**Table 1: Demographic and clinical characteristics of 112 patients with fungal keratitis presenting to Moorfields Eye Hospital between 2007 to 2014.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Variables** | **Filamentary** | **Yeast** | **Mixed** | **All** |
| **78** | **(%)** | **28** | **(%)** | **6** | **(%)** | **112** | **(%)** |
| **Age**, median (IQR)a | 45.7 | (31-56) | 49.9 | (44-66) | 48.6 | (28-56) | 47.2 | (36-57) |
| **Male genderb** | 32 | (41.0%) | 13 | (46.4%) | 1 | (16.7%) | 46 | (41.1%) |
|  |  |  |  |  |  |  |  |  |
| **Risk factors** |  |  |  |  |  |  |  |  |
| Contact lens | 52 | (66.7%) | 7 | (25.0%) | 5 | (83.3%) | 64 | (57.1%) |
| OSD | 8 | (10.3%) | 16 | (57.1%) | 1 | (16.7%) | 25 | (22.3%) |
| Ocular Surgery | 11 | (14.1%) | 14 | (50.0%) | 0 | - | 25 | (22.3%) |
| Trauma | 9 | (11.5%) | 4 | (14.3%) | 0 | - | 13 | (11.6%) |
| Prior steroid use  | 17 | (21.8%) | 17 | (60.7%) | 2 | (33.3%) | 36 | (32.1%) |
|  |  |  |  |  |  |  |  |  |
| **Presenting VAc** |  |  |  |  |  |  |  |  |
| 6/5 – 6/12 | 14 | (18.0%) | 2 | (7.4%) | 2 | (33.3%) | 18 | (16.2%) |
| 6/18 – 6/60 | 30 | (38.5%) | 5 | (18.5%) | 4 | (66.6%) | 39 | (35.1%) |
| ≤ CF | 34 | (43.6%) | 20 | (74.1%) | 0 | - | 54 | (48.7%) |
|  |  |  |  |  |  |  |  |  |
| **Final Best Corrected VAd** |  |  |  |  |  |  |
| 6/5 – 6/12 | 47 | (61.8%) | 7 | (30.4%) | 5 | (83.3%) | 59 | (56.2%) |
| 6/18 – 6/60 | 18 | (23.7%) | 6 | (26.1%) | 1 | (16.7%) | 25 | (23.8%) |
| ≤ CF | 11 | (14.5%) | 10 | (43.5%) | 0 | - | 21 | (20.0%) |

aMann-Whitney test, for the comparison filamentary and yeast infections: p=0.051. bChi-Squared test, for the comparison filamentary and yeast infections for gender: p=0.6. cChi-Squared test, for the comparison filamentary and yeast infections for presenting VA: p=0.024. dChi-Squared test, for the comparison filamentary and yeast infections for final VA: p=0.006. IQR Interquartile Range. CF count fingers vision. VA visual acuity