ALL-RANGE ACUITY REALIZED
THE MOST PRESCRIBED GP MULTIFOCAL IN THE COUNTRY!

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WHERE FITTING FLEXIBILITY MEETS PRECISION DESIGN CONTROL

Specially developed with the needs of today's demanding 40+ population in mind, Renovation's flexible platform puts you in control of all your presbyopic patients. Advanced ray tracing technology insures proper focus of near, intermediate and distance power ranges throughout all parameter and design combinations including bi-toric, back toric and front toric options.

Flexible, front-surface eccentricity control allows patients to translate into the near zone to correct aberrations and eliminate distortion.

Flexible distance/intermediate zone control accommodates small pupils to enhance near vision and large pupils to reduce flare and glare.

Flexible automated thickness control reduces lens mass for maximum centration and wearing comfort even at higher add powers.

PATIENT CONSIDERATIONS

The Renovation Multifocal is ideal for:

- All presbyopic patients, even mature presbyopes with add requirements of +2.25D or higher
- Patients who need good vision at all distances, including intermediate distance vision for computer use
- Patients with solid motivation and realistic expectations

Be sure to request lens treatment for enhanced surface properties and increased wearing time!
DETERMINE BASE CURVE BY REFERENCING FLAT K & CORNEAL CYLINDER PRESENT

If Corneal Cylinder is: Select Base Curve:
Spherical to 1.00D .................. On Flat K
1.25 to 1.75D .................. 0.25D Steeper than K
2.00 to 2.50D .................. 0.50D Steeper than K
2.75 or more ...........consider toric or RenovationE, our low eccentricity base curve* design option.

*When fitting RenovationE, reference the base curve chart above and steepen by an additional .50D.

DETERMINE THE DIAMETER BY THE BASE CURVE SELECTED

If Base Curve is: Diameter Selection:
8.50 to 8.45mm .................. 9.8mm
8.40 to 7.50mm .................. 9.5mm
7.45 to 7.20mm .................. 9.2mm
7.15 to 6.90mm .................. 9.0mm

DETERMINE THE DISTANCE POWER
Compensate for any vertex change (sphere powers of (+/-) 4.00 diopters or greater) and adjust for any tear layer change generated from going steeper than flat K.

DETERMINE THE NEAR ADD POWER
Add 0.50D to the spectacle add power. If spectacle add power is +2.00, then contact lens near add power will be +2.50.

DETERMINE THE DISTANCE ZONE
Standard zone is 3.95mm. If pupil size is smaller than 4.00mm in normal light, use a 3.50mm zone. Larger zone sizes are available for troubleshooting purposes.

AVAILABLE PARAMETERS
Base Curves: 6.90 to 8.50mm in .05 steps
Diameter: 9.0 to 10.0mm in .10 steps
Power: +/-20.00D in .25 steps
Add: +1.00 to +3.50D in .25 steps

DELIVERING NEAR, INTERMEDIATE & DISTANCE PERFORMANCE FOR TODAY’S DEMANDING PRESBYOPE
FEATURED MATERIALS
OPTIMUM COMFORT  OPTIMUM EXTRA  OPTIMUM EXTREME

EXPERT TECHNICAL SUPPORT
Our large, experienced professional consultation team is available weekdays until 5:30 pm EST to enhance your Renovation fitting experience.

IMMEDIATE AVAILABILITY
Renovation lenses are custom manufactured & shipped in just 24 hours!

ONE WARRANTY, NO WORRIES
Please contact an Art Optical associate for detailed information on our fitting warranty.

BECAUSE ALL-RANGE ACUITY SHOULD NEVER BE OUT OF REACH