

NAME

04 DEC 2025 AM 11:15
NO. 4902

SN: 4774888

REF. DATA

VD: 12.00

CYL: (-)

<R> S C A
- 5.00 - 3.50 40
- 5.00 - 3.75 40
- 5.00 - 3.50 40
- 5.00 - 3.50 40
S. E. - 6.75

<L> S C A
- 6.00 - 0.75 115
- 6.00 - 0.75 115
- 6.25 - 0.75 115
- 6.00 - 0.75 115
S. E. - 6.50

PD: 60.0

TOPCON

MAXIVISION EYE HOSPITAL
Somajiguda HYD.

clo! came for R.H.T

OD - 2.50 SPH - 6/6
OS - 2.50 SPH - 6/6

PL

6/6

4/12/25

-5.00 / -1.50 x 153
-6.50 / -

Followup

NET - 16
17 mmHg

Un - 6/120 P.H. 6/6
100 - 6/120 P.H. 6/6

Keep - 5.00 / 0.50 x 40° (6/6)
6.50 / 0.75 x 110° (6/6)

No diplopia

(F) muf

ly.

Det
11.40

Remmy oee

To continue for

Σ

MAXIVISION

Continuation Sheet

M.R.No. :

abslan

expln

(RE)

e₃R

2

404000

Look Good
Feel Good!

OCULUS - PENTACAM 4 Maps Refractive

1.2912

Last Name:	K
First Name:	ALEKHYA
ID:	SGD1986173
Date of Birth:	10/21/2000
Exam Date:	12/04/2025
Exam Info:	Right Time: 13:01:46

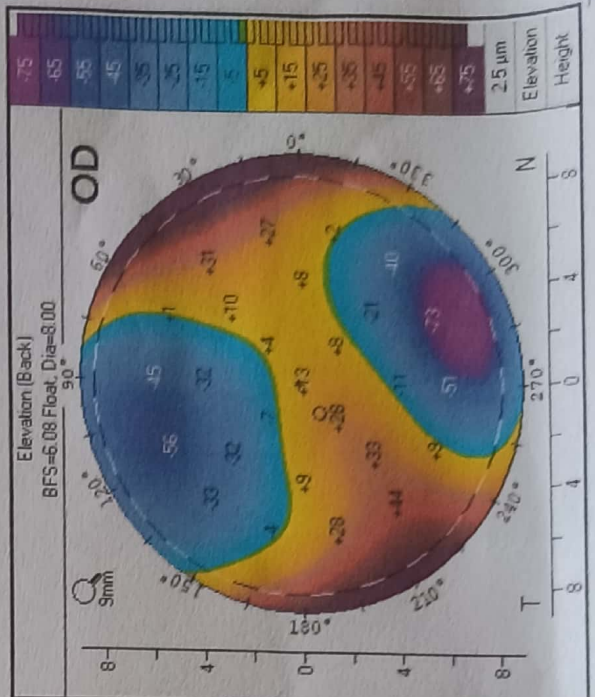
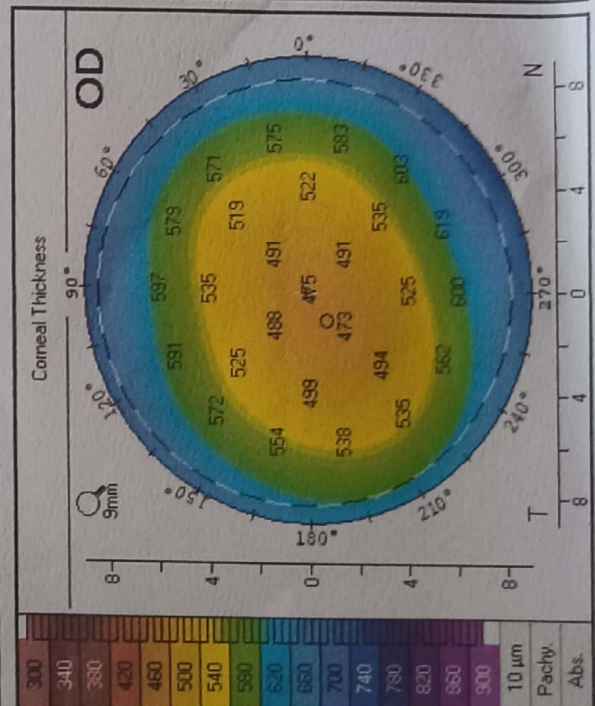
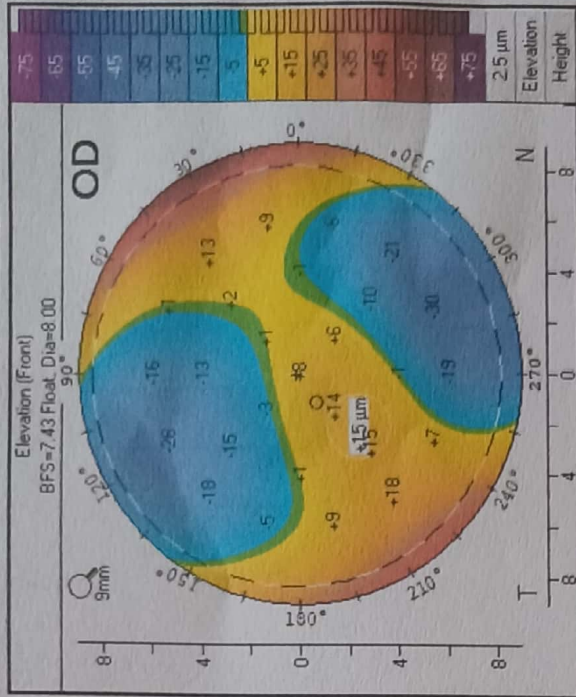
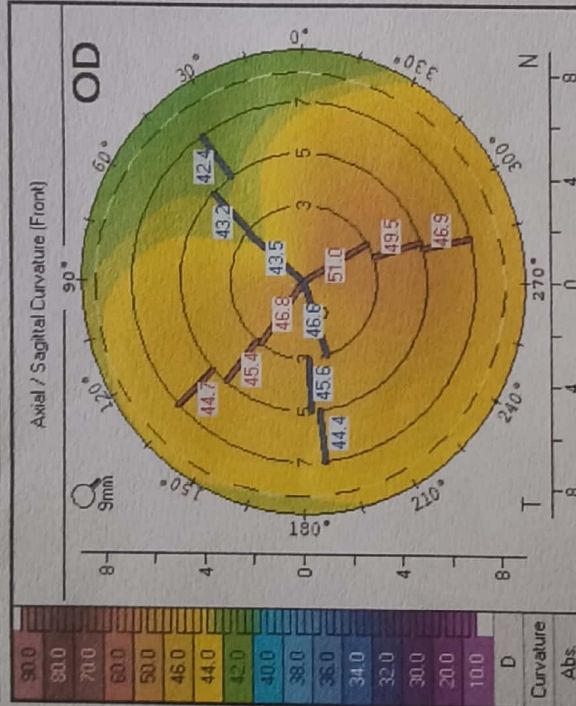
Cornea Front	
Rf: 7.48 mm	K1: 45.1 D
Rs: 6.93 mm	K2: 48.7 D
Rm: 7.20 mm	Km: 46.8 D
Axis: 126.3°	Astig: 3.6 D
Q-val: -0.49 (8mm)	Rmrx: 6.59 mm

Cornea Back	
Rf: 6.30 mm	K1: 6.4 D
Rs: 5.39 mm	K2: 7.4 D
Rm: 5.84 mm	Km: 6.8 D
Axis: 119.8°	Astig: 1.1 D
Q-val: -0.48 (8mm)	Rmrx: 5.03 mm

Pupil Center:	+ 475 µm	x(mm)	-0.05	y(mm)	+0.07
Pachy Vertex N.:	475 µm		0.00		0.00
Thinnest Local:	471 µm		-0.61		-0.34
K Max (Front):	51.2 D		+0.54		-1.08

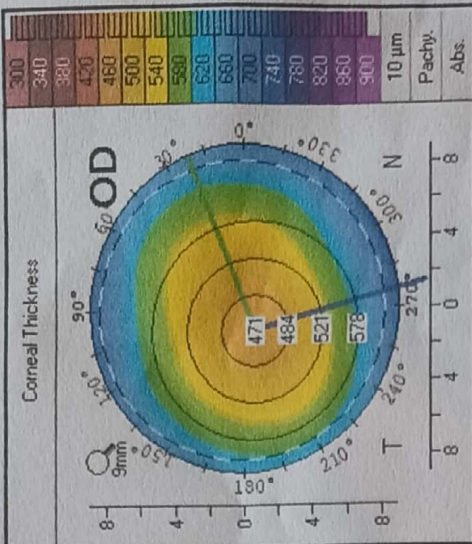
Cornea Volume:	57.6 mm³	HW/TW:	
Chamber Volume:	233 mm³	Angle:	48.9°
A.C. Depth (Int.):	3.59 mm	Pupil Dia:	8.25 mm
Enter IOP IOP(Sum):		Lens Th:	3.66 mm

Refractive

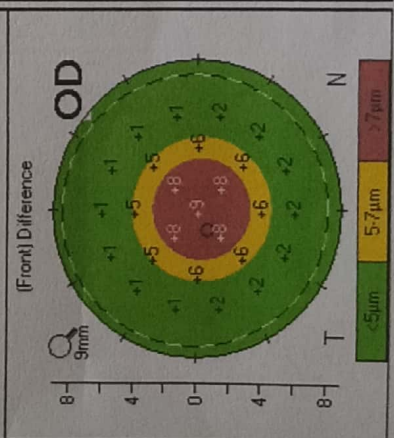
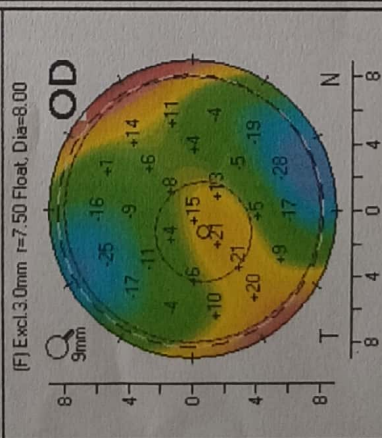
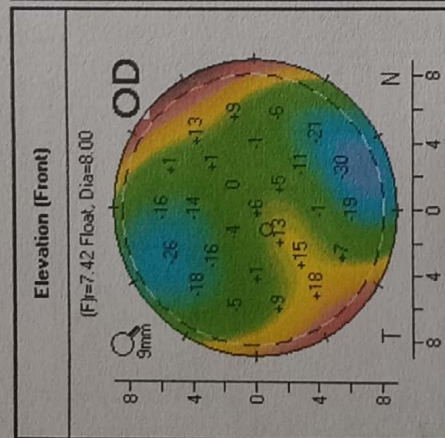
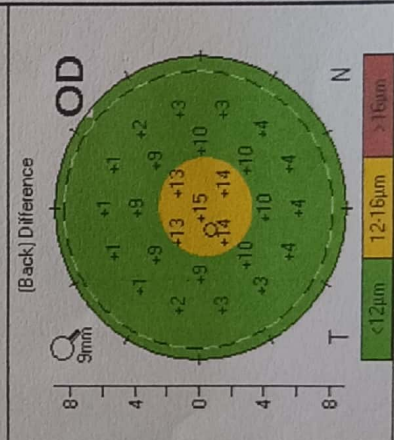
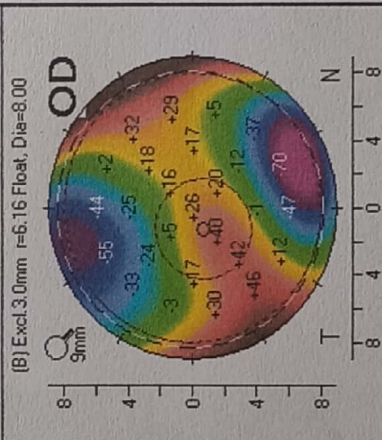
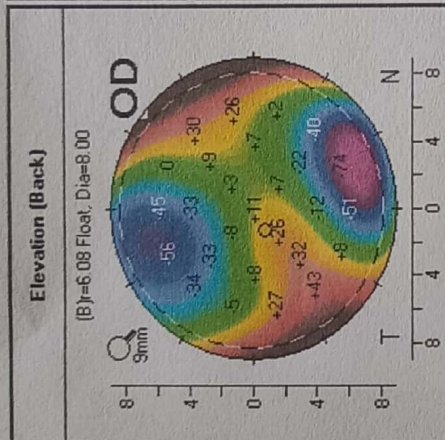


OCULUS - PENTACAM Belin/Ambrósio Enhanced Ectasia Display

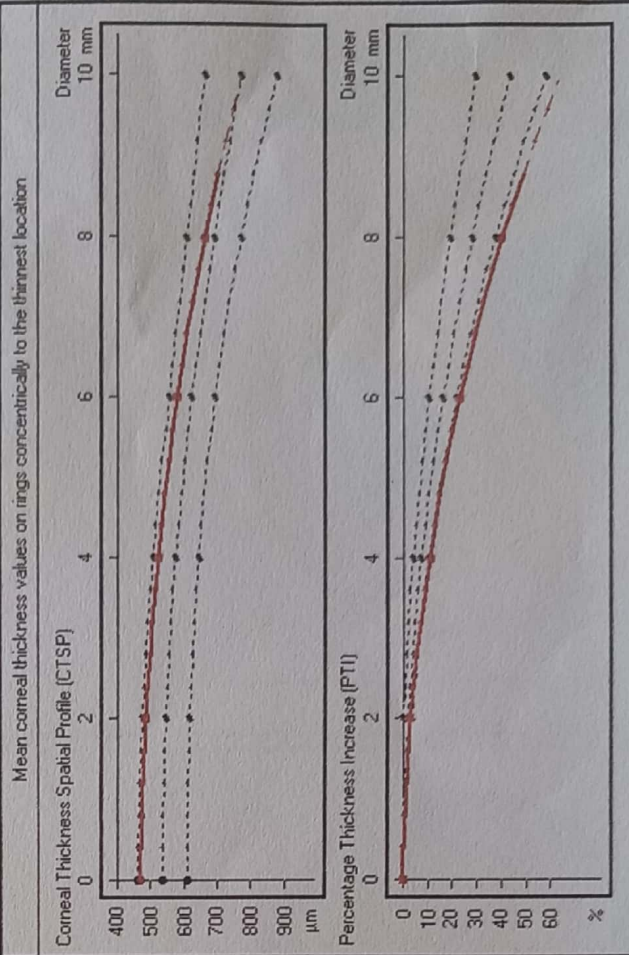
1.2912



Last Name:	K	Axis:	35.3°
First Name:	ALEKHVA	Q-val:	-0.49
ID:	SGD1396173	OS:	OK
Date of Birth:	10/21/2000	Eye:	Right
Exam Date:	12/04/2025	Time:	13:01:46
Exam Info:			
K1:	45.1D	Pachy Thin Locat:	Q 471µm
K2:	48.7D	Dist. Vertex N. Thin Loc:	IT 0.69mm
KMax:	51.2D	F.Ele.Th:	10µm
		B.Ele.Th:	21µm
		Progression Index	Max 1.97
		Min:	0.87
		Avg:	1.45
		ART max:	240



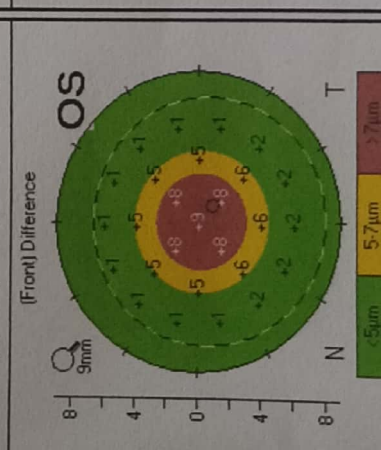
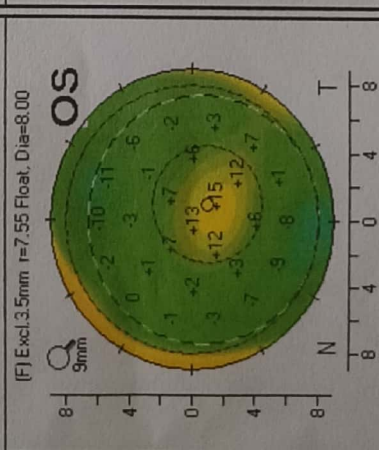
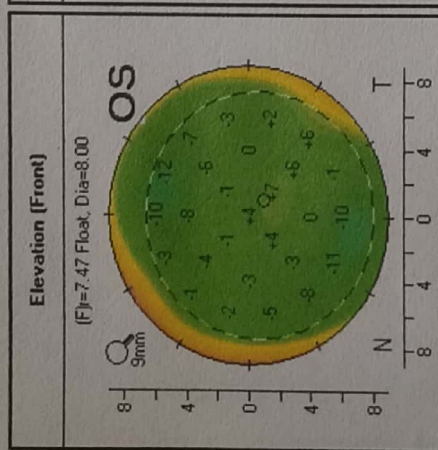
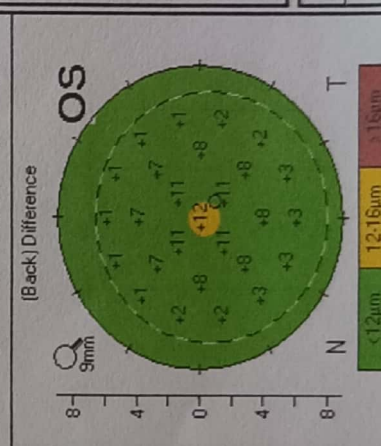
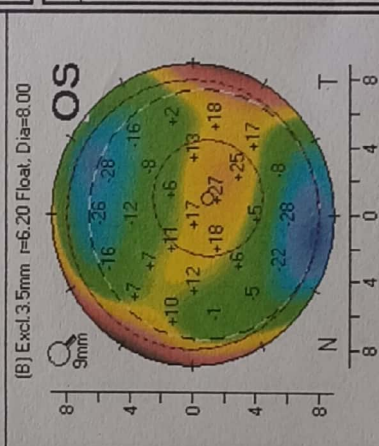
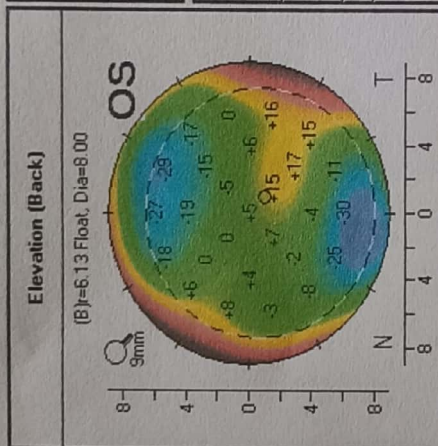
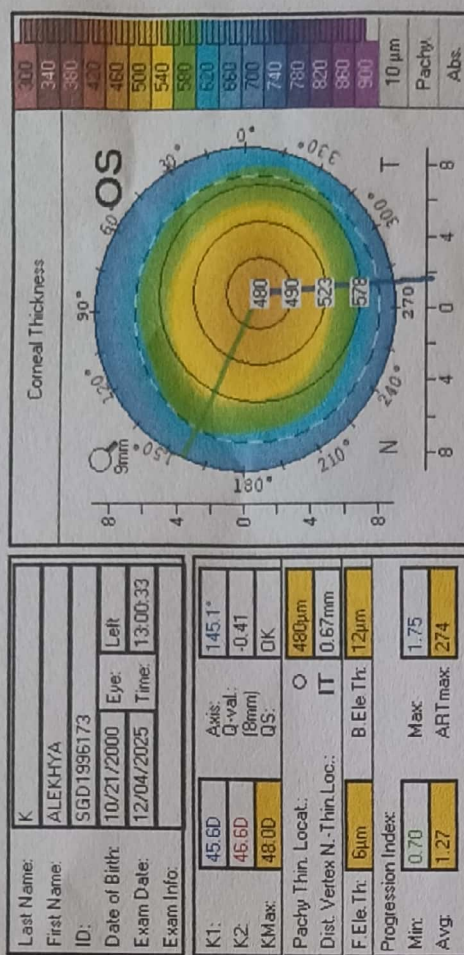
-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0	+5	+10	+15	+20	+25	+30	+35	+40	+45	+50	+55	+60	+65	+70	+75	
																															
2.5 µm																															
Elevation																															
Fixed																															



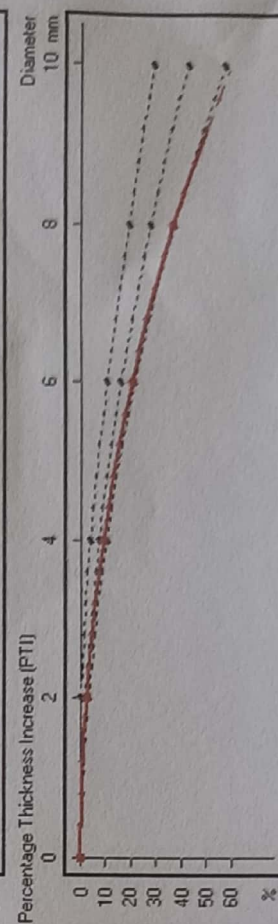
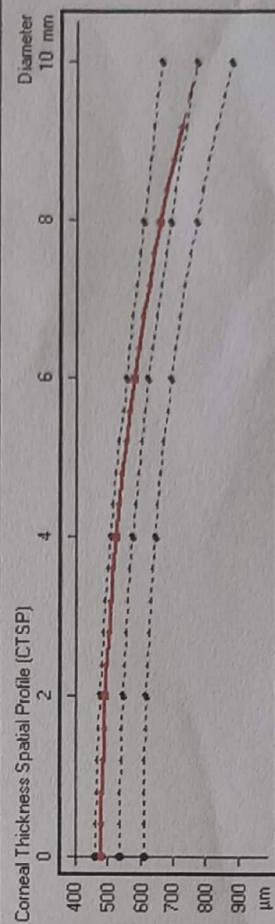
Reference Database:		Myopic/Normal		Hyperopic/Mixed Cyl.		Literature					
Df:	4.22	Db:	2.25	Dp:	3.75	Dt:	2.20	Dα:	2.27	D:	4.30

OCULUS - PENTACAM Belin/Ambrósio Enhanced Ectasia Display

12912



Mean corneal thickness values on rings concentrically to the thinnest location



Reference Database: <input checked="" type="radio"/> Myopic/Normal	<input type="radio"/> Hyperopic/Mixed Cyl	Literature
Df: 4.05	Db: 1.61	Dp: 2.50
Dt: 1.87	Dα: 1.96	D: 3.33

OCULUS - PENTACAM 4 Maps Refractive

1.29.12

Last Name:	K
First Name:	ALEKHYA
ID:	SGD1996173
Date of Birth:	10/21/2000
Exam Date:	12/04/2025
Exam Info:	Time: 13:00:33

Cornea Front	
Rf: 7.39 mm	K1: 45.6 D
Rs: 7.24 mm	K2: 46.6 D
Rm: 7.32 mm	Km: 46.1 D
Axis: 55.1°	Astig: 0.9 D
Q-val: -0.41 (8mm)	Rperi: 7.04 mm

Cornea Back	
Rf: 6.26 mm	K1: 6.4 D
Rs: 5.84 mm	K2: 6.8 D
Rm: 6.05 mm	Km: 6.6 D
Axis: 65.3°	Astig: 0.5 D
Q-val: -0.35 (8mm)	Rperi: 5.55 mm

Pupil Center:	x(mm)	y(mm)
Pachy Vertex N.:	0.00	-0.35
Thinnest Local:	0.00	0.00
K Max (Front):	+0.47	-0.47
	-0.40	-1.55

Cornea Volume:	57.4 mm³	HW/TW:	12.3 mm
Chamber Volume:	209 mm³	Angle:	34.9°
A. C. Depth (Int.):	3.47 mm	Pupil Dia:	7.37 mm
Enter IOP IOP(Sum):		Lens Th:	3.73 mm

Refractive

