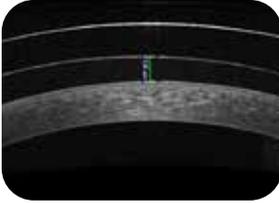
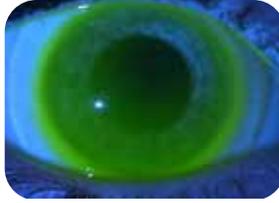


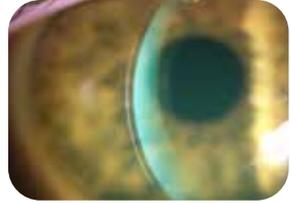
Central Vault Zone (CVZ)



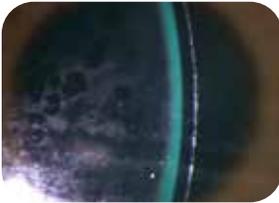
Adequate Central Clearance



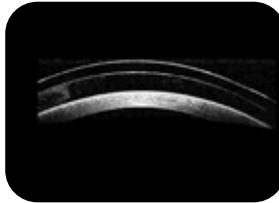
Inadequate Superior Central Clearance
(trial fit higher SAG)



Excessive Central Vault
(approx 900 microns, order SAG three steps lower)



Minimal Central Clearance
(approx 200-250 microns, raise PCZ +4)

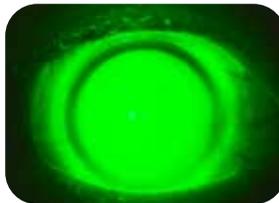


Excessive Central Vault
(approx 500 microns, order SAG one step lower)

Peripheral Corneal Zone (PCZ)



360° Appropriate Peripheral Corneal Clearance

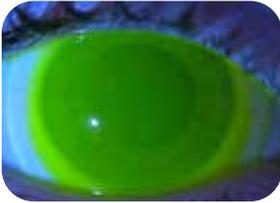


360° Inadequate Peripheral Corneal Clearance (raise PCZ +5)



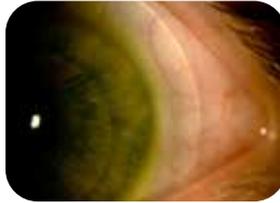
Heavy Peripheral Corneal Touch (raise PCZ +10)

Limbal Lift Zone (LLZ)



Good Limbal Clearance

(more inferior due to inferior decentration)

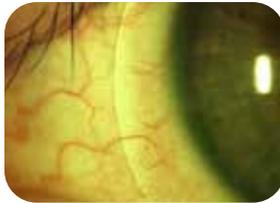


Good Limbal Clearance

Sclearal Landing Zone (SLZ)



Appropriate Scleral Landing



Edge Blanching/Toeing
(lift SLZ -1.00 or adjust toric haptic)



Heel Blanching/Heeling
(reduce LLZ -2.00 and tighten SLZ +1.00)



Edge Lift
(tighten SLZ +1.00 or adjust toric haptic)

Miscellaneous



Conjunctival Prolapse
(reduce LLZ -2.00)



Limbal Injection
(reduce LLZ -2.00)



Fluorescein Tap Test
(adjust toric haptic)