

Optimising Pupillary Dilatation for Cataract Surgery at the Day Surgery Centre (DSC) with Combination–Regimen (Combo–R)

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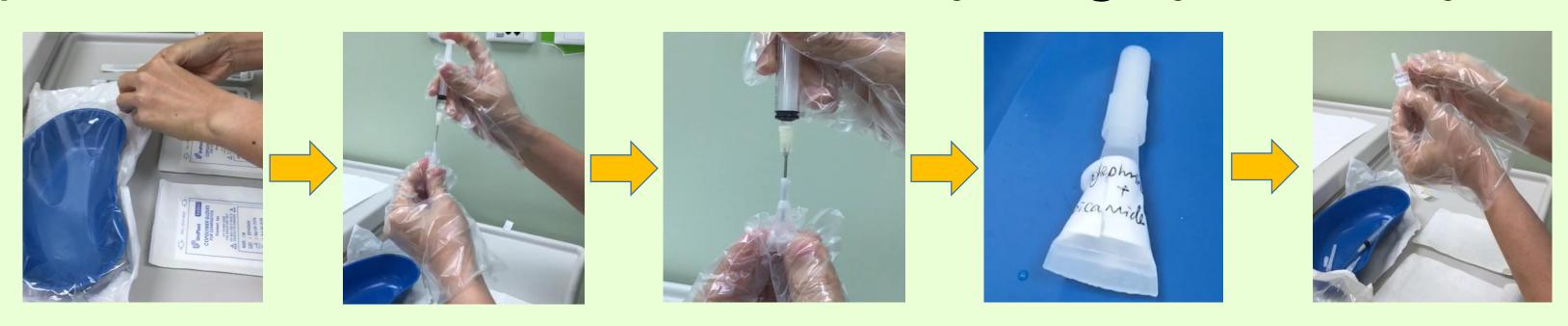


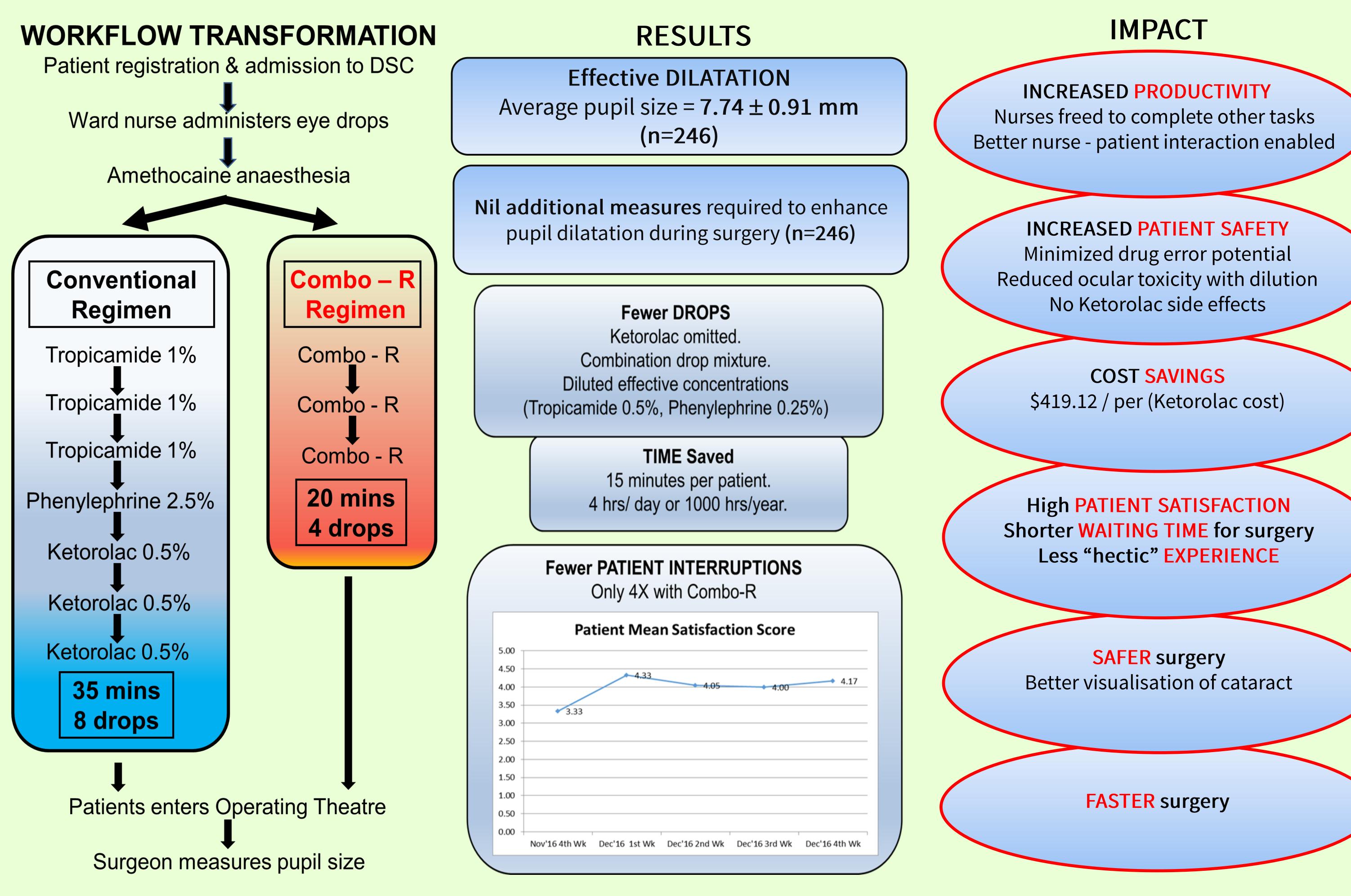
BACKGROUND

Adequate pupillary dilatation is essential for safe cataract surgery
A combination drop formula & regimen was proposed
Combo-R + Tropicamide 1% + Phenylephrine 2.5%

METHOD

- A trans-disciplinary collaboration between Ophthalmology, Nursing & Pharmacy Departments
- •Combo-R was prepared under sterile conditions in Day Surgery Centre by designated OR nurses





SUSTAINABILITY

Combo-R will be implemented as a **Standard-of-Care** for pre-operative pupil dilatation in the KTPH DSC & AdMC.

CONCLUSION

Combo-R is a <u>safe</u>, <u>efficient</u> & <u>cost-effective</u> method to dilate pupils with <u>high patient</u>, <u>staff</u> & <u>surgeon acceptance</u> as compared to the conventional regime.