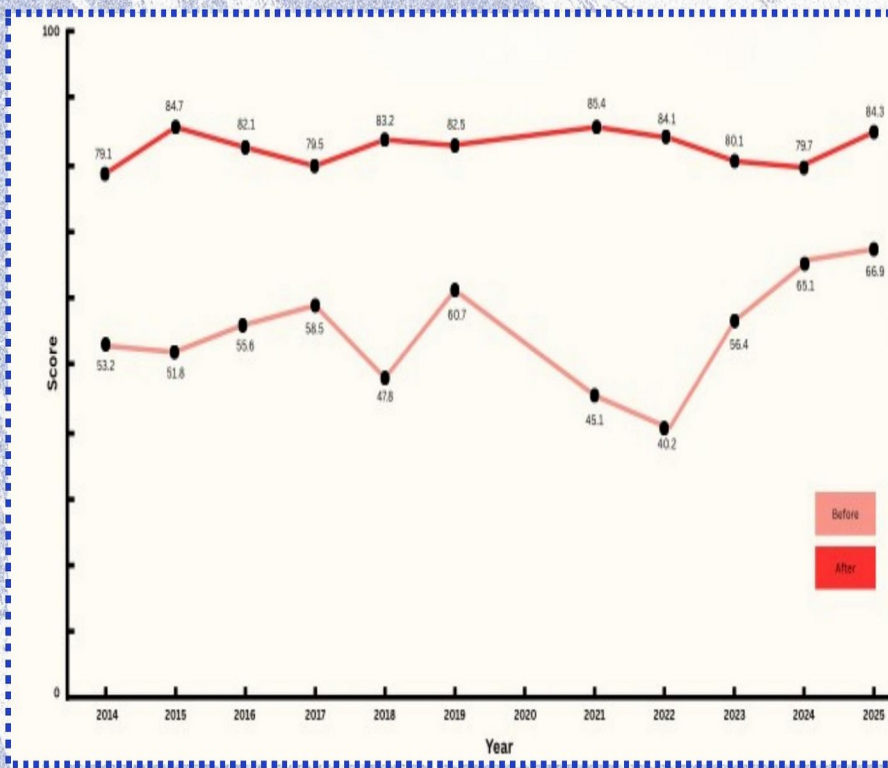
"I finally know my options and feel hopeful"



Pradipta N. Chowdhury | UK Medical Student

Emotional Wellbeing & Eye Drop Confidence

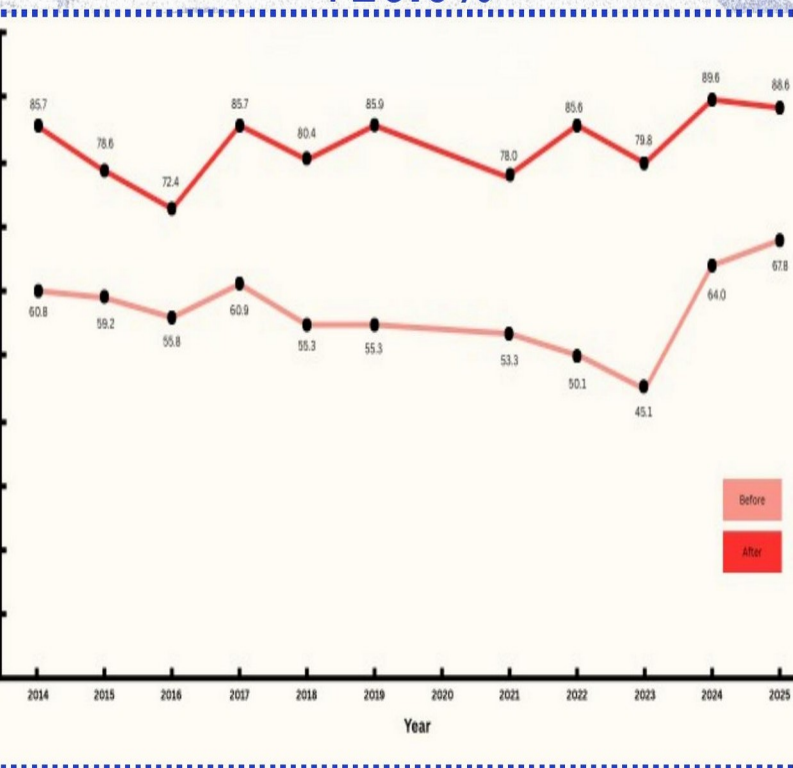
Emotional Positivity +27.5%



"I felt brave again, not blind and broken."



Confidence with Eye Drop Usage +26.0%



"I never miss a dose now. I know why it matters"



Pradipta N. Chowdhury | UK Medical Student

Impact & Call to Action

Impact & Call to Action

UK's longest Glaucoma Patient Support Group Study

Real-World NHS Data: 1,126 Voices

11 Years

- Measured gains across knowledge, emotion & adherence
- Patients leave feeling confident, not confused



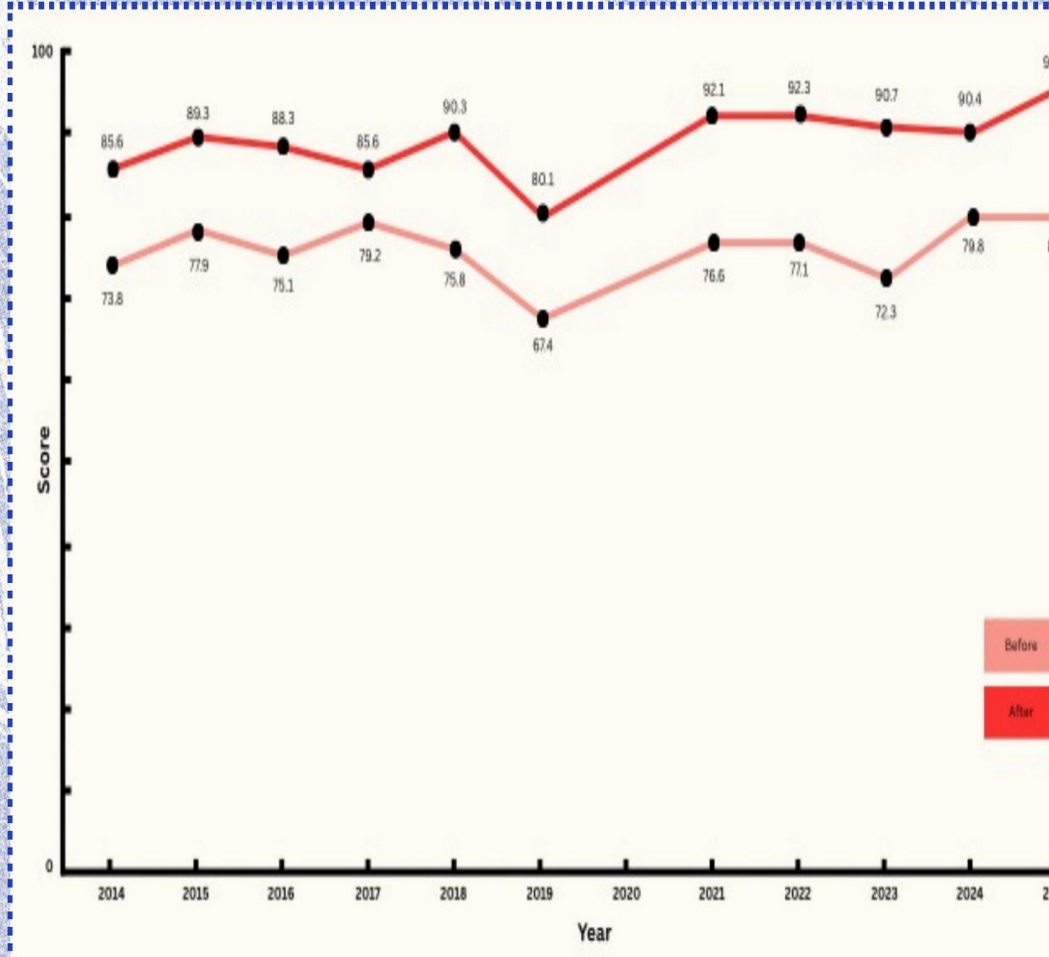
Join the movement and bring patient-empowered glaucoma education to every NHS Trust

Pradipta N. Chowdhury | UK Medical Student

Satisfaction with Glaucoma Care +33.2%

Satisfaction with Glaucoma Care

+13.2%



"It felt personal, not rushed. It didn't feel clinical"



Pradipta N. Chowdhury | UK Medical Student

From Fear to Empowerment:

HOW NHS GLAUCOMA PATIENT SUPPORT GROUPS TRANSFORMED 1,126 LIVES OVER 11 YEARS

Pradipta N. Chowdhury
4th Year UK Medical Student

The ROYAL COLLEGE of OPTHALMOLOGISTS