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LIST OF ABBREVIATIONS

| | |
|-------------------|--|
| 3-D | : Three dimensions |
| AS-OCT | : Anterior Segment Optical Coherence Tomography |
| BAD | : Belin / Ambrósio Display |
| CL | : Contact Lens |
| CXL | : Crosslinking |
| D | : Diopter |
| DALK | : Deep anterior lamellar keratoplasty |
| DSAEK | : Descemet's stripping automated endothelial keratoplasty |
| FS | : Femtosecond |
| ICRS | : Intrastromal corneal ring segments |
| IOL | : Intra Ocular Lenses |
| I-S value | : Inferior versus Superior corneal dioptric asymmetry |
| KC | : Keratoconus |
| KISA% | : Keratometry inferior superior astigmatism |
| K-readings | : Keratometric readings |
| LASIK | : Laser-Assisted in situ Keratomileusis |
| MMP | : Matrix metalloproteinases |
| PAS | : Periodic acid–Schiff |
| PK | : Penetrating Keratoplasty |
| PMMA | : Polymethylmethacrylate |
| PRK | : Photo refractive keratectomy |
| PTK | : Phototherapeutic keratectomy |
| SD | : Standard Deviation |
| SD-OCT | : Spectral Domain Optical Coherence Tomography |
| TD-OCT | : Time Domain Optical Coherence Tomography |
| TUNEL | : Terminal deoxynucleotidyl transferase dUTP nick end labeling |
| UBM | : Ultrasound biomicroscopy |
| US FDA | : U.S. Food and Drug Administration |
| UV | : Ultraviolet |