Evidence Table 15. KQ1 surgical outcomes

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Study** | **Comparators** | **Visual Acuity at baseline** | **Visual Acuity at**  **Follow-up/timepoint** | **Comments** |
| de Jong 200930 | Trabeculectomy  Ex-PRESS shunt | NR | 24.3 % improved 62.1 % Unchanged 13.5 % Declined  18.4 % improved 65.8 % Unchanged 15.8 % Declined  At 12 months |  |
| Russo 200878 | NPDS  PT | BCVA 0.7 +/- 0.1  BCVA 0.8 +/- 0.1 | BCVA 0.6 +/- 0.1  BCVA 0.4 +/- 0.1  At 48 months |  |
| Mielke 200663 | DS only  DS w/MMC | Snellen VA < 20/40 (53.9%) | Loss of 2 lines or more VA (14.2%)  Loss of 2 lines or more VA (16.3%)  At 18 months | Not statistically significant |
| Shaarawy 200584 | DS  DS w/collagen implant | Snelldec vismean 0.67 (BCVA)  Snelldec vismean 0.66 (BCVA) | 24 months (BCVA) 0.56 for DS  (BCVA) 0.58 for DSC  48 months (BCVA) 0.58 for DS  (BCVA) 0.57 for DSC |  |