GRADING OF SLIT LAMP OBSERVATIONS:

Conjunctival Edema:
0 – None No edema present in conjunctiva
1 - Mild Slight edema/general or localized conjunctival edema
2 - Moderate General diffuse edema of conjunctiva
3 – Severe Frank edema of chemosis of conconjunctiva

Conjunctival Injection:
0 - None No injection present
1 - Mild Superficial localized injection
2 - Moderate Superficial general diffuse injection
3 - Severe Superficial marked diffuse injection

Limbal Injection:
0 - None No limbal injection
1 – Mild Slight dilation and congestion of limbal vessels
2 - Moderate Marked dilation and congestion of limbal vessels
3 - Severe Severe circumcorneal dilation and congestion of limbal vessels

Corneal Staining:
0 - None No epithelial staining
1 – Mild Regional occasional superficial staining (stippling)
2 - Moderate Regional dense (1 mm of greater) or diffuse punctate staining
3 - Severe Epithelial loss - abrasions - should be diagrammed

Corneal Edema:
0 - None Cornea transparent and clear
1 - Mild Dull glass epithelium which may include microoptic vacuoles
2 – Moderate Dull glass epithelium and stroma, with large numbers of vacuoles
3 - Severe Epithelial bullae and/or marked stromal edema (grayish white translucency)

Corneal Vascularization:
0 - None No corneal vascularization
1 - Mild Extension of limbal vessels less than 1.5 mm inside limbus
2 - Moderate Extension of limbal vessels more than 1.5 mm inside limbus
3 - Severe Extension of limbal vessels to pupillary zone

Endothelial Abnormalities:
0 - None Regular cell size and shape, no blebs or deposits
1 – Mild Non-uniform cell size, blebs or deposits present
2 - Moderate Loss of clarity, marked blebs or deposits
3 - Severe Loss or dystrophy of central corneal endothelium