

| No. of attacks of eye allergy per year. | | | | |
|---|--------|------------------|--------|---------|
| | Number | Mean \pm SD | Median | P value |
| Male | 117 | 3.05 \pm 2.363 | 3 | 0.119 |
| Female | 93 | 2.42 \pm 1.853 | 2 | |

Table (1): Distribution of no. of attacks of eye allergy per year in relation to sex

C) Pachymetry:

| | Mean \pm SD | Median | 95% Confidence Interval | | P value |
|--------|--------------------|--------|-------------------------|-------------|---------|
| | | | lower bound | Upper bound | |
| Male | 436.59 \pm 52.26 | 445 | 428.53 | 444.64 | 0.000 |
| Female | 468.67 \pm 51.07 | 463 | 459.77 | 477.56 | |

Table (2): Distribution of pachymetry in keratoconus patients in relation to sex

| | Mean \pm SD | Median | P value |
|--------|------------------|--------|---------|
| Male | 48.36 \pm 6.17 | 46.47 | 0.658 |
| Female | 48.08 \pm 4 | 47.22 | |

Table (3): Sex distribution related to Keratometry in keratoconus patients

| | Mean \pm SD | Median | Range | P value |
|--------|-------------------|--------|-------|---------|
| Male | 37.28 \pm 29.41 | 28 | 7-120 | 0.810 |
| Female | 36.50 \pm 24.5 | 30 | 9-115 | |

Table (4): Distribution of posterior surface elevation considering sex group

| | Total no. of eyes | Percentage |
|-------------|-------------------|------------|
| Subclinical | 138 | 47.1% |
| Grade I | 103 | 35.2% |
| Grade II | 23 | 7.8% |
| Grade III | 29 | 9.9% |
| Total | 293 | 100% |

Table (5): Distribution of grade of keratoconic eyes and their percentage