| RNAMES (Block Letters) | FIRST NAMES | Sex |
|---|---|---|
| ABUKARI | OSMAN | M |

HONE NUMBER 0244 708125

DDRESS OR RESIDENTIAL NIMA

CCUPATION SURVEYOR
LAND ~~SURVEYOR~~

| MARITAL STATUS | | | |
|---|---|---|---|
| MARRIED | DIVORCED | SINGLE | OTHER |
| ✓ | | | |

| ATE OF BIRTH | AGE | PLACE OF BIRTH | ANY ALLEGIC REACTION TO MEDICINE |
|---|---|---|---|
| 12/72 | 43 | KUMASI | |

| NATIONALITY | RELIGION | DATE OF FIRST ATTENDANCE |
|---|---|---|
| GHANAIAN | MUSLIM | 3/11/2016 |

| NEXT OF KIN | ADDRESS OR PHONE No. OF NEXT OF KIN |
|---|---|
| TAHIRU | 0243 445569 NIMA |

- (P) 3/11/16.

INTER-STAR EYE CLINIC & LASER CENTRE

NAME: Mr. Osman Abukari CARD NUMBER: 14071

DATE: 3/11/2016

C/c. Difficulty reading small print.
Tearing in RE, pain+, F.B sensation+.
DM ϕ, HPT ϕ, SCD ϕ, Asthma ϕ.

VR 6/5 ua VL. 6/5 ua

AM. Seq-quiet

A
16 16 0-6 CM 0-6

Plan: ① VFT
② OCT-NRSE
③ Give glasses

See 3/12 - Repeat VFT pr Brainard

# INTER-STAR EYE CLINIC

5th Lane, Hse. No F525/1 Osu . 0302783832

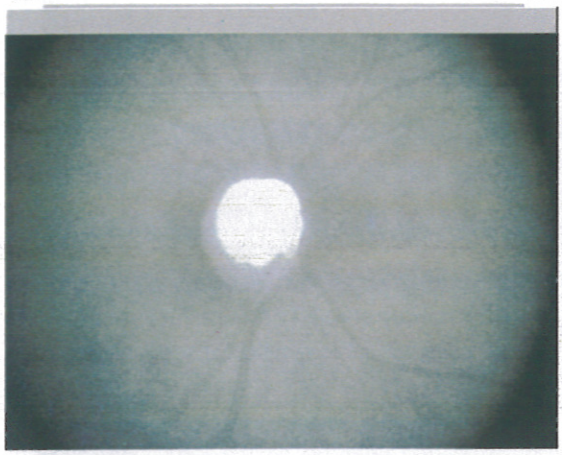
**OD**

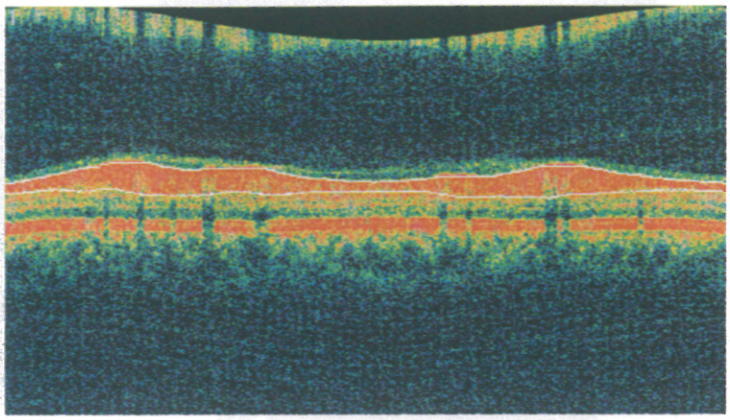
**Patient:** ABUKARI, Osman
**Physician:** BRAIMAH, ZEBA
**Operator:** Ahiabor, Edem K
**Disease:**

**Gender:** M
**ID:**

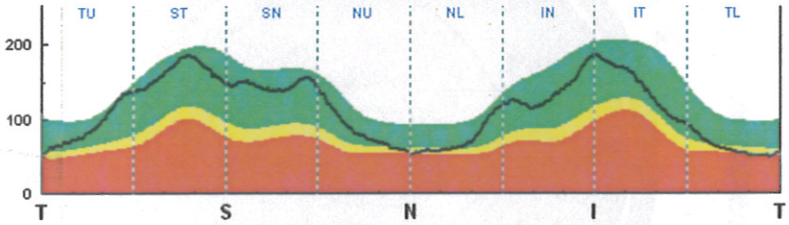
**Exam Date:** 03/11/2016
**DOB (age):** 11/12/1972 (43)
**Ethnicity:**
**Algorithm Version:** A6, 1, 0, 4

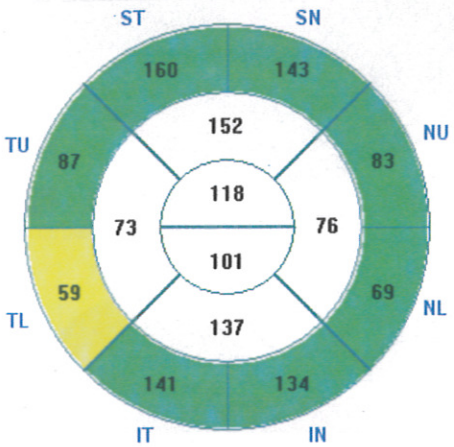
**OD** **RNFL3.45** **SSI= 76.2** 3.45mm Scan Diameter






| Section | Thickness (µm) |
|---|---|
| Std Dev Of RNFL = 2.45 | |
| Overall RNFL = 110 | |
| S. Hemisphere = 118 | |
| I. Hemisphere = 101 | |
| TEMPO | 73 |
| TL | 59 |
| TU | 87 |
| SUPERIOR | 152 |
| ST | 160 |
| SN | 143 |
| NASAL | 76 |
| NU | 83 |
| NL | 69 |
| INFERIOR | 138 |
| IN | 134 |
| IT | 141 |




p>5% Within Normal
p<5% Borderline
p<1% Outside Normal

**Diagnosis:**

Report Date: Thursday November 03 11:51:17 2016

Report Date: Thursday November 03 11:51:26 2016 Software Version #6, 1, 0, 4

Comments:

Signature:

Defining the OCT Revolution

optovue

# INTER-STAR EYE CLINIC

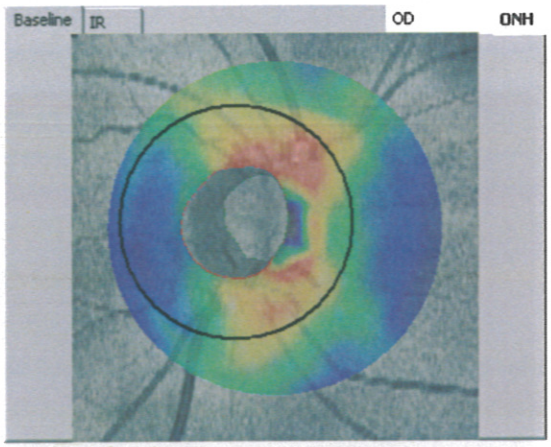
5th Lane, Hse. No F525/1 Osu . 0302783832

**OD**

**Patient:** ABUKARI, Osman
**Physician:** BRAIMAH, ZEBA
**Operator:** Ahiabor, Edem K
**Disease:**

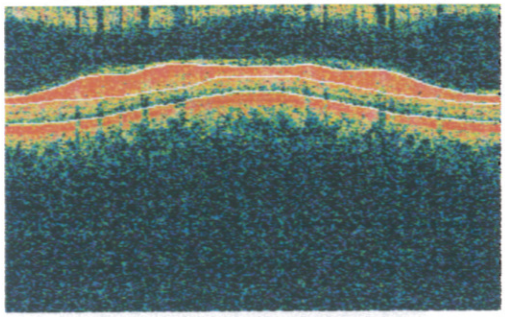
**Gender:** M
**ID:**

**Exam Date:** 03/11/2016
**DOB (age):** 11/12/1972 (43)
**Ethnicity:**
**Algorithm Version:** A6, 1, 0, 4

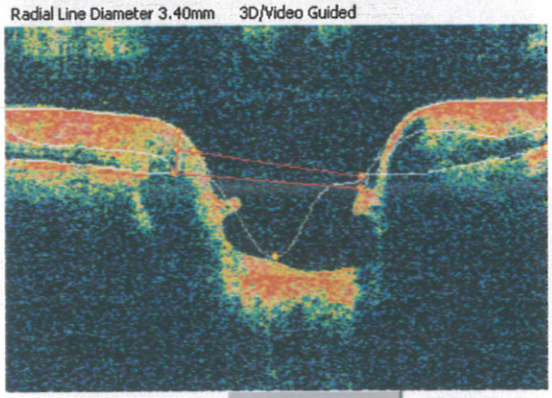


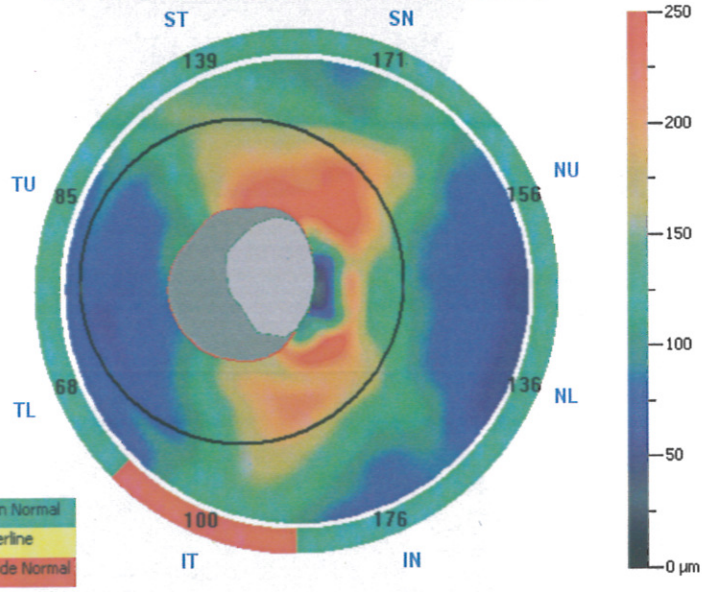

SSI= 70.7

RNFL On Diameter 3.40mm



Radial Line Diameter 3.40mm 3D/Video Guided



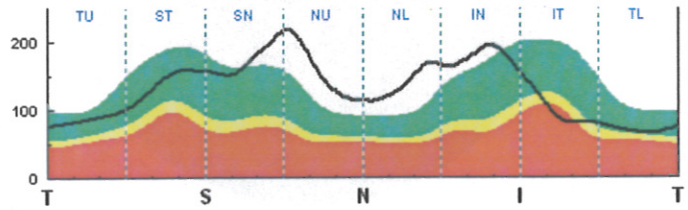



☑ Show Boundary Curves | Save As OCT Baseline | ☐ Show Lines

p>5% Within Normal
p<5% Borderline
p<1% Outside Normal

| Section | Thickness (µm) |
|---|---|
| Disc Area = 2.00mm² | |
| Cup Area = 0.91mm² | |
| Rim Area = 1.09mm² | |
| Rim Volume = 0.089mm³ | |
| Nerve Head Volume = 0.136mm³ | |
| Cup Volume = 0.246mm³ | |
| Cup/Disc Area Ratio = 0.46 | |
| Cup/Disc Horizontal Ratio = 0.60 | |
| Cup/Disc Vertical Ratio = 0.79 | |
| RNFL Average Thickness on Diameter 3.45mm = 128.85µm | |
| ⊞ Superior Hemisphere | 137.65 |
| ⊞ Inferior Hemisphere | 120.04 |

RNFL Thickness On Diameter 3.45mm




**Diagnosis:**

Report Date: Thursday November 03 11:51:28 2016

Report Date: Thursday November 03 11:51:42 2016

Software Version #6, 1, 0, 4

Comments:

Signature:

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# INTER-STAR EYE CLINIC

5th Lane, Hse. No F525/1 Osu . 0302783832

**OD**

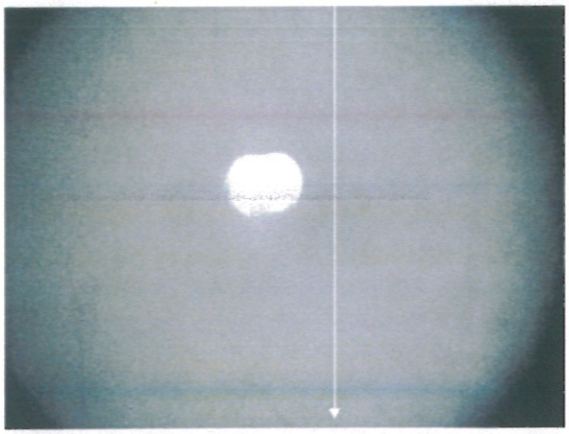
Patient: ABUKARI, Osman
Physician: BRAIMAH, ZEBA
Operator: Ahiabor, Edem K
Disease:

Gender: M
ID:

Exam Date: 03/11/2016
DOB (age): 11/12/1972 (43)
Ethnicity:
Algorithm Version: A6, 1, 0, 4

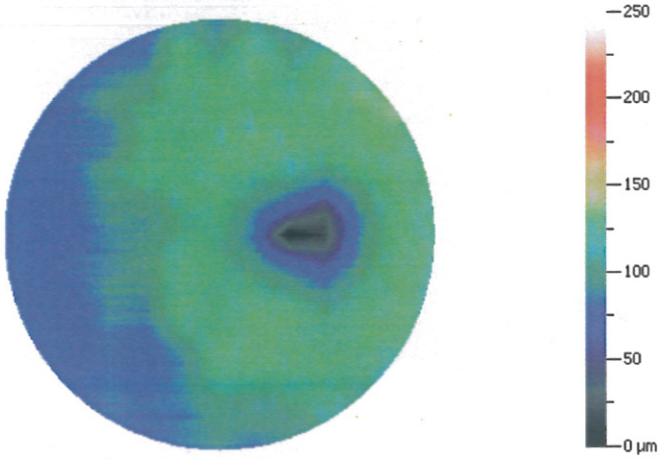
OD

GCC SSI= 75.0

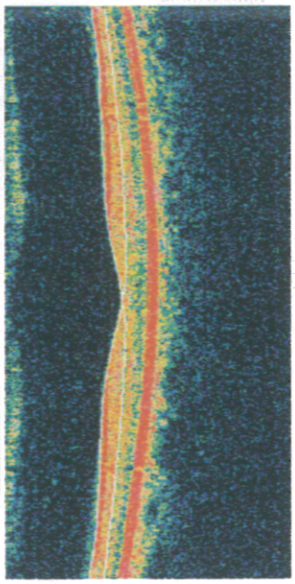


Show Lines
Range: N/A

## Thickness Map




| Section | Thicknes... | Std Dev |
|---|---|---|
| Average | 103.07 | |
| Superior | 106.42 | |
| Inferior | 99.74 | |
| S-I | 6.68 | 11.18 |
| FLV (%) | 1.533 | |
| GLV (%) | 1.775 | |



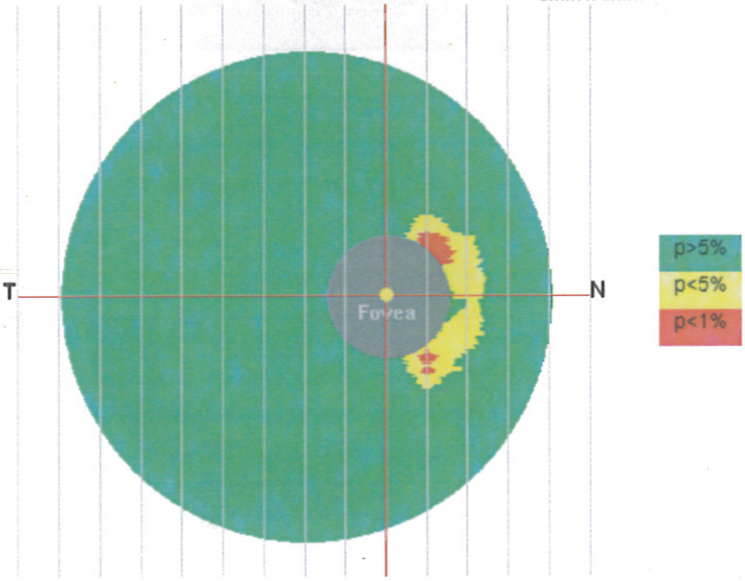
Thickness
- Full Retinal
- GCC
- Outer Retinal

GCC Thickness
- Deviation
- Significance

Show Boundary Curves

## Significance Map

6mm x 6mm




**Diagnosis:**

Report Date: Thursday November 03 11:51:47 2016

Report Date: Thursday November 03 11:51:58 2016 Software Version #6, 1, 0, 4

Comments:

Signature:

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# INTER-STAR EYE CLINIC

5th Lane, Hse. No F525/1 Osu . 0302783832

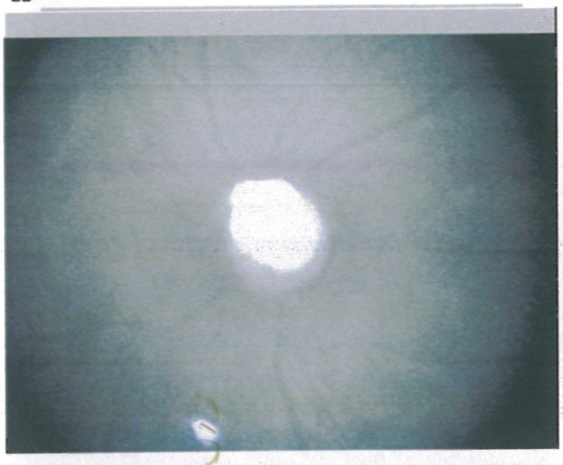
**OS**

Patient: ABUKARI, Osman
Physician: BRAIMAH, ZEBA
Operator: Ahiabor, Edem K
Disease:

Gender: M
ID:

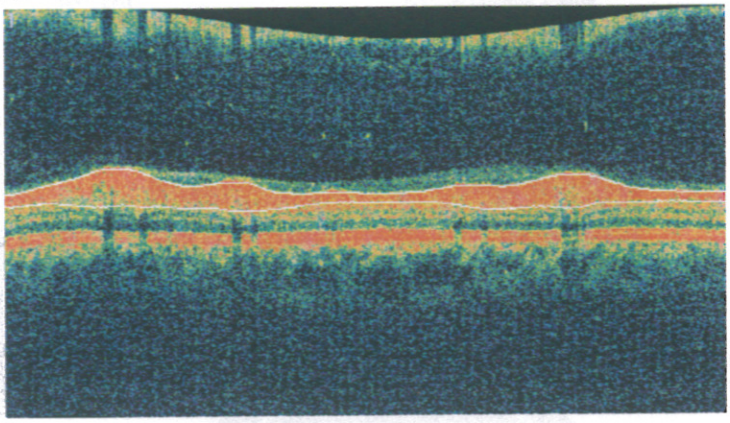
Exam Date: 03/11/2016
DOB (age): 11/12/1972 (43)
Ethnicity:
Algorithm Version: A6, 1, 0, 4

OS

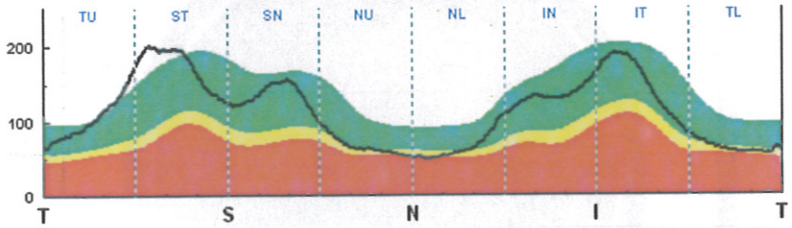


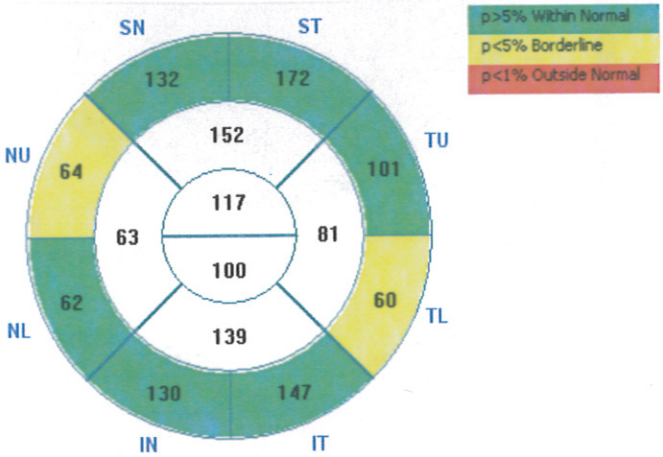
RNFL3.45 SSI= 70.6

3.45mm Scan Diameter




| Section | Thickness (µm) |
|---|---|
| Std Dev Of RNFL = 3.47 | |
| Overall RNFL = 109 | |
| S. Hemisphere = 117 | |
| I. Hemisphere = 100 | |
| TEMPO | 81 |
| TL | 60 |
| TU | 101 |
| SUPERIOR | 152 |
| ST | 172 |
| SN | 132 |
| NASAL | 63 |
| NU | 64 |
| NL | 62 |
| INFERIOR | 139 |
| IN | 130 |
| IT | 147 |




**Diagnosis:**

Report Date: Thursday November 03 11:52:01 2016

Report Date: Thursday November 03 11:52:11 2016 Software Version #6, 1, 0, 4

Comments:

Signature:

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# INTER-STAR EYE CLINIC

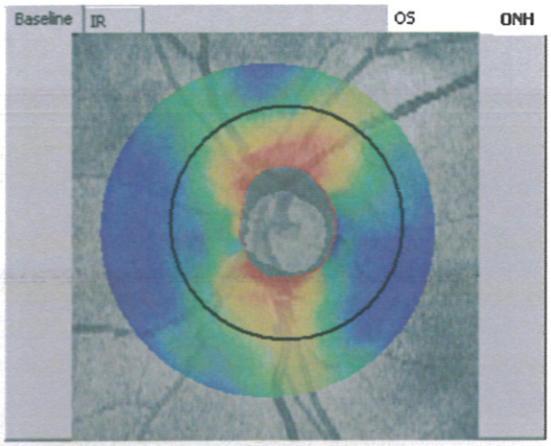
5th Lane, Hse. No F525/1 Osu . 0302783832

**OS**

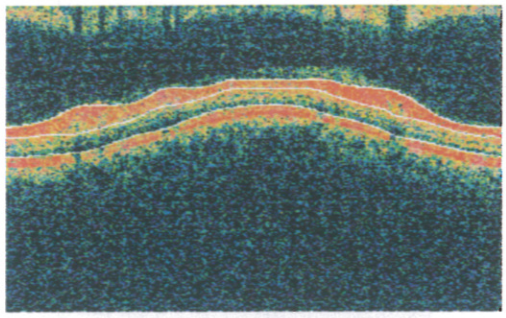
Patient: ABUKARI, Osman
Physician: BRAIMAH, ZEBA
Operator: Ahiabor, Edem K
Disease:

Gender: M
ID:

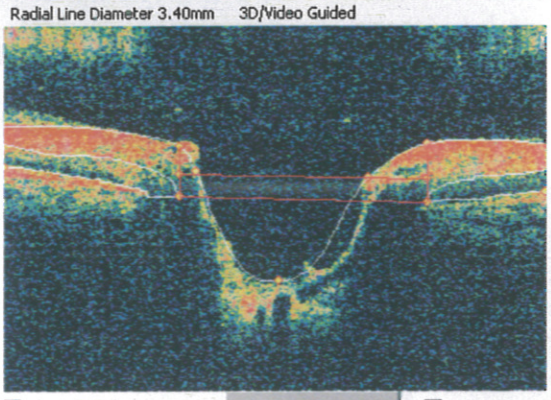
Exam Date: 03/11/2016
DOB (age): 11/12/1972 (43)
Ethnicity:
Algorithm Version: A6, 1, 0, 4

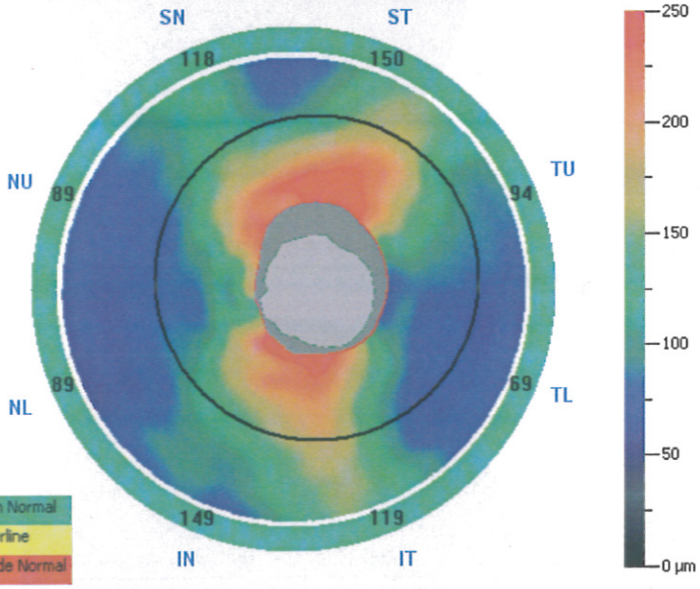



SSI = 61.1




Radial Line Diameter 3.40mm 3D/Video Guided



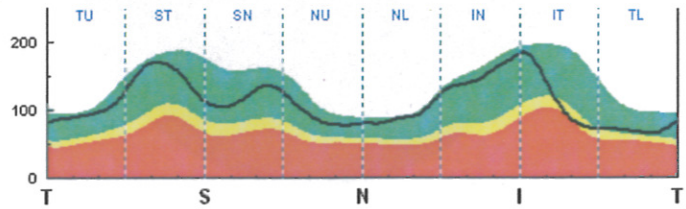



☑ Show Boundary Curves | Save As OCT Baseline | ☐ Show Lines

p>5% Within Normal
p<5% Borderline
p<1% Outside Normal

| Section | Thickness (µm) |
|---|---|
| Disc Area = 1.82mm² | |
| Cup Area = 1.10mm² | |
| Rim Area = 0.72mm² | |
| Rim Volume = 0.109mm³ | |
| Nerve Head Volume = 0.149mm³ | |
| Cup Volume = 0.495mm³ | |
| Cup/Disc Area Ratio = 0.61 | |
| Cup/Disc Horizontal Ratio = 0.87 | |
| Cup/Disc Vertical Ratio = 0.74 | |
| RNFL Average Thickness on Diameter 3.45mm = 109.59µm | |
| ⊞ Superior Hemisphere | 112.76 |
| ⊞ Inferior Hemisphere | 106.42 |

RNFL Thickness On Diameter 3.45mm




**Diagnosis:**

Report Date: Thursday November 03 11:52:13 2016

Report Date: Thursday November 03 11:52:27 2016 Software Version #6, 1, 0, 4

Comments:

Signature:

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# INTER-STAR EYE CLINIC

5th Lane, Hse. No F525/1 Osu . 0302783832

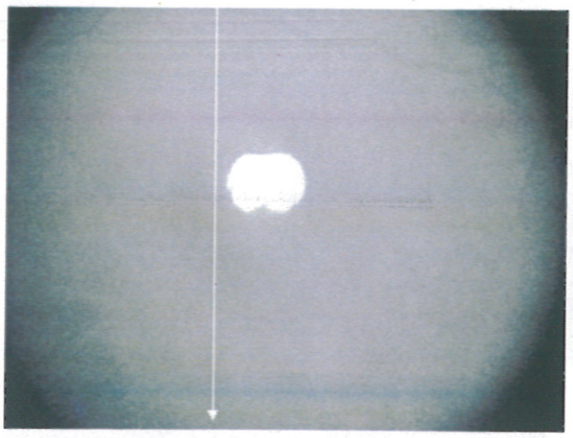
**OS**

**Patient:** ABUKARI, Osman
**Physician:** BRAIMAH, ZEBA
**Operator:** Ahiabor, Edem K
**Disease:**

**Gender:** M
**ID:**

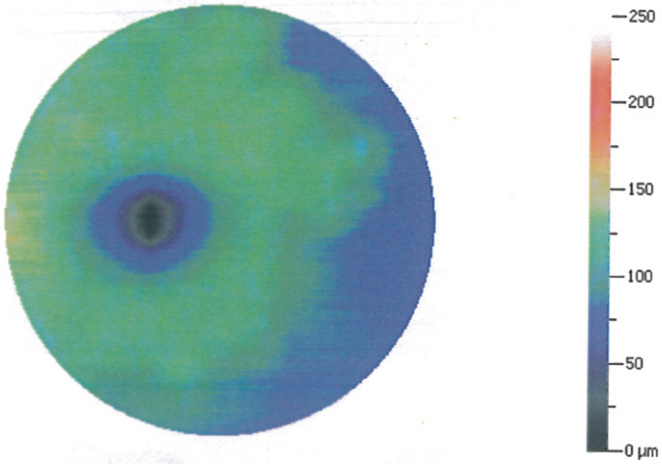
**Exam Date:** 03/11/2016
**DOB (age):** 11/12/1972 (43)
**Ethnicity:**
**Algorithm Version:** A6, 1, 0, 4

**OS** **GCC** **SSI = 71.2**

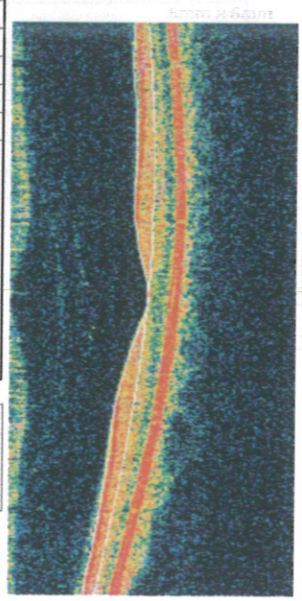


☑ Show Lines
Range: N/A

## Thickness Map




| Section | Thicknes... | Std Dev |
|---|---|---|
| Average | 105.39 | |
| Superior | 110.72 | |
| Inferior | 100.06 | |
| S-I | 10.66 | 13.34 |
| FLV (%) | 1.252 | |
| GLV (%) | 1.304 | |



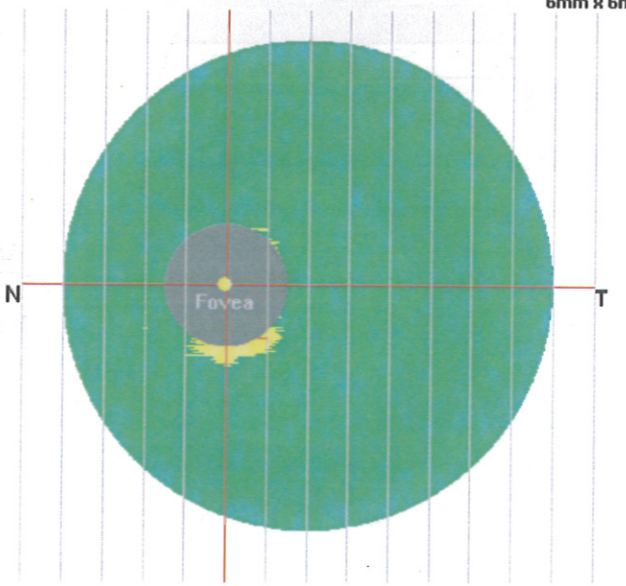
Thickness
- ○ Full Retinal
- ◉ GCC
- ○ Outer Retinal

GCC Thickness
- ○ Deviation
- ◉ Significance

☑ Show Boundary Curves

## Significance Map

**6mm x 6mm**




p>5%
p<5%
p<1%

**Diagnosis:**

Report Date: Thursday November 03 11:52:29 2016

Report Date: Thursday November 03 11:52:41 2016 Software Version #6, 1, 0, 4

Comments:

Signature:

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NAME ABUKARI OSMAN

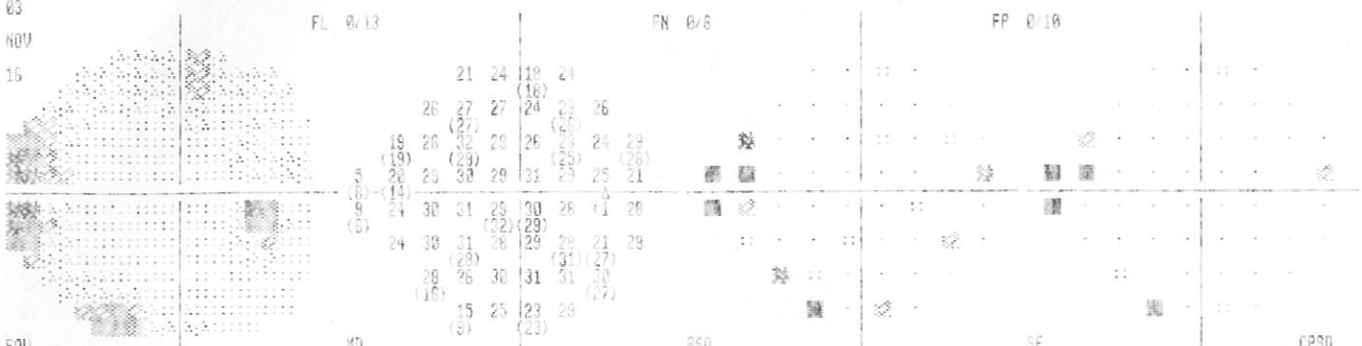
ID 14041 BIRTHDATE 11-12-72

GRAYTONE NUMERIC DB TOTAL DEVIATION PATTERN DEVIATION

RIGHT C24-2 RX USED + 1.50 DS DCX DEG

AGE 44 STRATEGY FULL THRESHOLD FIXATION TARGET CENTRAL TIME 10:15:24

03 NOV 16

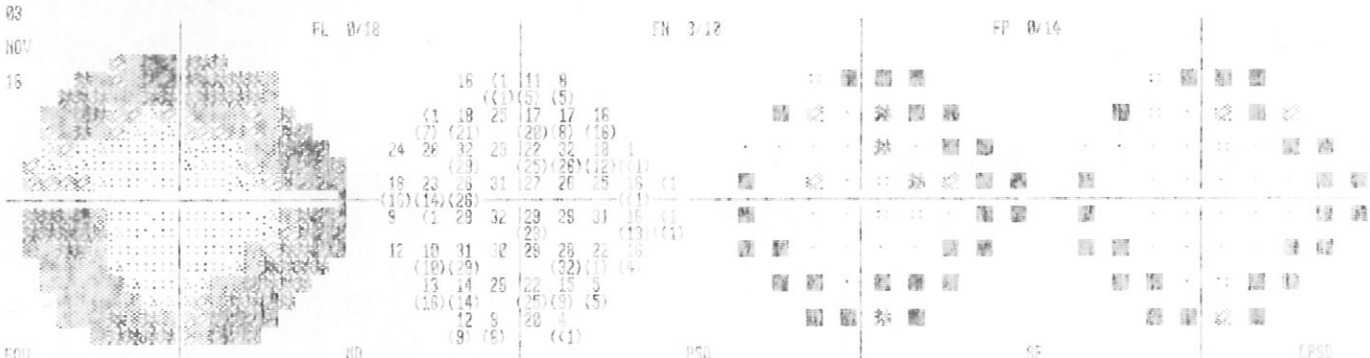



| FOV | MD | PSD | SF | CPSD |
|---|---|---|---|---|
| 32 DB :: FASTPAC | - 4.03 DB P < 5% | 4.44 DB P < 1% | 3.21 DB | 2.82 DB P < 0.5% |

LEFT C24-2 RX USED + 1.50 DS DCX DEG

AGE 44 STRATEGY FULL THRESHOLD FIXATION TARGET CENTRAL TIME 10:31:19

03 NOV 16




| FOV | MD | PSD | SF | CPSD |
|---|---|---|---|---|
| 32 DB :: FASTPAC | -10.42 DB P < 0.5% | 9.80 DB P < 0.5% | 3.84 DB | 9.03 DB P < 0.5% |

PROBABILITY SYMBOLS

:: P < 5%

P < 2%

P < 1%

P < 0.5%

COPYRIGHT 1988 REV 9.5 INTER-STAR EYE CARE CTR

| SYM | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| ASB | .8 - .1 | 2.5 - 1 | 8 - 3.2 | 25 - 10 | 79 - 32 | 251 - 100 | 794 - 315 | 2512 - 1000 | 7943 - 3162 | 2 - 10000 |
| DB | 41 - 50 | 36 - 40 | 31 - 35 | 26 - 30 | 21 - 25 | 16 - 20 | 11 - 15 | 6 - 10 | 1 - 5 | 10 |

TESTED FOR.....

TESTED BY.....

HUMPHREY SYSTEMS

14641

# INTER-STAR EYE CLINIC & LASER CENTER

Loc: 10th Lane H/No. F764/1 Osu, RE Accra, Old American Embassy Road, Opposite Buka Restaurant Near Citizen Kofi. E-mail: Interstareyeclinic@gmail.com Tel: 0302-783832 / 027-7755354

NAME: _____ TEL HOUSE _____ WORK _____

ADDRESS: _____ DATE OF BIRTH _____

DATE OF TEST: 3-11-16

P.D. 70mm

| | R | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Sph | Cyl | Axis | Prism | Sph | Cyl | Axis | Prism |
| Dist | Plano | | | | Plano | | | |
| Inter | | | | | | | | |
| Read | +1.75 | | | | +1.75 | | | |

PRESCRIPTION GIVEN

| HEIGHTS | | MONO | | BLANK | TECH SIG. CHECKED |
|---|---|---|---|---|---|
| R | L | R | L | | |

DISPENSING NOTES

Another Order
12/5/17
Readers (+1.50)
60.00

Total 60.00
paid 12/5/17

| | DESCRIPTION | GH¢ P |
|---|---|---|
| FRAME | Readers +1.75 | 60.00 |
| LENSES | | |
| COATING | | |
| SUNDRIES | | |
| TOTAL | | GH¢ 60.00 |
| VOUCHER | | paid 3/11/16 |
| BALANCE | | |
| DEPOSIT | | |
| BALANCE | | |

PLEASE TICK

CASH ☐ CHEQUE ☐ CREDIT CARD ☐

| DISPENSED BY | CHECKED BY | RECEIVED BY | DATE |
|---|---|---|---|
| | | | 3/11/16 |

| SYMPTOMS & HISTORY | OCCUPATION<br>HUBBIES |
|---|---|

| EXTERNAL EXAMINATION OPTHALMOSCOPY | FIELD TONOMETRY COLOUR ETC. |
|---|---|
| | |

| OPHTHALMOSCOPY | SUBJECTIVE | | | ACCOMMODATION |
|---|---|---|---|---|
| 6/5 ua | 6 / R | Plano | = 6 / 5 | R L |
| 6/5 4 | 6 / L | Plano | = 6 / 5 | Rdg ADD 7 6/5 |
| | | Binoc ADD | | = N |

| MUSCLE BALANCE | RETEST DATE |
|---|---|
| Ado Add<br>R +0.25 / -0.25 X 15<br>L +0.75 / -0.75 X 156. | |

4041

# INTER-STAR EYE CLINIC & LASER CENTER

Loc: 10th Lane H/No. F764/1 Osu, RE Accra, Old American Embassy Road, Opposite Buka Restaurant Near Citizen Kofi. E-mail: Interstareyeclinic@gmail.com Tel: 0302-783832 / 027-7755354

NAME: _____ TEL HOUSE _____ WORK _____

ADDRESS: _____ DATE OF BIRTH _____

DATE OF TEST: 15-5-17

P.D.: 70mm

| | R | | | | PRESCRIPTION GIVEN | | | |
|---|---|---|---|---|---|---|---|---|
| | Sph | Cyl | Axis | Prism | Sph | Cyl | Axis | Prism |
| Dist | Plano | | | | Plano | | | |
| Inter | | | | | | | | |
| Read | +1.75 | | | | +1.75 | | | |

| HEIGHTS R | HEIGHTS L | MONO R | MONO L | BLANK | TECH SIG. CHECKED |
|---|---|---|---|---|---|
| | | | | | |

DISPENSING NOTES

| | DESCRIPTION | GH¢ P |
|---|---|---|
| FRAME | Half rim black & Grey Transmit | 150.00 |
| LENSES | white s/v | 80.00 |
| COATING | | |
| SUNDRIES | | |
| TOTAL | | GH¢ 230.00 |
| VOUCHER | | GH¢ 80.00 paid 24/5/17; GH¢ 140.00 paid 15/5/17 |
| BALANCE | | 170.00 |
| DEPOSIT | | 60.00 on receiving part / 12/5/17 |
| BALANCE | | |

PLEASE TICK

CASH ☐ CHEQUE ☐ CREDIT CARD ☐

| DISPENSED BY | CHECKED BY | RECEIVED BY | DATE |
|---|---|---|---|
| | | | 24/5/17 |