

URNAMES (Block Letters)

ESSAMUAH

FIRST NAMES

KAKRA

Sex

M

PHONE NUMBER.....024 462 6468

ADDRESS OR RESIDENTIAL.....

North Kaneshie, Accra.

OCCUPATION

LAWYER

MARITAL STATUS

MARRIED	DIVORCED	SINGLE	OTHER
	✓		

DATE OF BIRTH

11/04/1958

AGE

59

PLACE OF BIRTH

BEKWAH

ANY ALLEGIC REACTION
TO MEDICINE

NATIONALITY

GHAIAN

RELIGION

CHRISTIAN

DATE OF FIRST ATTENDANCE

NEXT OF KIN

PANYIN
PI 25/9/17

ADDRESS OR PHONE No. OF NEXT OF KIN

027 491 9414



INTER-STAR EYE CLINIC & LASER CENTRE

NAME: ESSAMU AH KAKRA

CARD NUMBER: 18228

DATE: 25/09/17

Qs: Patient referred for routine eye check and VF assessment. He is currently on Hydroxychloroquine for management of Inflammatory arthritis.

DM⁺, HPT⁺ (since 2004 - on TSS) - Last BP: 134/85 mmHg

V_R: 6/9_{ua} 6/6_{-pt} 6/6_{-sl} V_L: 6/9_{ua} 6/6_{-pt}
6/6_{-sl}



(N) - hd - (N)
- long - -
Lid - Cornea - + Ptmt
Eye - AC - NO
Rt - Rgt - Rgt
Eye - lens - Clear

VF
OU (NPL/Mawler) 30°x45° - Indur - Q_b 0.45

Imps: 1. Sjögren's Disease

2. Inflammatory Arthritis on Hydroxychloroquine

3. Dry Eyes

VFR

-4.17 dB

-WVR - -5.04 dB

2.11 dB

-PSD - 2.33 dB

our

118.72

-Avg RMEC - 115.91

-V_{fb} - 0.53

Mo

1. Repeat VFR a $\frac{3}{12}$
2. Last year Nahrab BE fid
3. See $\frac{3}{12}$

Avg



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	R PRESCRIPTION GIVEN							
	Sph	Cyi	Axis	Prism	Sph	Cyi	Axis	Prism
Dist	+1.00				+1.00			
P.D.								
Inter								
Read	+2.25				+2.25			

HEIGHTS	MONO		BLANK		TECH SIG. CHECKED		
R	L	R	L				

DISPENSING NOTES	DESCRIPTION		GH¢	P
	FRAME			
	LENSES			
	COATING			
	SUNDRIES			

PLEASE TICK	TOTAL		
	VOUCHER		
	BALANCE		
	DEPOSIT		
	BALANCE		
	DISPENSED BY		CHECKED BY
	RECEIVED BY		DATE
	<input type="checkbox"/> CASH		<input type="checkbox"/> CHEQUE
	<input type="checkbox"/> CREDIT CARD		

SYMPTOMS & HISTORY		OCCUPATION Hobbies
EXTERNAL EXAMINATION OPHTHALMOSCOPY		FIELD TONOMETRY COLOUR ETC.
OPHTHALMOSCOPY	SUBJECTIVE	ACCOMMODATION
<i>Eye pain & itchy</i> <i>Eye pain & itchy</i>	6/R +1.00 DS OS 6/L +1.00 DS Binoc ADD +2.25 DS	= 6/6 R L = 6/6 → <i>Read Smal</i> = N → <i>Read Smal</i>
MUSCLE BALANCE	<u>Accs</u> R +1.75/-050 X 104 L +200 (-050 X 91)	RETEST DATE <i>Newspaper print su</i>

NAME ESSAMUH KAKRA

ID 18229

BIRTHDATE 04-21-58

GRAYTONE

NUMERIC DB

TOTAL DEVIATION

PATTERN DEVIATION

RIGHT C 2 4 - 2

AGE 59 STRATEGY FULL THRESHOLD

RX USED

DS

DCX

DEC

25
SEP

FL 2/18

FN 0/8

FP 0/3

17

23 25 22 26
28 25 25 24 27 25
24 28 27 26 25 24 26
23 21 27 24 25 26 26 21 23

:: 緒 緒 緒 :: :: 緒 緒 :: :: 緒 緒 ::

FOV

22 26 28 27 26 29 25 2 26
26 26 27 25 24 25 26 24
22 23 22 27 27 30
(2) 26 23 26 26

:: 緒 緒 :: :: 緒 緒 :: :: 緒 緒 ::

35 DB

MD PSD SF CPSD

LEFT C 2 4 - 2

AGE 59 STRATEGY FULL THRESHOLD

RX USED

DS

DCX

DEC

25
SEP

FL 1/20

FN 1/10

FP 0/10

17

22 24 23 23
25 25 24 23 25 28
26 26 25 24 27 27 24 24
25 25 22 26 23 24 23 25 21

:: 緒 緒 :: :: 緒 緒 :: :: 緒 緒 ::

FOV

MD PSD SF CPSD

31 DB

- 5.04 DB P < 1% 2.33 DB

PROBABILITY SYMBOLS

:: P < 5%

緒 P < 2%

緒緒 P < 1%

■ P < 0.5%

GRAYTONE SYMBOLS

.8 .1	2.5 1	8 3.2	25 10	79 32	251 100	794 316	2512 1000	7943 3182	2 10000
41 50	36 40	31 35	26 30	21 25	16 20	11 15	6 10	1 5	50

INTER STAR EYE CLINIC
0277-755354/0244850200ALLERGAN
HUMPHREY
REV AB

INTER STAR EYE CLINIC AND LASER CENTRE

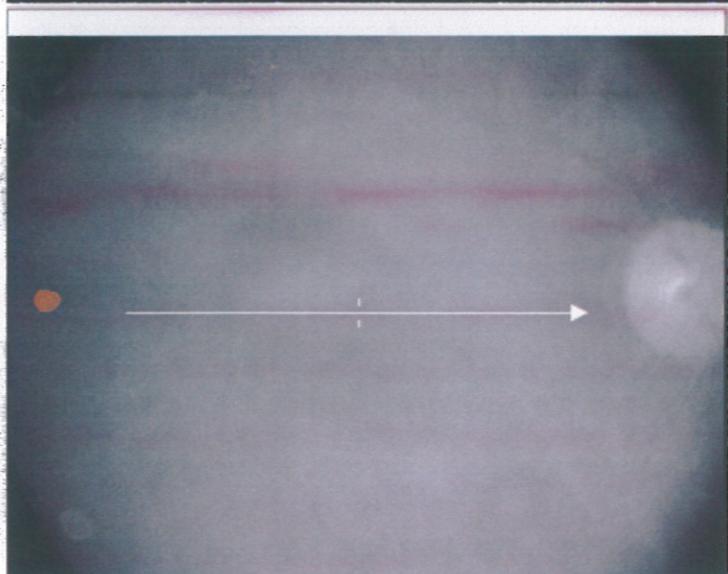
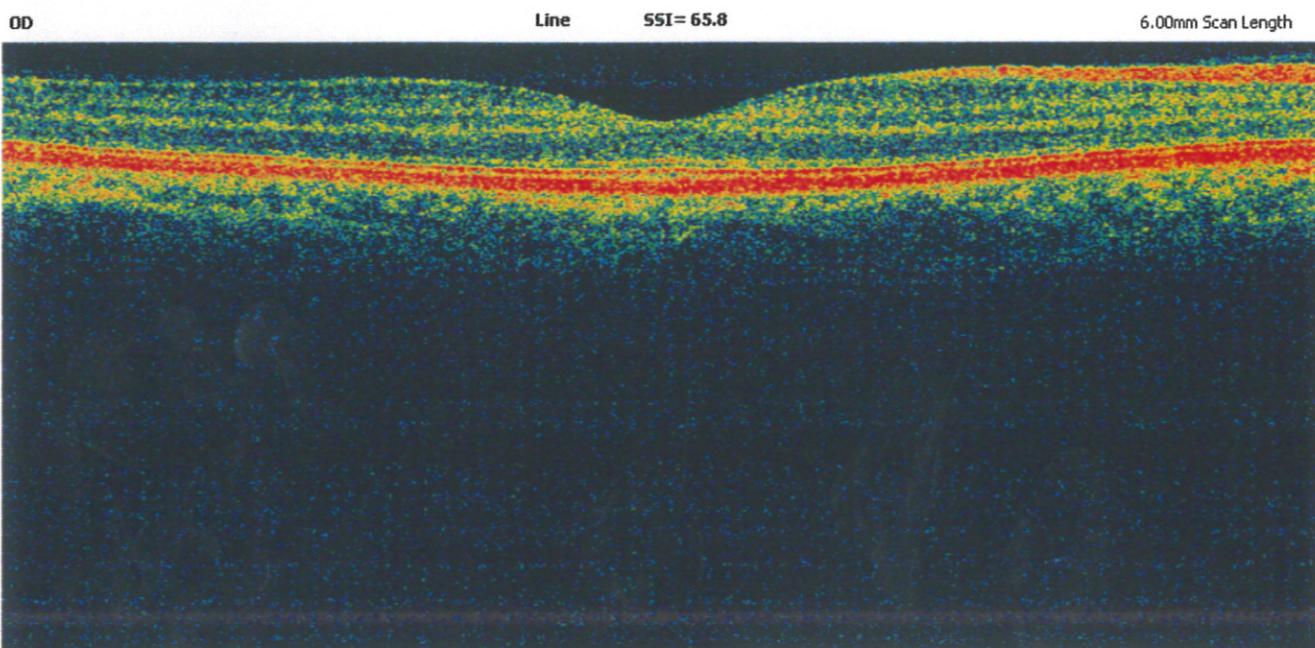
OSU ACCRA . 233277755354

OD

Patient: ESSAMUAH, KAKRA
Physician:
Operator: E., LOVERENCE
Disease:

Gender: M
ID: 18228

Exam Date: 25/09/2017
DOB (age): 21/04/1958 (59)
Ethnicity: African Descendant
Algorithm Version: A6, 8, 0, 27



of Averages: 1

Average

No Average

Diagnosis:

Report Date: Monday September 25 12:25:48 2017

Report Date: Monday September 25 12:25:53 2017

Software Version #6, 8, 0, 27

Comments:

Signature:

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INTER STAR EYE CLINIC AND LASER CENTRE

OSU ACCRA . 233277755354

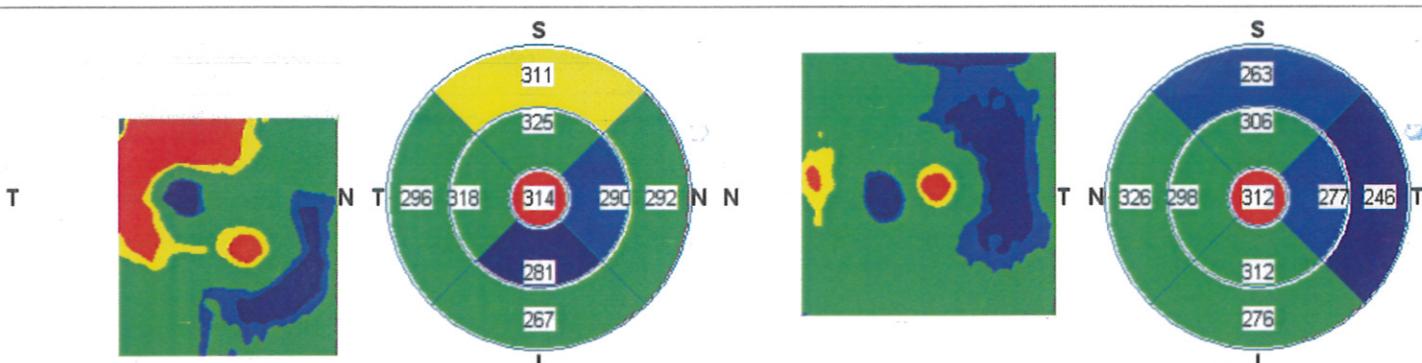
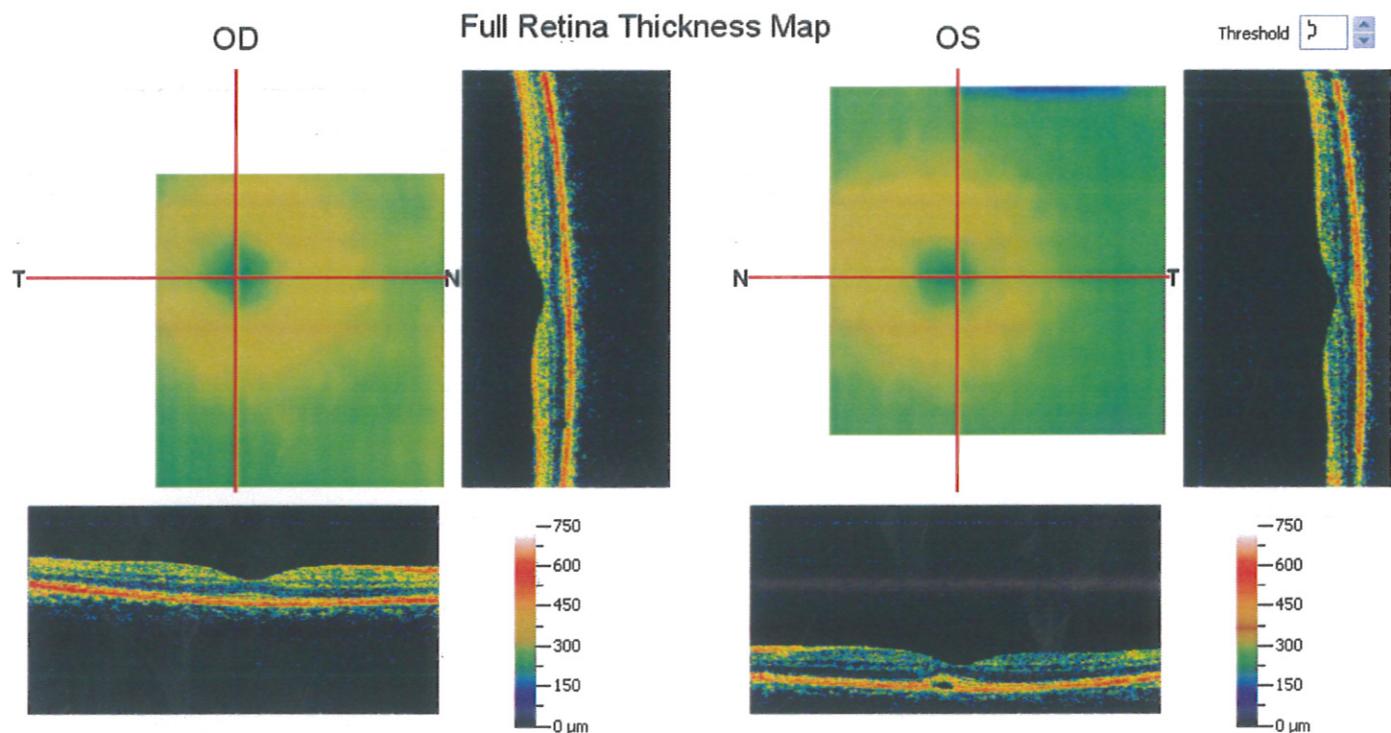
Macula Map(EMM5) Retina Report

OD/OS

Patient: ESSAMUAH, KAKRA
 Physician:
 Operator: E., LOVERENCE
 Disease:

Gender: M
 ID: 18228

Exam Date: 25/09/2017
 DOB(age): 21/04/1958 (59)
 Ethnicity: African Descendant
 Algorithm Version: A6, 8, 0, 27



Significance from Normal Map

Significance from Normal Map

Global RPE/Choroid Disruption



OD

OS

61

61



Report Date: Monday September 25 12:26:26 2017

Software Version #6, 8, 0, 27

Comments:

Signature:

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INTER STAR EYE CLINIC AND LASER CENTRE

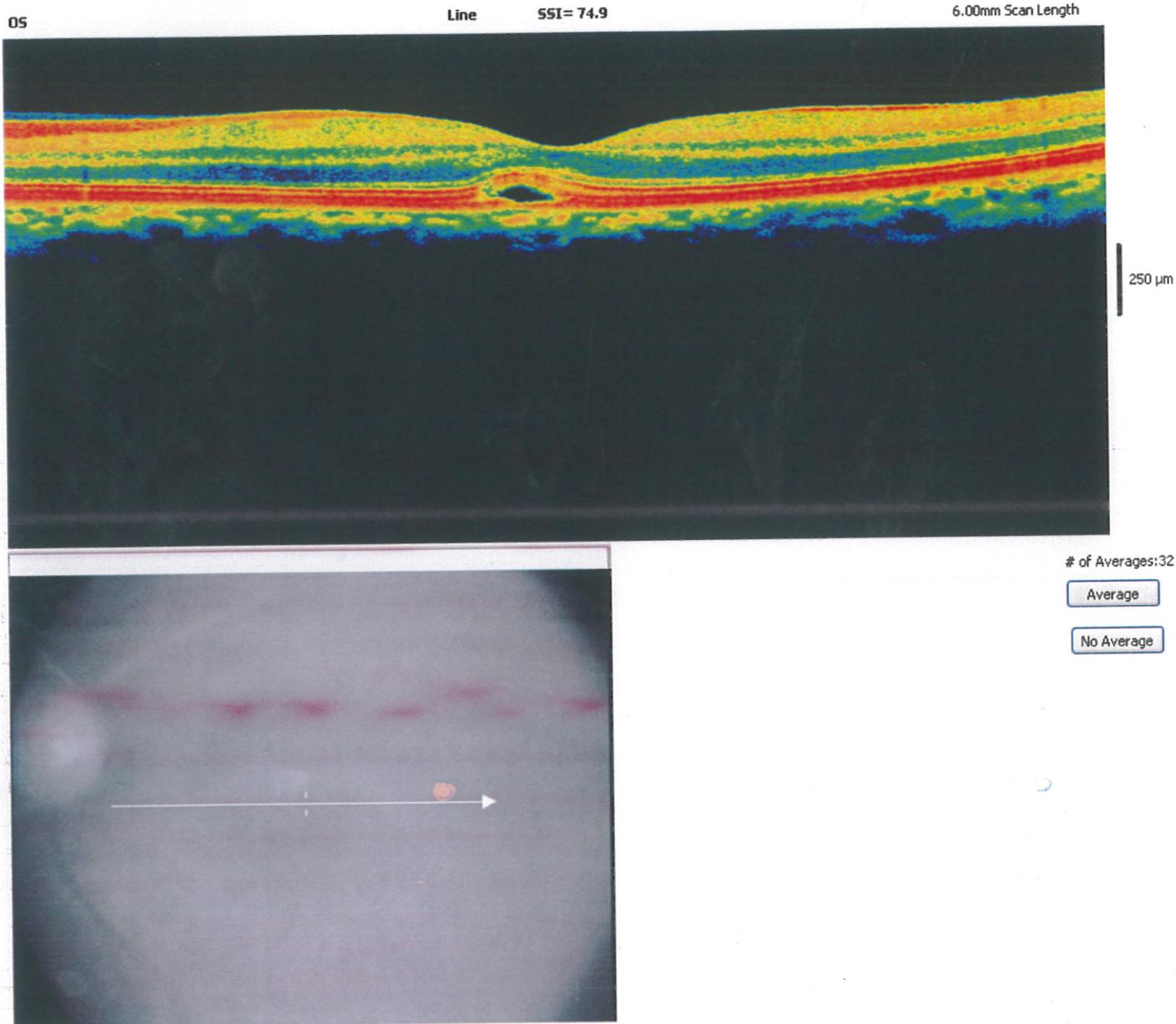
OSU ACCRA . 233277755354

OS

Patient: ESSAMUAH, KAKRA
Physician:
Operator: E., LOVERENCE
Disease:

Gender: M
ID: 18228

Exam Date: 25/09/2017
DOB (age): 21/04/1958 (59)
Ethnicity: African Descendant
Algorithm Version: A6, 8, 0, 27



Diagnosis:

Report Date: Monday September 25 12:25:54 2017

Report Date: Monday September 25 12:25:58 2017

Software Version #6, 8, 0, 27

Comments:

Signature:

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INTER STAR EYE CLINIC AND LASER CENTRE

OSU ACCRA . 23327755354

RNFL Glaucoma Report

OD/OS

Patient: ESSAMUAH, KAKRA
 Physician:
 Operator: E., LOVERENCE
 Disease:

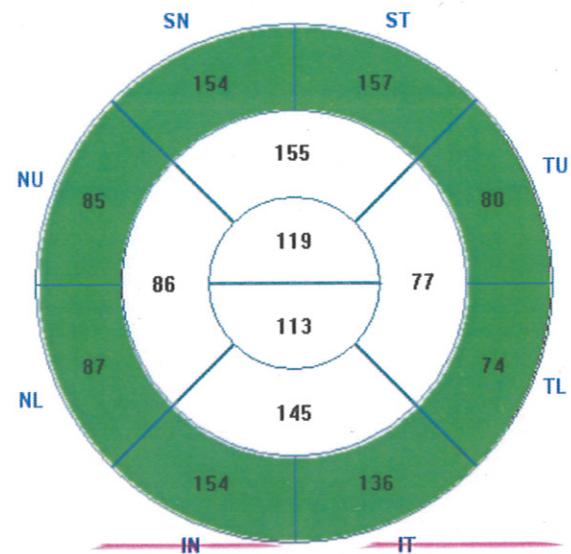
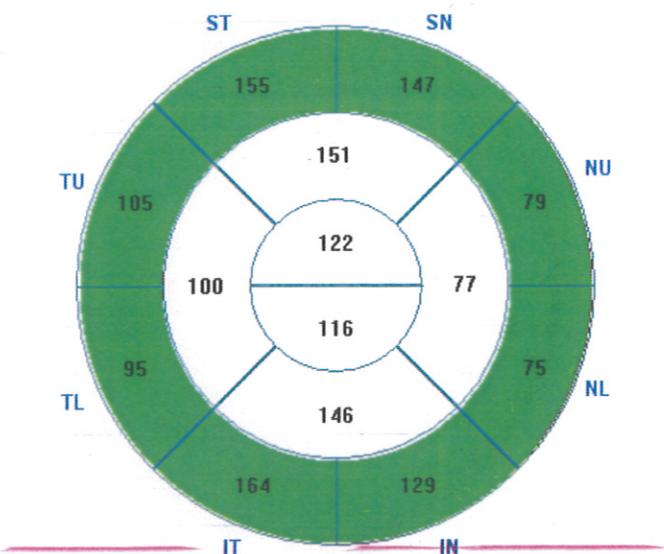
Gender: M
 ID: 18228

Exam Date: 25/09/2017
 DOB(age): 21/04/1958 (59)
 Ethnicity: African Descendant
 Algorithm Version: A6, 8, 0, 27

OD

RNFL Analysis

OS

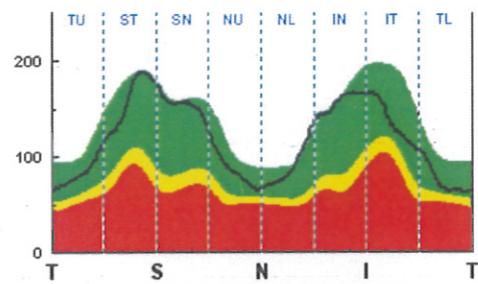
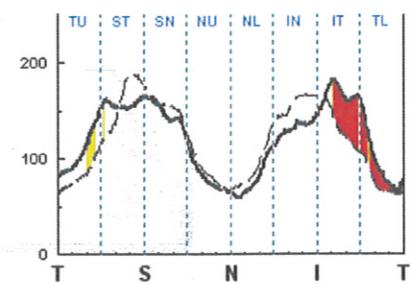
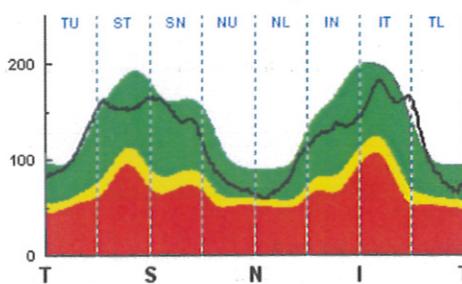


Exam Date: 25/09/2017, SSI= 76.8

RNFL Parameters	OD	OS
Avg. RNFL	118.72	115.91
Sup. Avg	121.60	119.02
Inf. Avg	115.84	112.81

Exam Date: 25/09/2017, SSI= 68.3

TSNIT Analysis



Symmetry Analysis

Solid line - OD
 Dash line - OS

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

Report Date: Monday September 25 12:27:06 2017

Software Version #6, 8, 0, 27

Comments:

Signature:

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INTER STAR EYE CLINIC AND LASER CENTRE

OSU ACCRA . 233277755354

ONH/GCC Symmetry Analysis Report

OD/OS

Patient: ESSAMUAH, KAKRA
Physician:
Operator: E., LOVERENCE
Disease:

Gender: M
ID: 18228

Exam Date: 25/09/2017
DOB(age): 21/04/1958 (59)
Ethnicity: African Descendant
Algorithm Version: A6, 8, 0, 27

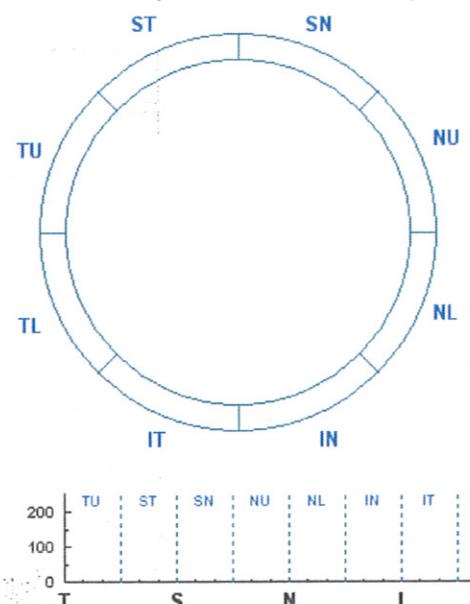
OD

GCC Significance



Exam Date: 25/09/2017, SSI= 68.3

Optic Nerve Head Map



RNFL Parameters	OD	OS
Avg. RNFL	0.00	115.28
Sup. Avg	0.00	113.66
Inf. Avg	0.00	116.91

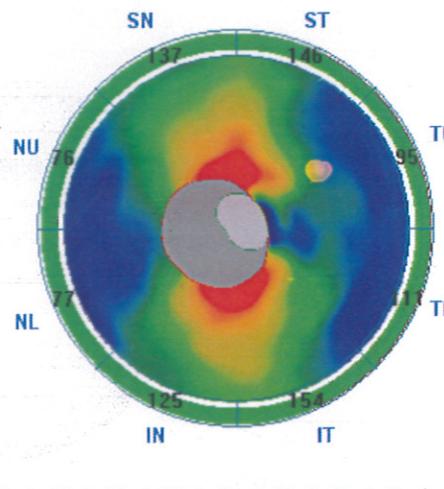
Nerve Head Parameters	OD	OS
Rim Volume (mm^3)	0.000	0.177
Nerve Head Vlm (mm^3)	0.000	0.288
Cup Volume (mm^3)	0.000	0.127

Nerve Head Parameters	OD	OS
Optic Disk Area (mm^2)	0.00	1.84
Cup/Disk Area Ratio	0.00	0.24
Horizontal C/D Ratio	0.00	0.50
Vertical C/D Ratio	0.00	0.53
Rim Area (mm^2)	0.00	1.40
Cup Area (mm^2)	0.00	0.44

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

OS

Optic Nerve Head Map



Exam Date: 25/09/2017, SSI= 69.5

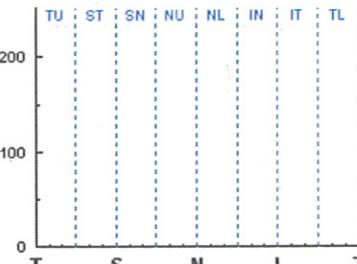
GCC Significance



Exam Date: 25/09/2017, SSI= 72.6

GCC Parameters	OD	OS
Avg. GCC(μm)	98.62	97.84
Sup. GCC(μm)	97.44	99.69
Inf. GCC(μm)	99.80	96.00
FLV (%)	0.150	0.000
GLV (%)	1.430	1.373

Solid line - OD
Dash line - OS



Report Date: Monday September 25 12:49:15 2017

Software Version #6, 8, 0, 27

Comments:

Signature:

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INTER STAR EYE CLINIC AND LASER CENTRE

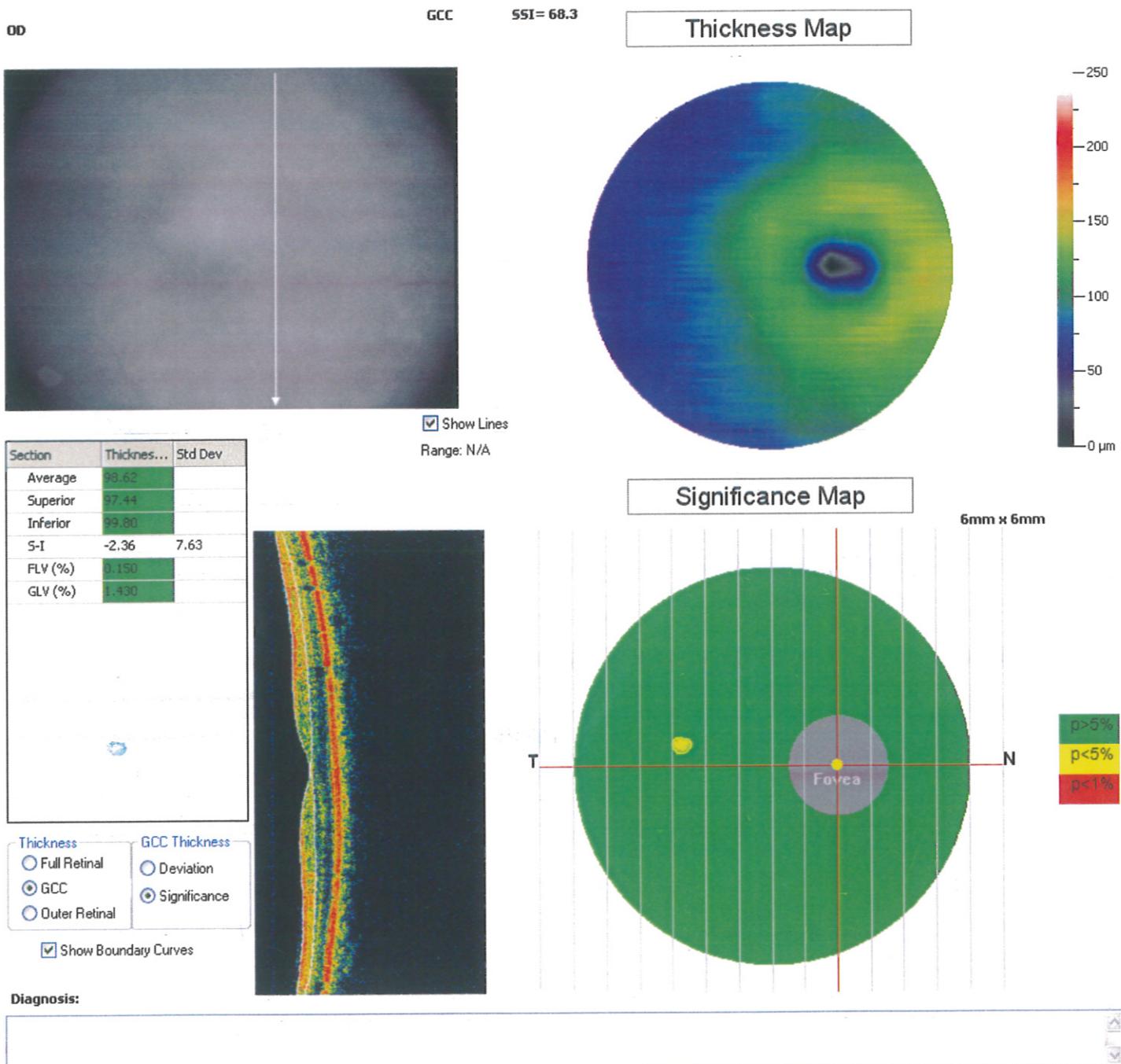
OSU ACCRA . 233277755354

OD

Patient: ESSAMUAH, KAKRA
 Physician:
 Operator: E., LOVERENCE
 Disease:

Gender: M
 ID: 18228

Exam Date: 25/09/2017
 DOB (age): 21/04/1958 (59)
 Ethnicity: African Descendant
 Algorithm Version: A6, 8, 0, 27



Report Date: Monday September 25 12:26:28 2017

Report Date: Monday September 25 12:26:36 2017

Software Version #6, 8, 0, 27

Comments:

Signature:

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INTER STAR EYE CLINIC AND LASER CENTRE

OSU ACCRA . 233277755354

OS

Patient: ESSAMUAH, KAKRA
 Physician:
 Operator: E., LOVERENCE
 Disease:

Gender: M
 ID: 18228

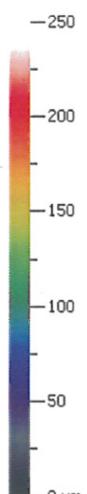
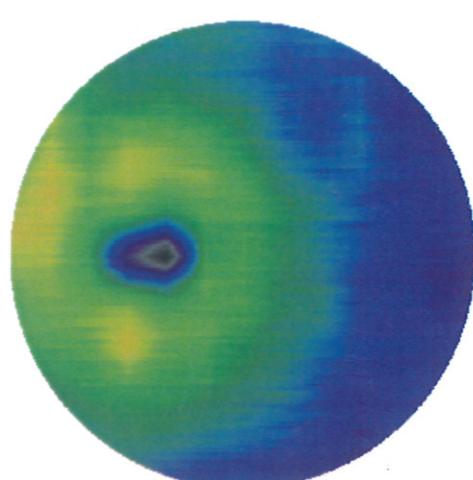
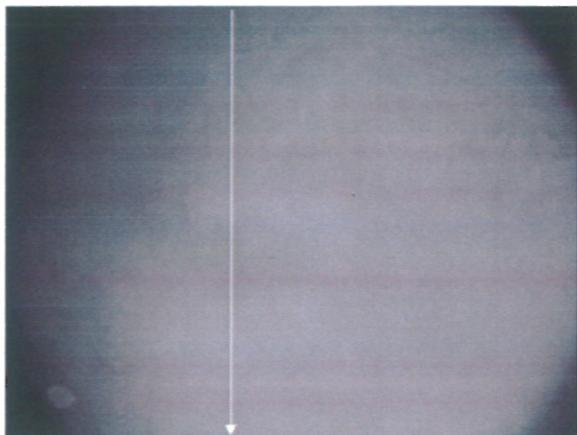
Exam Date: 25/09/2017
 DOB (age): 21/04/1958 (59)
 Ethnicity: African Descendant
 Algorithm Version: A6, 8, 0, 27

OS

GCC

SSI = 72.6

Thickness Map



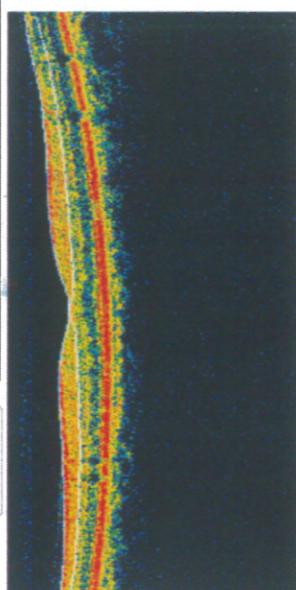
Show Lines

Range: N/A

Section	Thickness	Std Dev
Average	97.84	
Superior	99.69	
Inferior	96.00	
S-I	3.69	7.06
FLV (%)	0.000	
GLV (%)	1.373	

- Thickness**
- Full Retinal
 - GCC
 - Outer Retinal
- GCC Thickness**
- Deviation
 - Significance

Show Boundary Curves



Significance Map

6mm x 6mm



Diagnosis:

Report Date: Monday September 25 12:26:37 2017

Report Date: Monday September 25 12:26:50 2017

Software Version #6, 8, 0, 27

Comments:

Signature:

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07 / 09 / 2017.

Referred to the Ophthalmologist.

RE: Makera Essennoh.

Dear colleague,

Initially work in the management of the above patient with inflammatory cornea who is to started Hydroxy chitosan gel for back ground eye crede ad visual fields assessment and no 2° SW eyes.

Sincerely
MHC.

Dr Dife Dey