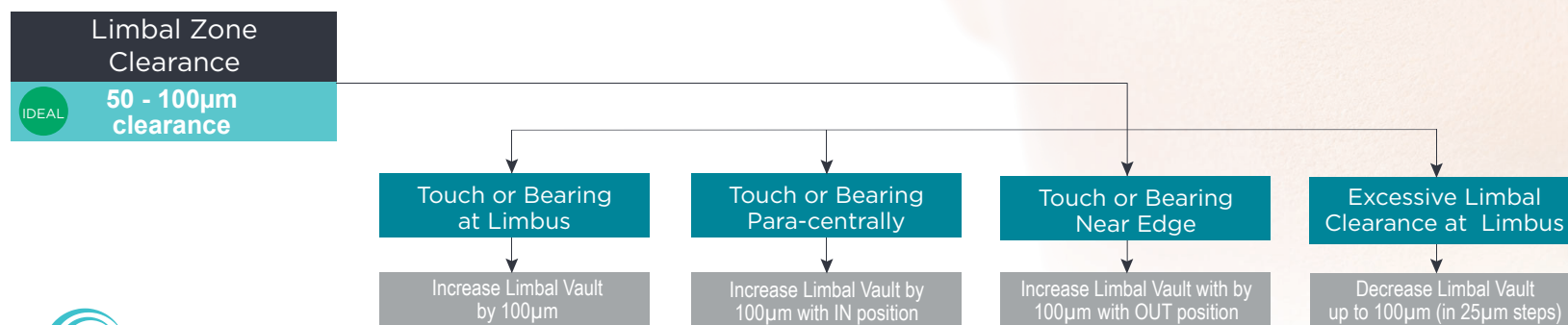
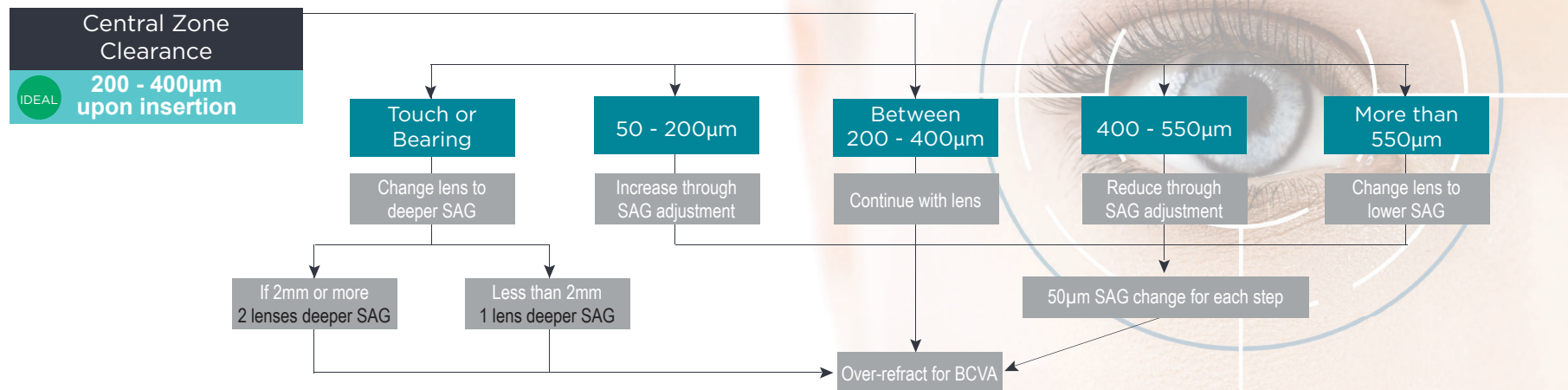


Fitting Evaluation Key

START WITH LENS X4A

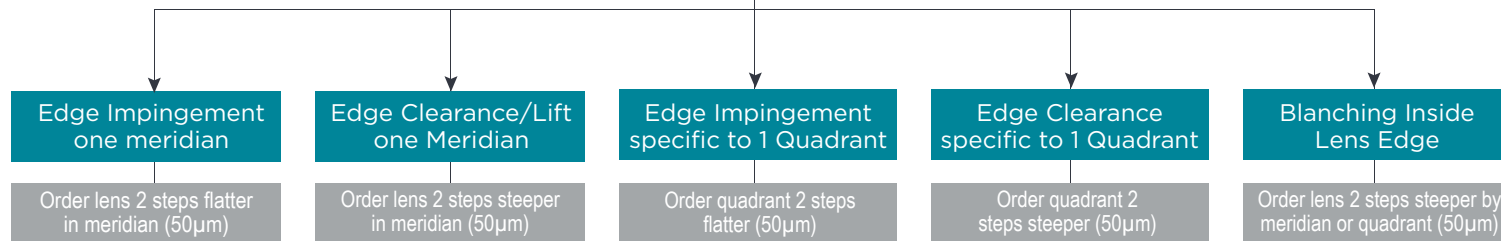


Scleral Zone Evaluation

IDEAL 360 degree, alignment fit

Atlantis™

SCLERAL



Observation	Plan
Impingement Blanching (at the edge)	<ul style="list-style-type: none"> - Determine Quadrant and flatten SZ 1 step (25µm) accordingly - Circular – Flatten all quadrants by 1 step (25µm)
Compression Blanching (inside the edge)	<ul style="list-style-type: none"> - Determine quadrant and steepen SZ 1 step accordingly (25µm) - Larger lens diameter
Edge Lift	<ul style="list-style-type: none"> - Determine quadrant and steepen SZ 1 (25µm) step accordingly - Circular – Steepen all quadrants 1 step (25µm)
Excessive lens movement	<ul style="list-style-type: none"> - Steepen entire SZ by 1 step (25µm) - Increase diameter
Inferior Decentration (common and acceptable if mild)	<ul style="list-style-type: none"> - Increase SZ toricity by 1 step (25µm) in each meridian - Increase lens diameter by .5mm
Limbal bearing	<ul style="list-style-type: none"> - To the edge -steepen LZ by 2 steps (50µm) and OUT position - All other areas steepen the LZ by 2 steps (50µm) *Quadrant specific changes available through consultation

Observation	Plan
Para-central bearing	<ul style="list-style-type: none"> - Outside OZ - Steepen LZ by 2 steps (50µm) and the IN position - All other areas steepen LZ by 2 steps (50µm) *Quadrant specific changes available through consultation
Residual astigmatism	<ul style="list-style-type: none"> - Refer to front toric section of fitting guide
Debris/Cloudy in tear/saline layer	<ul style="list-style-type: none"> - Reduce CZ clearance if excessive (50µm per step) - Increase SZ toricity by meridian or quadrant - Decrease LZ if clearance is excessive - Address solution use and cleaning process with patient
Lens discomfort	<ul style="list-style-type: none"> - Check for SZ lift and Steepen by 1 step in each quadrant - Check for limbal area clearance and steepen LZ accordingly - Possible limbal obstruction-refer to lens notching section - Add Tangible Hydra-PEG
Blurry vision (under achieving BCVA)	<ul style="list-style-type: none"> - Check surface quality - If lens build-up, order with Tangible Hydra-PEG - Check for lens flexure with Over K's or Topography
Bubbles under lens	<ul style="list-style-type: none"> -Check for proper application process -Flatten CZ vault (50 µm steps) -Check for edge lift by quadrant and steepen by 1 step accordingly