

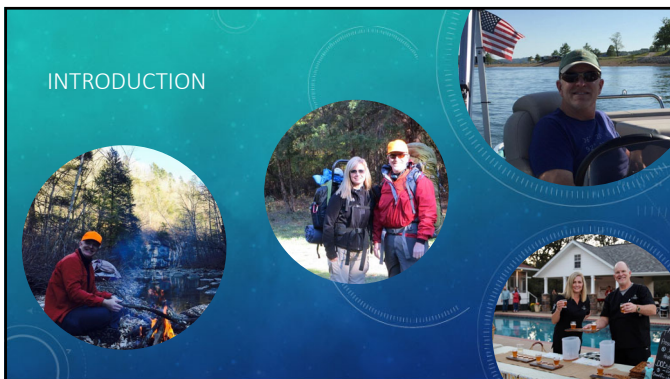
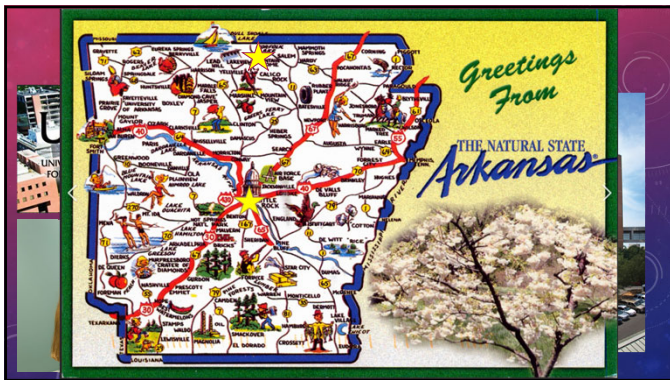
Specialty Lens Fitting: Patient Testimonial and Practitioner Pearls

Welcome to the
Specialty Contact Lens 2021 Webinar Series

PUSH FORWARD TOGETHER. 


SPECIALTY LENS FITTING:
PATIENT TESTIMONIAL AND
PRACTITIONER PEARLS

KATIE BROWN OD, MBA
GREG ELDERS MD, FAAFP



REFERRAL INFORMATION

56 years old. KCN for 35 years. (+) Discomfort in RGP's, (+) photophobia, (+) glare at night, sensitive to dust/sweat
VA cc (contacts): OD 20/40-2, OS 20/40-1
Slit Lamp Exam:
Corneal scars OS>OD
2+ NS both eyes
Referred for scleral lenses
Superficial keratectomy if failure with scleral lenses



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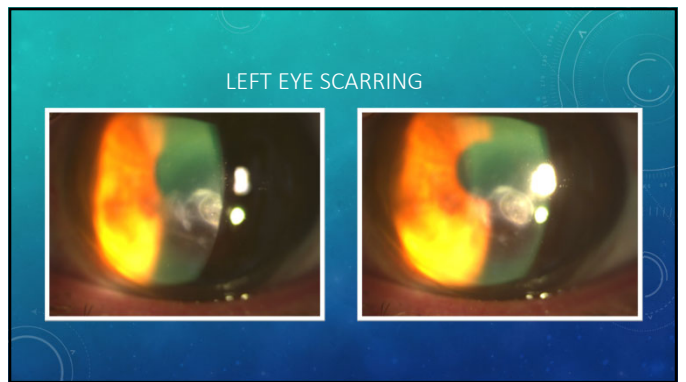
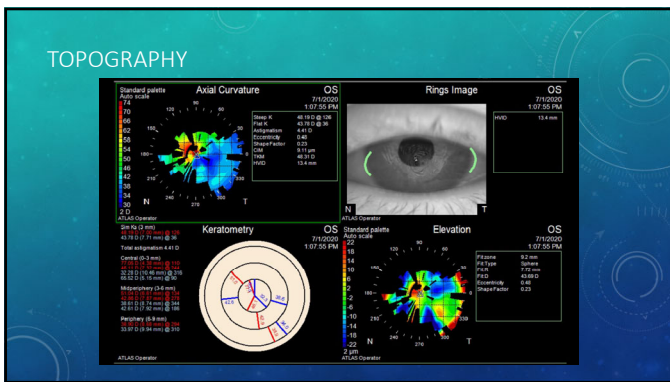
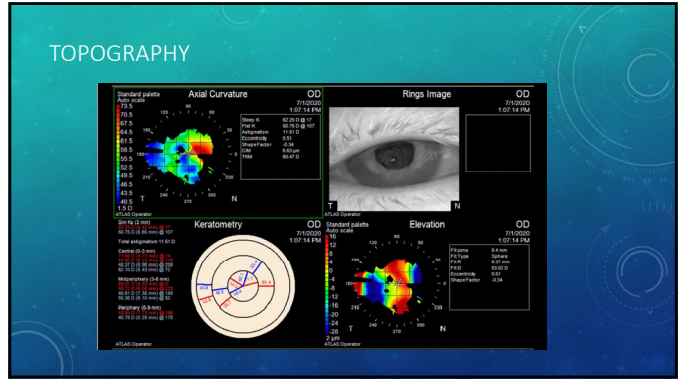
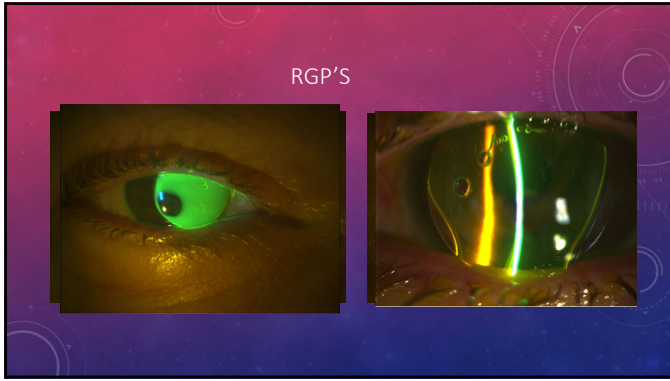


ABB Contact Lens
Specialty Vision Products

IT'S AS EASY AS
1-2-3

ICD
IRREGULAR CORNEAL DESIGN
FLEXFIT

3 Simple Steps with ICD FlexFit®

Step 1: Central Vault
Step 2: Over-refract
Step 3: Customize

ABB Contact Lens
Specialty Vision Products

Initial Lens Selection

Expanded Parameter Range

ICD FLEXFIT 14.8mm	
SAGITTAL DEPTH	POWER
3400	-4.00
3600	-6.00
3800	-8.00
4000	-10.00
4200	-12.00

All Irregular Corneas

ICD FLEXFIT 16.3mm	
SAGITTAL DEPTH	POWER
3800	+2.00
4000	Plano
4200	-2.00
4400	-4.00
4600	-6.00
4800	-8.00
5000	-10.00
5200	-12.00
5400	-14.00

ICD
IRREGULAR CORNEAL DESIGN
FLEXFIT

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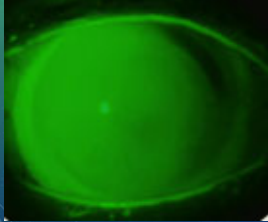

Initial Lens Selection



Identify the Corneal Condition	ICD FLEXFIT 16.3mm for Irregular and Normal Corneas
Normal Depth Eyes - Normal Shape eyes - Median Flat K-Reading - Ocular Surface Disease - Post Refractive Surgery	Start with the ICD FLEXFIT 16.3mm 400µm Sag
Median Depth Eyes - Early to Moderate Keratoconus - Pellucid Marginal Degeneration - Low Depth Corneal Transplants	Start with the ICD FLEXFIT 16.3mm 440µm Sag
High Depth Eyes - Advanced Keratoconus - High Depth Corneal Transplants	Start with the ICD FLEXFIT 16.3mm 480µm Sag

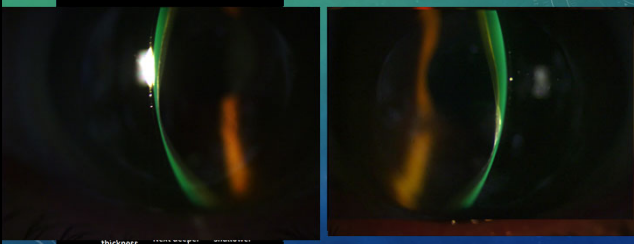
4600

4600 DIAGNOSTIC LENS IN BOTH EYES

Right Eye Left Eye

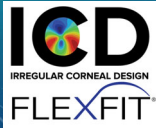
IDEAL THICKNESS UPON INSERTION = 300-400 MICRONS



thickness sag

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IT'S AS EASY AS 1-2-3



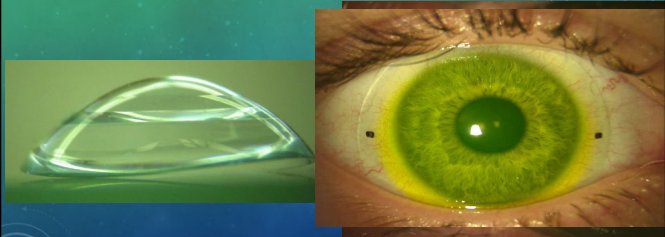
3 Simple Steps with ICD FlexFit®

- Step 1: Central Vault
- Step 2: Over-refract
- Step 3: Customize

07/01/2020- INITIAL VISIT

Contact Lens Exam									
Current Contact Lens Rx									
	Brand	Base Curve	Diameter	Sphere	Lens	Addl. Specs	Rotation	Over-Sphere	Over-Cyl
Right	ABB	7.50	16.3	-8.00	ICD Flex	SAG 4600	Mark @ 095	-5.50	+5.00
Left	ABB	8.40	16.3	-10.00	ICD Flex	SAG 5000	Mark @ 010	-5.25	+1.00
		Over-Axis		Over-Dist VA					
Right	044			20/25+					
Left	122			20/25+					
Comments: 100 microns of central vault									
Final Contact Lens Rx									
	Brand	Base Curve	Diameter	Sphere	Cylinder	Axis	Lens	Addl. Specs	
Right	ABB	7.50	16.3	-8.00	-1.00	134	ICD Flex	SAG 4600	
Left	ABB	8.40	16.3	-14.00	-1.00	032	ICD Flex	SAG 5000	

DETERMINE THE AXIS OF ROTATION



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3 Simple Steps with ICD FlexFit®

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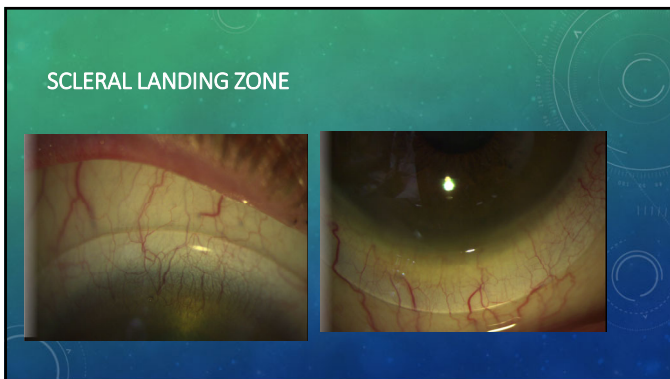
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ADJUSTABLE FITTING ZONES

- Central Clearance Zone (CCZ)
- Peripheral Corneal Clearance Zone (PCCZ)
- Limbal Clearance Zone (LCZ)
- Scleral Landing Zone (SLZ)

Zones

ICD
IRREGULAR CORNEAL DESIGN
FLEXFIT



07/15/2020- DISPENSE VISIT

Current Contact Lens Rx									
Base								Addl.	
Brand	Curve	Diameter	Sphere	Cylinder	Axis	Lens	Specs	Dist VA	
Right	ABB	7.50	16.3	-6.50	-5.00	134	ICD SAG	20/40-2	
							Flex	4600	
Left	ABB	6.60	16.3	-14.00	-1.00	032	ICD SAG	20/50	
							Flex	5000	

Orx over fitting set lenses:

OD: 50 degree change in axis
OS: 5.00D increase in cylinder

Current Contact Lens Rx #2									
Base								Addl.	
Brand	Curve	Diameter	Sphere	Cylinder	Axis	Lens	Specs	Dist VA	
Right	ABB	7.50	16.3	-6.00			ICD SAG	20/40-2	
							Flex	4600	
Left	ABB	6.60	16.3	-10.00			ICD SAG	20/50	
							Flex	5000	

Over-Sphere **Over-Dist VA**

Right: -0.50 20/40
Left: -2.00 20/40

Final Contact Lens Rx									
Base								Addl.	
Brand	Curve	Diameter	Sphere	Cylinder	Axis	Lens	Specs	Dist VA	
Right	ABB	7.50	16.3	-6.50			ICD Flex	SAG 4600	
Left	ABB	6.60	16.3	-12.00			ICD Flex	SAG 5000	

Expiration Date: 7/16/2021

Specialty Lens Fitting: Patient Testimonial and Practitioner Pearls



FOLLOW UP APPOINTMENTS

08/26/2020

Brand	Curve	Diameter	Sphere	Cylinder	Axis	Lens	Specs	Dist VA
Right	ABB	7.50	16.3	-6.50		ICD	SAG	20/20-2
Left	ABB	6.60	16.3	-14.00	-1.00	032	SAG	20/40
						Flex		5000

Final Contact Lens Rx

Brand	Curve	Diameter	Sphere	Cylinder	Axis	Lens	Specs	Dist VA
Right	ABB	7.50	16.3	-7.25	-3.50	163	ICD	SAG
Left	ABB	6.60	16.3	-12.00			ICD	SAG
						Flex		5000

Expiration Date: 8/27/2021
Replacement: Yearly

10/20/2021

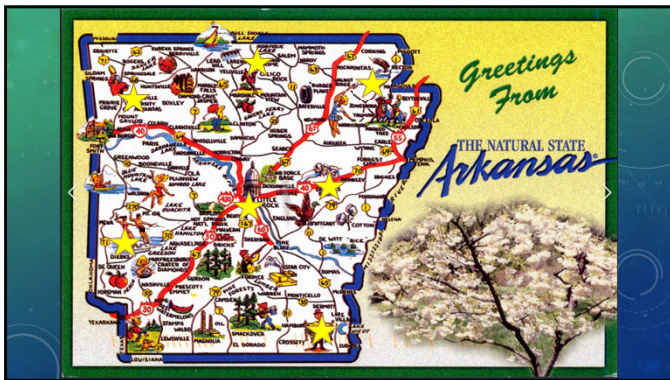
Current Contact Lens Rx

Brand	Curve	Diameter	Sphere	Cylinder	Axis	Lens	Specs	Dist VA
Right	ABB	7.50	16.3	-7.25	-3.50	163	ICD	SAG
Left	ABB	6.60	16.3	-14.00	-1.00	032	ICD	SAG
						Flex		5000

Final Contact Lens Rx #2

Brand	Curve	Diameter	Sphere	Cylinder	Axis	Lens	Specs	Dist VA
Right	ABB	7.50	16.3	-6.50		ICD	SAG	20/20-2
Left	ABB	6.60	16.3	-14.00	-1.00	032	ICD	SAG
						Flex		5000

Expiration Date: 10/22/2022
Replacement: Yearly



Thank You for Attending
Specialty Contact Lens 2021 Webinar Series
<https://www.abboptical.com/webinar-series>