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Specialty Contact Lens Practice: Torics & Bifocals

Toric Soft Contact Lenses: "Don't Make it Too Difficult"

Patient Demographics

Previous Problems
- Poor Reliability
- Poor Reproducibility
- Lens Parameters

Current Generation: Today's Designs

Fitting Concerns
- Rotation/Stability
- Lid Forces
- Design Features
  - Prism Ballasting
  - Back Surface Toricity
  - Combinations

Fitting Methods:
Empirical
- Refraction & Vertex
- Order Lenses

Diagnostic Lenses
- Insert Diagnostic Lens
- Allow adaptation
- Over-refract

Masking Cylinder with Aspheric Soft Lenses

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Patient Selection

- If Small Eye: Fit Flat
- If Large Eye: Fit Steep

Orientation/Scribe Marks

Axis Mislocation

- If Stable:
  Base Curve
  - Spherical Over-refraction
  - Spherical-Cylinder Over-Refraction
- If Unstable:
  - Change design

Alphabet Soup

- LARS
  - Left Add, Right Subtract
- RALS
  - Right Add, Left Subtract
- CATS
  - Clockwise Add, CounTerclockwise Subtract

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