



# Audit of outcomes of Cataract Pre Operative Assessment in Ashgrove house.

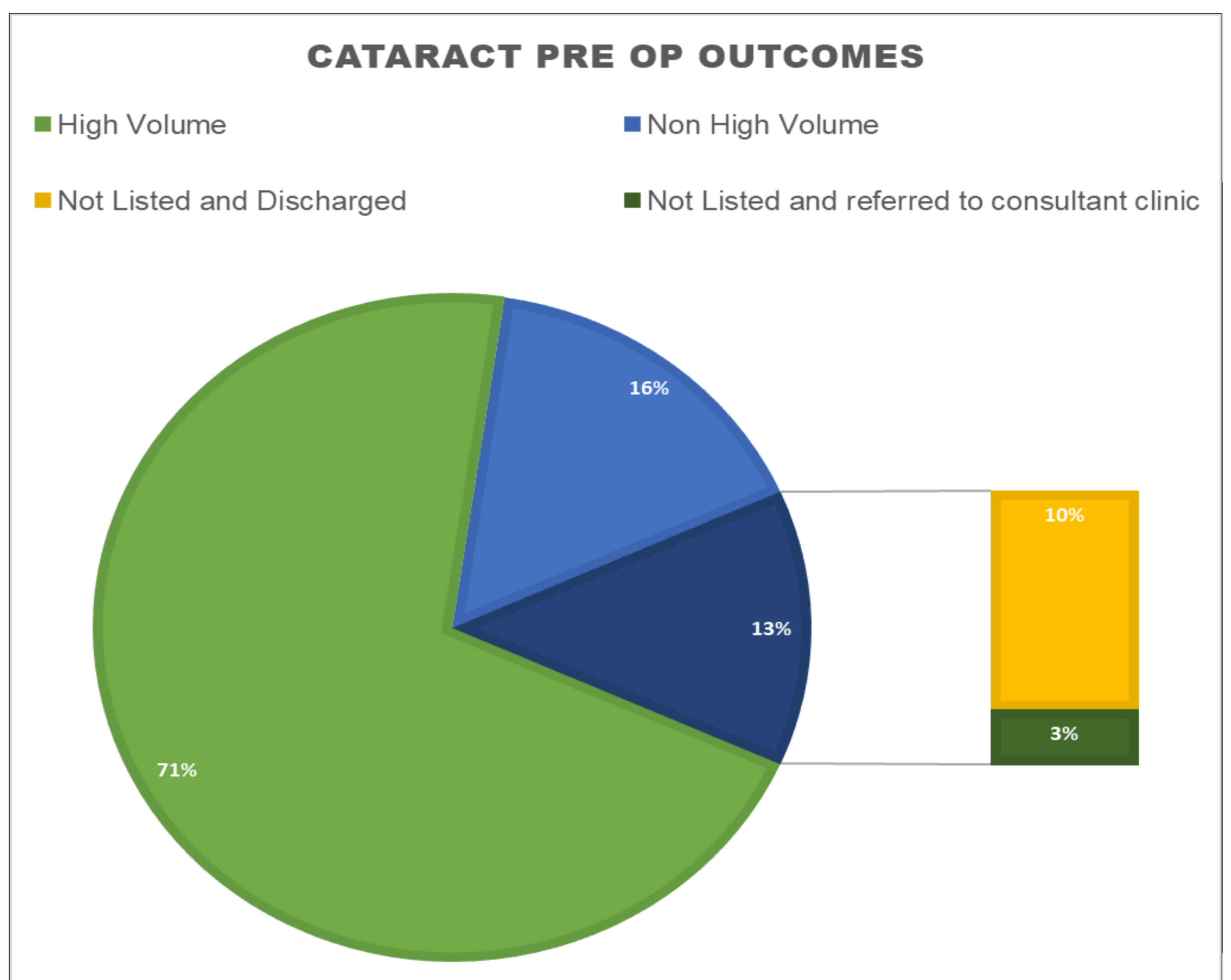
Miss Maeve Lagan/Mr Duncan Rogers Cons Ophthalmologist,  
Miss Diana Minasyan Ophthalmologist  
Lucie Jones/Caroline Connolly/Sean Longwill/Una O'Mahony Optometrist,  
Luana Farrell, Edel Baker @ CHO 9 Dublin North City and County

## Background:

**Reason for Audit:** To understand and establish the reasons that patients that attended for pre-operative assessment were not listed for surgery. **Audit Period:** February 2024 **Sample Size:** 150 Charts

## Outcomes:

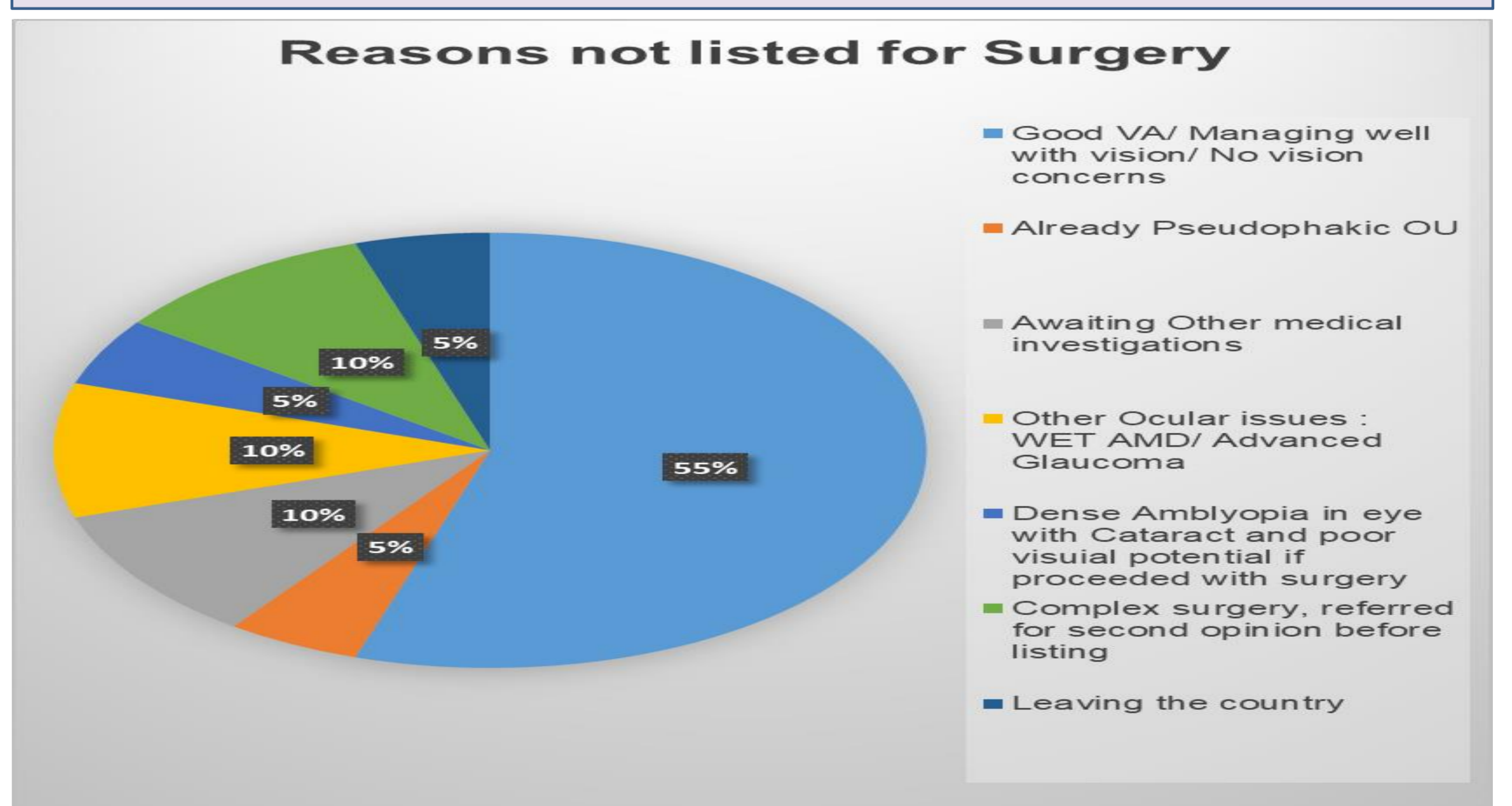
- 106 patients listed for high volume surgery.
  - 24 patients listed for non-high volume surgery
  - 20 patients not listed for surgery (16 patients not listed and discharged and 4 patients not listed and referred to consultant clinics in the Mater for further investigation.
- Primary reason for not being listed for surgery was that the patient reported that they were happy with their visual acuity and that they were managing with their vision with no quality of life concerns. (55%)
  - 10 of the 11 patients not listed for surgery due to no visual concerns had a VA of 6/9.5 or better in both eyes except for one outlier.
  - 9 of 11 patients not listed for surgery due to no visual concerns were referred via Optometrists via NERIECS referral or via letter.
  - Average wait time of patients from date of referral to pre operative assessment was 279 days
  - B scan were required in 3 patients (2%)
  - Immersion Biometry required in 2 patients ( 1.3%)
  - Repeat biometry due to contact lens wear required in 1 patient (0.67%)



## Conclusions:

Further education to Optometrists and practitioners in the NERIECS region on whether the Cataract is affecting patients quality of life prior to referral and their motivation to proceed with surgery.

Re Audit in six months time to compare outcomes and wait times.



## References:

14. National Institute for Health and Care Excellence . Cataract in Adults: Management. NICE Guideline NG77. National Institute for Health and Care Excellence; London, UK: 201