



The ROYAL COLLEGE *of*
OPHTHALMOLOGISTS

Benefits of Auditing Your Cataract Data

Chris Heaven

Consultant Ophthalmologist, Wigan.

Personal Context



The ROYAL COLLEGE of
OPHTHALMOLOGISTS

I'm not part of the NOD team.

But - 20 years of auditing my own cataract cases.

My approach – include ALL cases.

My dept – contributing to NOD for last 2 years.

Dialogue with NOD over discrepancies in analysis of my outcomes + poster at Congress.

So – a personal journey & experience with cataract audit.

Predictable Benefits

To know ones outcomes – accurately & reliably:

PCR rates

Complications – operative & post-operative

Visual Outcomes

Refractive Outcomes

Tweaking practice.

It's good to know.

Unanticipated Benefits

It inspires others.

It drives up standards.

Evidence for appraisal & revalidation.

Fitness to Practice issues.

Self protection (personal examples).

Tweaks & Changes to Practice

Consent Counselling (quantified risk).

IOL power selection.

Reflections on:

Use of Pupil Hooks & Vision Blue.

Flip & Chip v Divide & Conquer.

CMO treatment.

Challenging your NOD report

There is an opportunity to do so.

The team are reasonable & sensible.

Cases of concern can be identified despite anonymity
(via surgery date/sex/side/dob & age – NB adjusted).

Can then check NOD record against own record.

I challenged 6:

NOD amended 4

1 apparent poor outcome related to V/A cut off date

1 agreed as poor outcome

NOD data collection weaknesses

Barely half of cases have pre-op & final V/As.

We the contributors need to do better.

Buy in & engagement is essential.

Untoward delegation & low priority = dubious conclusions

(which may bite back).

One can get all the data – with a little effort.

Despite NOD imperfections findings are in line with mine.

Summary

Cataract Audit can be simple.
It needs leadership buy-in.
It will then inspire the whole team.
There may be surprising benefits.
You may come to be glad you have it.

Strive for comprehensive data collection.
Do it before it's done to you.