Outside Toric Limits:
Ferris State
University

## Correcting High Corneal Toricity with Orthokeratology

Emily Gottschalk, OD; Chad Rosen OD, MBA, FAAO


## Discussion

Toric reverse geometry lenses have a sp
base curve. The base curve. The asymmetric reverse and
alignment curves allow for stabilization on highly toric corneas especially with limbus-to-limbus astigmatism as in both cases. Centration of treatment is essential for optimal correction and to for patients. Astigmatic correction results from corneal elevation changes during treatment. A higher sag differential between flat and steep meridians can result in better correction.

## Conclusion

Used off-label, toric reverse geometry designs can correct high astigmatism for carefully elected patients refractive correction refractive correction.


