

| Filtering Procedures | | | | | | | | |
|---------------------------------|---------------|--------------|--|--|--|--|--|--|
| PROCEDURE | ACADEMIC YEAR | # OF FELLOWS | AVERAGE # OF PROCEDURES PERFORMED AS PRIMARY SURGEON | AVERAGE # OF PROCEDURES PERFORMED AS ASSISTING SURGEON | MEDIAN FOR PROCEDURES PERFORMED AS PRIMARY SURGEON | MEDIAN FOR PROCEDURES PERFORMED AS ASSISTING SURGEON | 25 TH /75 TH PERCENTILE PRIMARY SURGEON | 25 [™] /75 [™] PERCENTILE Assisting Surgeon |
| TRABECULECTOMY OR EXPRESS SHUNT | 2012 – 2013 | 60 | 28.4 | 32.4 | 24 | 28 | 14 / 38 | 7 / 40 |
| | 2013 - 2014 | 63 | 31.3 | 32.1 | 24 | 20 | 16 / 38 | 7 / 48 |
| | 2014 - 2015 | 70 | 29 | 31.3 | 25 | 24 | 16 / 39 | 6 / 42 |
| | 2015 – 2016 | 69 | 31.9 | 29 | 25 | 19 | 16 / 40 | 7 / 39 |
| | 2016 – 2017 | 75 | 28.3 | 25.9 | 25 | 14 | 19 / 35 | 4 / 40 |
| AQUEOUS SHUNT | 2012 – 2013 | 60 | 38-9 | 23.2 | 33 | 19 | 21 / 53 | 7 / 31 |
| | 2013 - 2014 | 63 | 44.7 | 26.7 | 35 | 18 | 24 / 56 | 8 / 34 |
| | 2014 – 2015 | 70 | 44.7 | 28.8 | 38 | 1 <i>7</i> | 29 / 53 | 8 / 35 |
| | 2015 – 2016 | 69 | 47.6 | 25 | 40 | 16 | 28 / 61 | 7 / 36 |
| | 2016 – 2017 | 75 | 47.8 | 23.5 | 44 | 15 | 30 / 57 | 6 / 30 |

0/5

0/4

0/3

0/4

0/2



TRABECULOTOMY

Other AB Externo Procedures

Glaucoma (2012-2017)

PROCEDURE ACADEMIC YEAR AVERAGE # AVERAGE # MEDIAN # OF FELLOWS MEDIAN 25[™]/75[™] PERCENTILE 25TH/75TH PERCENTILE OF PROCEDURES PERFORMED OF PROCEDURES PERFORMED FOR PROCEDURES PERFORMED FOR PROCEDURES PERFORMED PRIMARY SURGEON ASSISTING SURGEON AS ASSISTING SURGEON AS PRIMARY SURGEON AS PRIMARY SURGEON AS ASSISTING SURGEON DEEP SCLERECTOMY WITH OR WITHOUT IMPLANT 2012 - 20130/0 0/0 60 0.1 0.2 0 2013 - 2014 0.1 0.5 0 0/0 0/0 63 0 2014 - 2015 70 0.2 0.2 0 0 0/0 0/0 2015 - 2016 69 0.3 0.3 0 0 0/0 0/0 2016 - 2017 75 0.1 0.3 0 0 0/0 0/0 VISCOCANALOSTOMY 2012 - 2013 0.9 0/0 0/3 60 5.8 0 0 2013 - 2014 63 1 4.5 0 0 0/0 0/4 2014 - 2015 1.2 0/0 0/1 70 4.4 0 0 2015 - 2016 69 2.4 4.7 0 0/0 0/1 2016 - 2017 75 0.4 0.6 0 0 0/0 0/0 CANALOPLASTY WITH OR WITHOUT TENSION 2012 - 201360 0 0 **SUTURE** 2013 - 2014 63 0 0 2014 - 2015 70 0 0 2015 - 2016 69 0 0 2016 - 2017 75 0.1 1.1 0 0/0 0/0

1.8

1.2

1.4

1.6

1.2

2012 - 2013

2013 - 2014

2014 - 2015

2015 - 2016

2016 - 2017

60

63

70

67

75

4.2

4

4.2

3.2

1.6

0

0

0

0

2

1

0

0/2

0 / 1

0/1

0 / 1



| AB Interno Procedures | | | | | | | | |
|---|---------------|--------------|--|--|--|--|--|---|
| PROCEDURE | ACADEMIC YEAR | # OF FELLOWS | AVERAGE # OF PROCEDURES PERFORMED AS PRIMARY SURGEON | AVERAGE # OF PROCEDURES PERFORMED AS ASSISTING SURGEON | MEDIAN FOR PROCEDURES PERFORMED AS PRIMARY SURGEON | MEDIAN FOR PROCEDURES PERFORMED AS ASSISTING SURGEON | 25 TH /75 TH PERCENTILE PRIMARY SURGEON | 25™/75™ PERCENTILE ASSISTING SURGEON |
| TRABECTOME | 2016 – 2017 | 75 | 2.7 | 4.8 | 0 | 0 | 0 / 1 | 0/2 |
| ISTENT | 2013 - 2014 | 63 | 3.6 | 9 | 0 | 3 | 0/3 | 0/8 |
| | 2014 - 2015 | 70 | 3.7 | 7.2 | 0 | 3 | 0 / 4 | 0/8 |
| | 2015 – 2016 | 67 | 7 | 10.15 | 3 | 4 | 0/9 | 0 / 10 |
| | 2016 – 2017 | 75 | 9.4 | 8.3 | 5 | 5 | 1 / 12 | 2/12 |
| GONIOSCOPY-ASSISTED TRANSLUMINAL TRABECULOTOMY (GATT) | 2016 – 2017 | 75 | 1.7 | 2.7 | 0 | 0 | 0 / 2 | 0/3 |
| TRAB 360 | 2016 – 2017 | 75 | 2.6 | 2.1 | 0 | 0 | 0/0 | 0 / 1 |
| GONIOTOMY | 2013 - 2014 | 63 | 0.2 | 1.2 | 0 | 0 | 0/0 | 0/2 |
| | 2014 - 2015 | 70 | 0.2 | 1.1 | 0 | 0 | 0/0 | 0/2 |
| | 2015 – 2016 | 67 | 3.1 | 6.1 | 0 | 1 | 0 / 1 | 0/3 |
| | 2016 – 2017 | 75 | 2.1 | 3.3 | 0 | 1 | 0/2 | 0/2 |
| CYPASS | 2016 – 2017 | 75 | 1 | 2.4 | 0 | 0 | 0/0 | 0 / 1 |

5 / 11

2/10



Glaucoma (2012-2017)

| Filtering Procedure Revisions | | | | | | | | |
|---|---------------|--------------|--|--|--|--|---------------------------------------|--|
| PROCEDURE | ACADEMIC YEAR | # OF FELLOWS | AVERAGE # OF PROCEDURES PERFORMED AS PRIMARY SURGEON | AVERAGE # OF PROCEDURES PERFORMED AS ASSISTING SURGEON | MEDIAN FOR PROCEDURES PERFORMED AS PRIMARY SURGEON | MEDIAN FOR PROCEDURES PERFORMED AS ASSISTING SURGEON | 25™/75™ PERCENTILE PRIMARY SURGEON | 25 TM /75 TM PERCENTILE ASSISTING SURGEON |
| REVISION OF TRABECULECTOMY/EXPRESS | 2012 – 2013 | 60 | 0.2 | 0.2 | 12 | 10 | / 12 | / 10 |
| SHUNT [INCLUDES NEEDLING, RE-OP FOR LEAKS, HYPOTONY, FAILURE] | 2013 - 2014 | 63 | 9.7 | 12.1 | 5 | 8 | 3 / 14 | 3 / 16 |
| THI OTOM, TAILORE | 2014 - 2015 | 70 | 8.5 | 12.3 | 6 | 8 | 3 / 12 | 3 / 16 |
| | 2015 – 2016 | 67 | 7.4 | 9.9 | 5 | 5 | 3 / 10 | 2 / 12 |
| | 2016 – 2017 | 75 | 9.3 | 9.9 | 8 | 5 | 4/12 | 2 / 13 |
| REVISION OF AQUEOUS SHUNT | 2012 – 2013 | 60 | 0.4 | 0 | 25 | 0 | / 25 | / 0 |
| | 2013 - 2014 | 63 | 6.2 | 6 | 5 | 4 | 3/9 | 2/8 |
| | 2014 - 2015 | 70 | 6.6 | 6 | 6 | 5 | 3 / 10 | 3 / 7 |
| | 2015 – 2016 | 67 | 6.3 | 6 | 5 | 4 | 2/10 | 2/8 |

8.2

7

6

75

2016 - 2017



Examinations Under Anesthesia (infants and children)

| PROCEDURE | ACADEMIC YEAR | # OF FELLOWS | AVERAGE # OF PROCEDURES PERFORMED AS PRIMARY SURGEON | AVERAGE # OF PROCEDURES PERFORMED AS ASSISTING SURGEON | MEDIAN FOR PROCEDURES PERFORMED AS PRIMARY SURGEON | MEDIAN FOR PROCEDURES PERFORMED AS ASSISTING SURGEON | 25™/75™ PERCENTILE PRIMARY SURGEON | 25™/75™ PERCENTILE ASSISTING SURGEON |
|-------------------------------|---------------|--------------|--|--|--|--|---------------------------------------|---|
| EXAMINATIONS UNDER ANESTHESIA | 2012 – 2013 | 60 | 7.5 | 5.4 | 2 | 1 | 0/8 | 0/6 |
| | 2013 - 2014 | 63 | 8.7 | 4.8 | 3 | 2 | 0/11 | 0/7 |
| | 2014 - 2015 | 70 | 5.4 | 5.2 | 2 | 3 | 0/6 | 0/5 |
| | 2015 – 2016 | 67 | 6.6 | 4.7 | 3 | 2 | 0/9 | 0/6 |
| | 2016 – 2017 | 75 | 6.4 | 4.2 | 3 | 1 | 0/8 | 0/5 |



Cyclophotocoagulation

| PROCEDURE | ACADEMIC YEAR | # OF FELLOWS | AVERAGE # OF PROCEDURES PERFORMED AS PRIMARY SURGEON | AVERAGE # OF PROCEDURES PERFORMED AS ASSISTING SURGEON | MEDIAN FOR PROCEDURES PERFORMED AS PRIMARY SURGEON | MEDIAN FOR PROCEDURES PERFORMED AS ASSISTING SURGEON | 25™/75™ PERCENTILE PRIMARY SURGEON | 25™/75™ PERCENTILE Assisting Surgeon |
|--|---------------|--------------|--|--|--|--|---------------------------------------|---|
| TRANSSCLERAL | 2013 - 2014 | 63 | 12.9 | 2.8 | 10 | 2 | 4 / 17 | 0 / 4 |
| | 2014 - 2015 | 70 | 12.8 | 3.2 | 10 | 2 | 6 / 15 | 0/5 |
| | 2015 – 2016 | 69 | 18.3 | 2.5 | 12 | 1 | 7 / 20 | 0 / 4 |
| | 2016 – 2017 | 75 | 20.2 | 2.9 | 15 | 2 | 9 / 23 | 0 / 4 |
| ENDOSCOPIC CYCLOPHOTOCOAGULATION (ECP) | 2016 - 2017 | 75 | 6.9 | 3.6 | 2 | 1 | 0/8 | 0/3 |



| Laser Procedures | | | | | | | | |
|------------------|---------------|--------------|--|--|--|--|--|--|
| PROCEDURE | ACADEMIC YEAR | # OF FELLOWS | AVERAGE # OF PROCEDURES PERFORMED AS PRIMARY SURGEON | AVERAGE # OF PROCEDURES PERFORMED AS ASSISTING SURGEON | MEDIAN FOR PROCEDURES PERFORMED AS PRIMARY SURGEON | MEDIAN FOR PROCEDURES PERFORMED AS ASSISTING SURGEON | 25 TH /75 TH PERCENTILE PRIMARY SURGEON | 25 TH /75 TH PERCENTILE Assisting Surgeon |
| TRABECULOPLASTY | 2012 - 2013 | 60 | 14.6 | 3 | 8 | 0 | 3 / 20 | 0/3 |
| | 2013 - 2014 | 63 | 15.5 | 5.4 | 8 | 0 | 3 / 20 | 0/6 |
| | 2014 - 2015 | 70 | 16.7 | 3.7 | 8 | 0 | 2 / 25 | 0/5 |
| | 2015 - 2016 | 67 | 19.1 | 2.2 | 10 | 0 | 3 / 25 | 0/2 |
| | 2016 – 2017 | 75 | 17.7 | 2.8 | 10 | 0 | 2 / 23 | 0 / 1 |
| IRIDOTOMY | 2012 - 2013 | 60 | 11.4 | 2.8 | 8 | 1 | 5 / 15 | 0/3 |
| | 2013 - 2014 | 63 | 13.7 | 4.2 | 10 | 1 | 5 / 18 | 0/5 |
| | 2014 - 2015 | 70 | 11.6 | 2.8 | 9 | 0 | 3 / 16 | 0/3 |
| | 2015 – 2016 | 67 | 14.5 | 1.6 | 11 | 0 | 5 / 20 | 0/2 |
| | 2016 - 2017 | 75 | 12.5 | 3.3 | 10 | 0 | 5 / 20 | 0/2 |
| IRIDOPLASTY | 2012 – 2013 | 60 | 1 | 0.6 | 0 | 0 | 0/2 | 0 / 1 |
| | 2013 - 2014 | 63 | 1 | 1 | 0 | 0 | 0 / 1 | 0 / 1 |
| | 2014 - 2015 | 70 | 1.3 | 0.8 | 0 | 0 | 0/2 | 0 / 1 |
| | 2015 – 2016 | 67 | 1.9 | 0.4 | 0 | 0 | 0/2 | 0/0 |
| | 2016 – 2017 | 75 | 0.5 | 0.5 | 0 | 0 | 0 / 1 | 0/0 |



Other Procedures

| PROCEDURE | ACADEMIC YEAR | # OF FELLOWS | AVERAGE # OF PROCEDURES PERFORMED AS PRIMARY SURGEON | AVERAGE # OF PROCEDURES PERFORMED AS ASSISTING SURGEON | MEDIAN FOR PROCEDURES PERFORMED AS PRIMARY SURGEON | MEDIAN FOR PROCEDURES PERFORMED AS ASSISTING SURGEON | 25™/75™ PERCENTILE PRIMARY SURGEON | 25™/75™ PERCENTILE Assisting Surgeon |
|--------------------|---------------|--------------|--|--|--|--|---------------------------------------|---|
| PLANNED VITRECTOMY | 2012 – 2013 | 60 | 0.4 | 1.2 | 0 | 0 | 0 / 1 | 0/2 |
| | 2013 - 2014 | 63 | 0.5 | 1.1 | 0 | 0 | 0 / 1 | 0/2 |
| | 2014 - 2015 | 70 | 0.7 | 1.3 | 0 | 0 | 0 / 1 | 0 / 1 |
| | 2015 – 2016 | 67 | 0.5 | 1.3 | 0 | 0 | 0 / 1 | 0/2 |
| | 2016 – 2017 | 75 | 0.7 | 0.7 | 0 | 0 | 0 / 1 | 0 / 1 |