**Table 3.** Mean calculated intraocular lens power for the chimpanzee, using Retzlaff and Binkhorst theoretical formulae, at different predicted postoperative anterior chamber depths (PACD).

|  |  |  |
| --- | --- | --- |
|  | Retzlaff theoretical formula  (diopters ± SD) | Binkhorst theoretical formula (diopters ± SD) |
| \*PACD | 21.86 ± 5.73 | 22.81 ± 5.79 |
| \*PACD -2mm | 17.71 ± 4.59 | 18.51 ± 4.65 |
| \*PACD +2mm | 27.67 ± 7.36 | 28.83 ± 7.43 |

\* Predicted post-operative anterior chamber depth = anterior chamber depth plus 50% of lens thickness