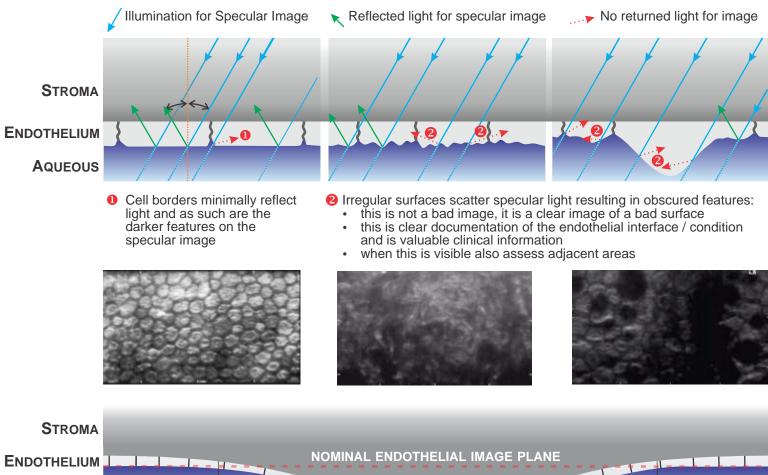
PEARLS IN THE ASSESSMENT OF COMMON SPECULAR MICROSCOPY FEATURES





- are localized areas of depression of the endothelium-aqueous interface into anterior chamber
- depression is from accumulation of extra-cellular material
- appear as "dark" areas in the specular image as no light is specularly reflected back to the camera
- not an area void of cells or "holes"
- · simply an area out of the plane of focus

- have an unknown cell density that may or may not be consistent with adjacent cells' density
- area must be excluded from the cell density (therefore morphology) calculation
- if included in density metrics will decrease ECD erroneously and all morphology data
- does not necessarily imply a low ECD
- easy (and statistically valid) methods to manage ECD count with resized frame, Center Method[™], or Flex-center Method[™], only from Konan

