

Patient: J.H., 63 year old female

Maximum Dilation: 8 mm

Pathology: History of myotonic dystrophy

Eye: BCVA OS 20/60- with plano + 0.50 x 023°

K-Reading: 43.00@90°/43.12@180°

IOL: AcrySof® ReSTOR® Aspheric, SN6AD3, 20.0 diopter

Cataract Type: Cataract 2+ nuclear + 2-3+ PSC

Cornea: Normal

AXL: 23.92 mm

Pre-Operative Medications

- Dilate with 1% Cyclogyl® and 2.5 or 10% Neo-Synephrine® depending on BP
- Nevanac®
- Topical anesthesia with 4% PF Xylocaine® or Tetravisc™
- Betadine® prep

Post-Operative Medications

- Vigamox®
- Nevanac®
- Omnipred®

Patient: L.K., 63 year old female

Maximum Dilation: 8.5 mm

Eye: BCVA OS 20/100- with -2.75 + 1.75 x 090°

K-Reading: 44.25@180°/46.25@90°

IOL: AcrySof® Toric, SN60T5 @ 87°, 17.5 diopters

Cataract Type: Cataract 2+ nuclear and 2+ PSC

Cornea: Normal

AXL: 23.95 mm

Pre-Operative Medications

- Dilate with 1% Mydracil® and 2.5 or 10% Neo-Syneprine® depending on BP.
- Topical Nevanac®
- Orbital anesthesia with 4% Xylocaine® and 0.75% Marcaine®
- Betadine® prep

Post-Operative Medications

- Vigamox®
- Nevanac®
- Omnipred®

Patient: J.R., 61 year old female

Maximum Dilation: 8 mm

Eye: BCVA OD CF with -1.75 sph

K-Reading: 43.37@180°/44.00@90°

IOL: AcrySof® IQ, SN60WF, 21.5 diopter

Cataract Type: Cataract 4+ nuclear and 2-3+ cortical

Cornea: Normal

AXL: 23.29 mm

Pre-Operative Medications

- Dilate with 1% Cyclogyl® and 2.5 or 10% Neo-Synephrine® depending on BP
- Nevanac®
- Topical anesthesia with 4% PF Xylocaine® or Tetravisc™
- Intracameral 1% preservative free lidocaine
- Betadine® prep

Post-Operative Medications

- Vigamox®
- Nevanac®
- Omnipred®

Patient Initials: L.L.

Age: 24

Occupation: Critical Care Nurse

OD Measurements

Current Refraction: -5.50

Pach: 544 mu

Ks: 44.75/45.00 @ 170

Optic Zone: 6.5 mm

Desired effect: +0.25

Abl. Zone: 7.1 mm

Depth: 81.08 mu

OS Measurements

Current Refraction: -6.75 + 0.5 X 47

Pach: 556 mu

Ks: 44.7/45.5 @ 62

Optic Zone: 6.5 mm

Desired effect: +0.25

Abl. Zone: 9.0 mm

Depth: 98.05 mm

Patient: R.H., 82 year old male

Pathology: History of NIDDM - A1C 5.9;
Has taken Terazosin for 2 years

Eye: BCVA OS 20/40- with -0.75+1.50x144

Maximum Dilation: 6 mm

K-Reading: 45.50@60°/46.75@150°

IOL: AcrySof® Toric, SN60T3 @ 145°, 22.0 diopter

Cataract Type: 2-3+ nuclear and 2-3+ cortical

Cornea: Normal

AXL: 22.40 mm

Pre-Operative Medications

- Dilate with 1% Cyclogyl® and 2.5 or 10% Neo-Synephrine® depending on BP
- Nevanac®
- Topical anesthesia with 4% PF Xylocaine® or Tetravisc™
- Betadine® prep

Post-Operative Medications

- Vigamox®
- Nevanac®
- Omnipred®

Patient: I.C., 68 year old female

Maximum Dilation: 7.5 mm

Eye: BCVA OS HM

K-Reading: 45.25@100°/46.25@10°

IOL: AcrySof® ReSTOR® Aspheric, SN6AD3, 25.5 diopter

Cataract Type: 4+ nuclear, and 3 - 4+ cortical

Cornea: Normal

AXL: 21.37 mm by immersion

Pre-Operative Medications

- Dilate with 1% Cyclogyl® and 2.5 or 10% Neo-Synephrine® depending on BP
- Nevanac®
- Topical anesthesia with 4% PF Xylocaine®
- Intracameral 1% preservative free lidocaine
- Betadine® prep

Post-Operative Medications

- Vigamox®
- Nevanac®
- Omnipred®

Patient: O.G., 85 year old male

Maximum Dilation: 7.5 mm

Pathology: History of NIDDM & hypertension

Eye: BCVA OS CF with +1.00 + 0.75 x 010°

K-Reading: 43.00@180°/44.00@90°

IOL: AcrySof® Toric, SN60T3 @ 90°, 18.0 diopter

Cataract Type: Cataract 3+ nuclear and 2-3+ Cortical and 2+ PSC

AXL: 24.57 mm

Pre-Operative Medications

- Dilate with 1% Cyclogyl® and 2.5 or 10% Neo-Synephrine® depending on BP
- Nevanac®
- Topical anesthesia with 4% PF Xylocaine®
- Intracameral 1% preservative free lidocaine
- Betadine® prep

Post-Operative Medications

- Vigamox®
- Nevanac®
- Omnipred®

Patient: P.B., 68 year old female

Maximum Dilation: 8.5 mm

Eye: BCVA OD 20/60

K-Reading: 45.75@90°/47.50@180°

IOL: AcrySof® Toric, SN60T4, 23.5 diopters / or AcrySof® ReSTOR® Aspheric, SN6AD3, 20.5 diopters

Cataract Type: Cataract 2-3+ nuclear and 2+ Cortical

Cornea: Normal

AXL: 22.50 mm

Pre-Operative Medications

- Dilate with 1% Cyclogyl® and 2.5 or 10% Neo-Synephrine® depending on BP
- Nevanac®
- Topical anesthesia with 4% PF Xylocaine®
- Intracameral 1% preservative free lidocaine
- Betadine® prep

Post-Operative Medications

- Vigamox®
- Nevanac®
- Omnipred®