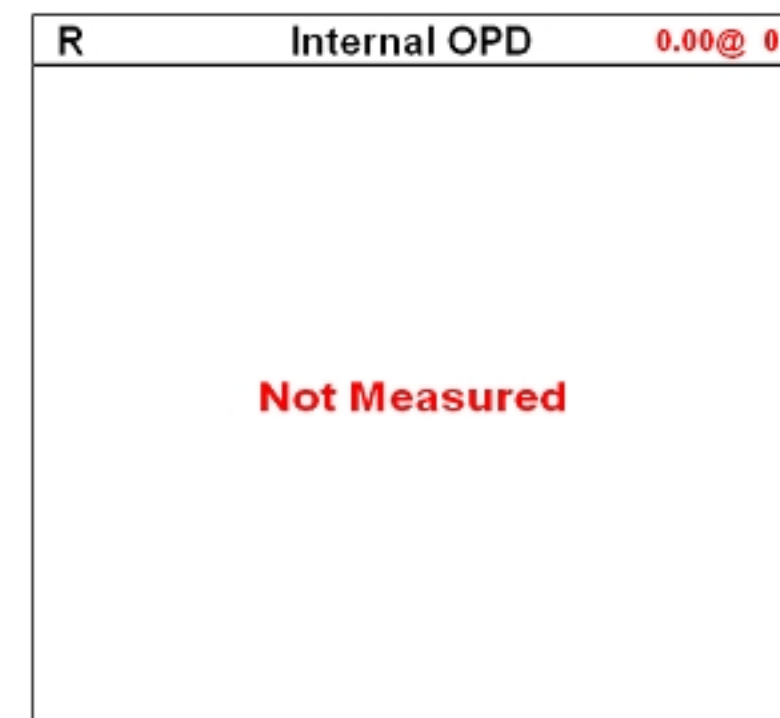
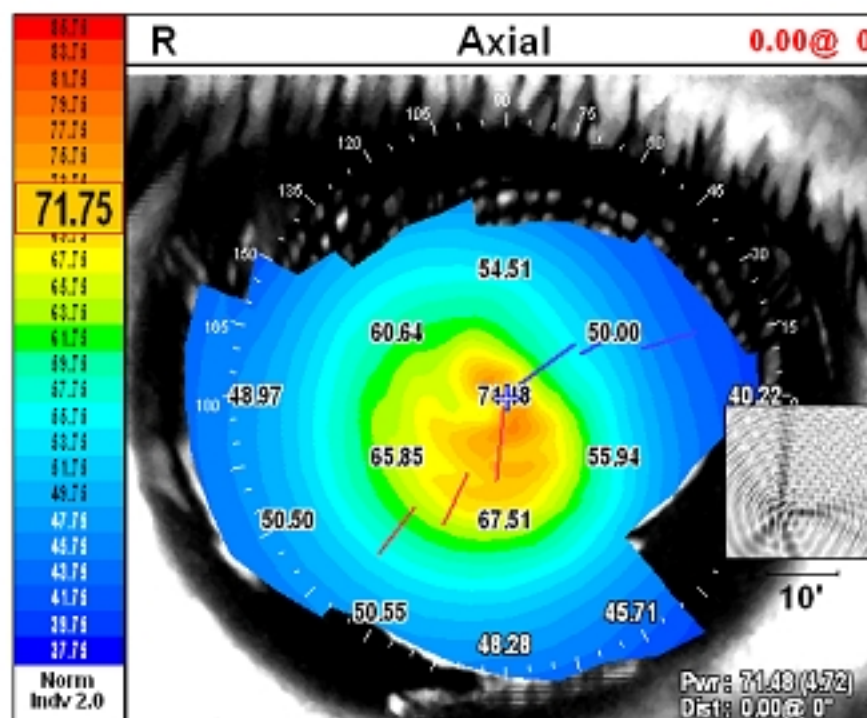
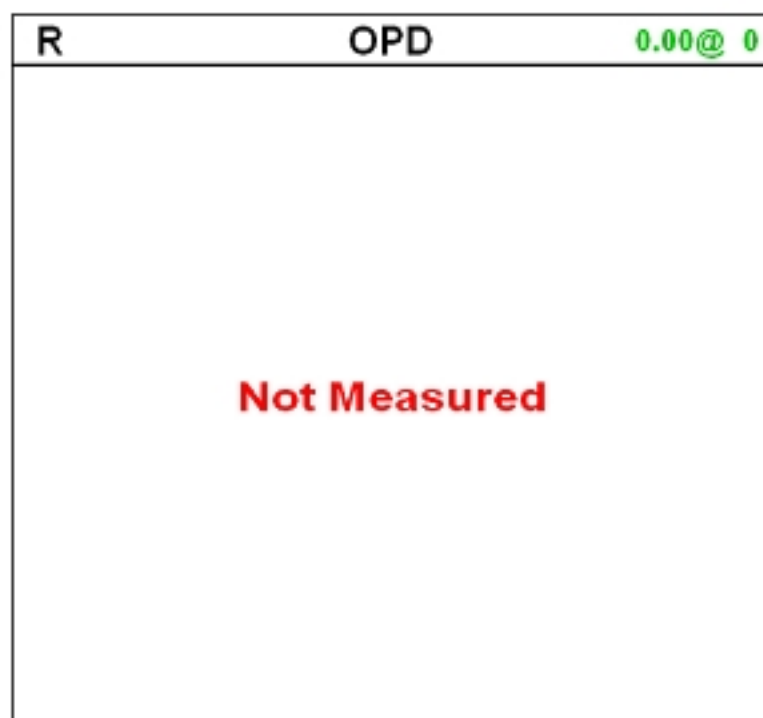


ID	105607				Physician	Dr. Guilherme	
Name	Rodrigues, Pedro HE.				Technician		
Examllo	1	Date	23/06/2022 09:19	Comment	Diagnosis		



Refraction: VD = 12.00mm

	Sph	Cyl	Axis	RMS
Center	---	---	---	---
(4.00mm)	---	---	---	---
Diff	---	---	---	---

Irregularity @4.00mm (HO RMS)

Total	Cornea	Internal
Not Measured	2.224μm	Not Measured

Contrast

Not Measured

Cornea

	Steep	Flat	Astig
SimK	66.44@114° (5.08mm)	61.36@ 24° (5.50mm)	5.08

Corneal asphericity Q: -1.97 e: 1.41

Cornea SA -3.917μm @6.0mm

Classification/Indices

Clinical keratoconus (99.0%)

Other (1.0%)

SDP / SRI / SAI: 9.35 / 2.25 / 4.55

Cyl: VD = 0.0mm

Total	Cornea	Internal
---	-5.08@ 24°	---

Pupil Information

Photopic 4.75mm / dist 0.27@ 87°

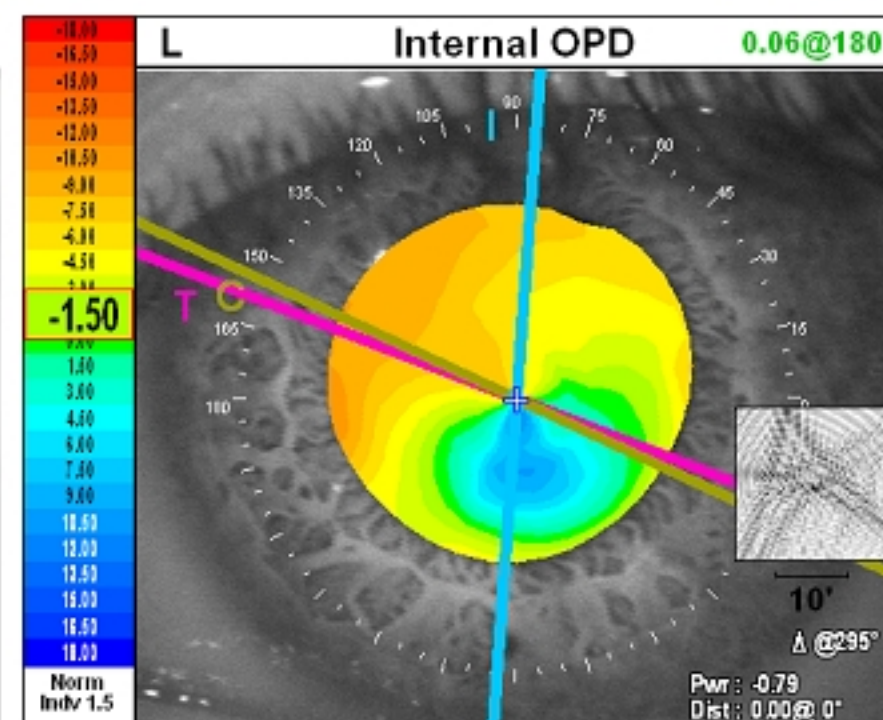
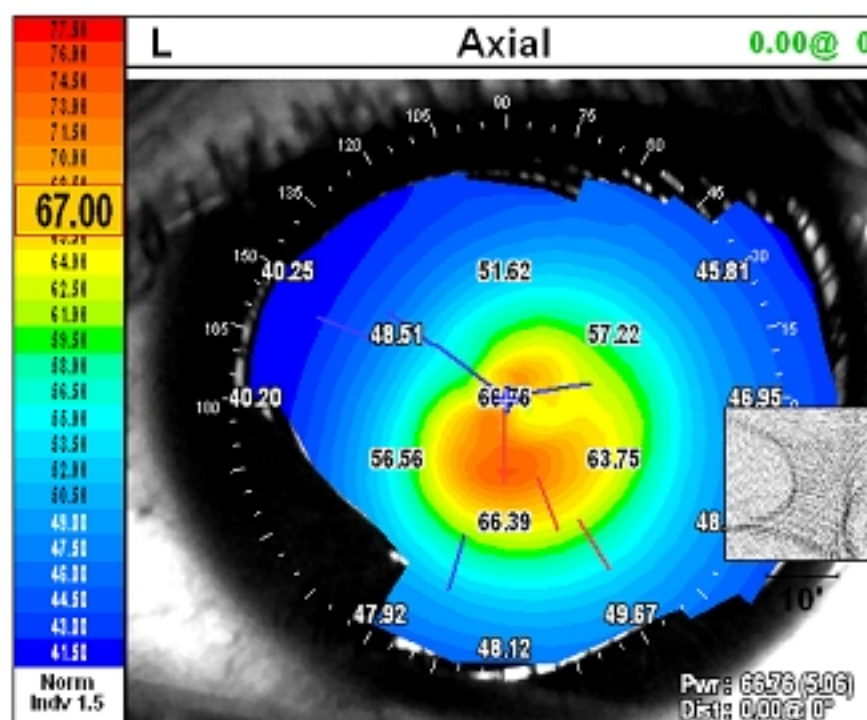
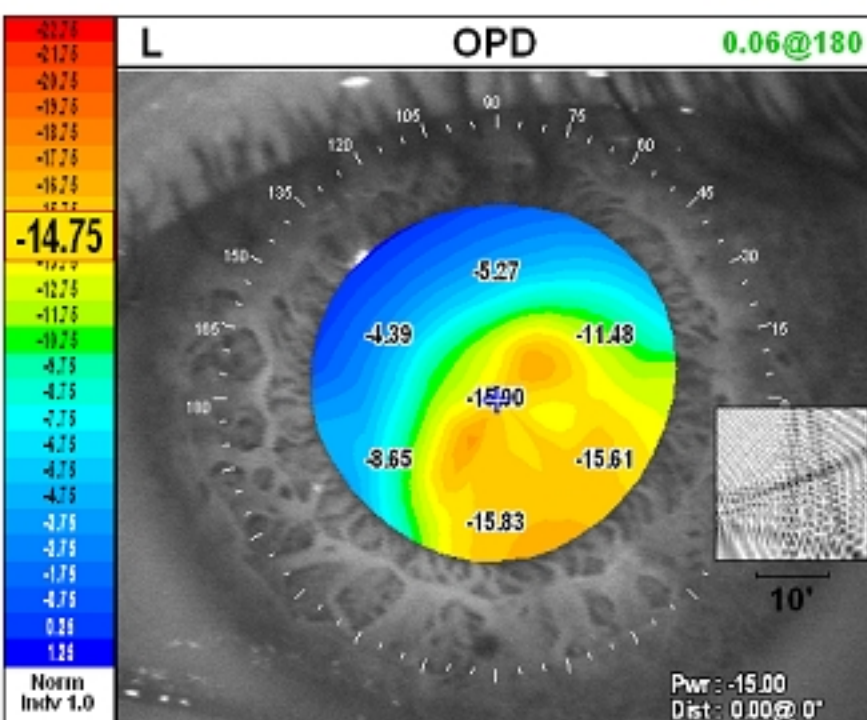
Mesopic ---

Dist to P/M ---

Exam	SPH	CYL	AXIS	SimK Steep	SimK Flat	dK	e(0)	SA@6.0mm	Pupil
1 R	---	---	---	66.44(5.08)@114	61.36(5.50)@ 24	-5.08(+0.42)	1.41(-1.97)	--- C -3.92	4.75 ---

Cornea Index: n=1.3375 (Ax,Ins), n=1.3760 (Ref,I.OPD) Qm:6.0mm λ:587.6nm

ID	105607				Physician	Dr. Guilherme	
Name	Rodrigues, Pedro HE.				Technician		
Examllo	1	Date	23/06/2022 09:19	Comment	Diagnosis		



Refraction: VD = 12.00mm

	Sph	Cyl	Axis	RMS
Center	-14.25	-6.00	159	
(5.66mm)	-7.00	-2.75	25	5.99D
Diff	+7.25	+3.25	46	

Irregularity @5.66mm (HO RMS)

Total	Cornea	Internal
2.942μm	5.313μm	2.801μm

Contrast

20/20: 100% 20/40: 99% @5.66mm

Cornea

	Steep	Flat	Astig
SimK	65.53@65°	59.11@155°	6.42
	(5.15mm)	(5.71mm)	

Corneal asphericity Q: -1.21 e: 1.10

Cornea SA -3.686μm @6.0mm

Classification/Indices

Clinical keratoconus (99.0%)

Other (1.0%)

SDP / SRI / SAI: 9.17 / 2.27 / 4.46

Cyl: VD = 0.0mm

Total	Cornea	Internal
-4.25@159°	-6.42@155°	-3.87@86°

Pupil Information

Photopic	4.44mm / dist 0.33@104°
Mesopic	5.66mm / dist 0.26@101°
Dist to P/M	0.08@295°

Exam	SPH	CYL	AXIS	SimK Steep	SimK Flat	dK	e(Q)	SA@6.0mm	Pupil
1 L	-14.25	-6.00	159	65.53(5.15)@65	59.11(5.71)@155	-6.42(+0.56)	1.10(-1.21)	0 -1.27 C -3.69	4.44 5.66

Cornea Index: n=1.3375 (Ax,Ins), n=1.3760 (Ref,I,OPD) Qm:6.0mm λ:587.6nm

Exam	SPH	CYL	AXIS	SimK Steep	SimK Flat	dK	e(D)	SA@6.0mm	Pupil
1 R	----	----	----	88.44(5.08)@114	61.36(5.50)@ 24	-5.08(+0.42)	1.41(-1.97)	---- C -3.92	4.75 ----
Cornea Index: n=1.3375 (Ax,Ins), n=1.3780 (Ref,I,OPD) Qm:6.0mm 1:587.6nm									

Exam	SPH	CYL	AXIS	SimK Steep	SimK Flat	dK	e(Q)	SA@6.0mm	Pupil
1 L	-14.25	-6.00	159	85.53(5.15)@ 85	59.11(5.71)@155	-6.42(+0.56)	1.10(-1.21)	O -1.27 C -3.69	4.44 5.66
Cornea Index: n=1.3375 (Ax,Ins), n=1.3780 (Ref,I,OPD) Qm:6.0mm									λ:587.6nm