|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **vitreous No.** | **age**  **(yr)** | **sex** | **PCNSL** | **vitreous collection procedure** | **prev. intraocular surgery** | **syst, prev. GCs** | **interval since syst. GCs** | **top.**  **GCs** | **interval since top. GCs** | **AC cells** | **Vitreous Haze** | **CME by FLA** | **CME by OCT** | **PVRL confirmation** |
| 1 | 63 | f | yes | 23G VTX | none | no | - | no | - | 1+ | 3+ | none | none | IH |
| 2 | 67 | m | yes | 23G VTX | none | no | - | no | - | 0 | 2+ | none | none | IH |
| 3 | 51 | m | yes | 23 VTX | none | yes | 7days | no | - | 0 | 3+ | none | none | IH + IgH PCR |
| 4 | 78 | m | yes | 23G VTX | none | no | - | no | - | 0 | 3+ | not done | none | IH |
| 5 | 74 | m | yes | 23G VTX | none | no | - | no | - | 0 | 2+ | not done | yes | IH + IgH PCR |
| 6 | 53 | f | yes | 23G VTX | none | no | - | no | - | 0 | 3+ | not done | not done | IH + IgH PCR |
| 7 | 69 | f | yes | 23G VTX | none | no |  | no |  | 0 | hemorrhage | not possible | not possible | IH |
| 8 | 42 | f | no | 20G VTX, chorioretinal biopsy | VTX | yes | 7days | yes, | 7 days | 0.5+ | 2+ | none | none | IH |
| 9 | 60 | f | yes | 23G VTX | none | yes | 19 days | yes, | 19 days | 0 | 2+ | none | not done | IH |
| 10 | 67 | f | yes | 23G VTX | cataract surgery 3 mo. ago | no | - | no | - | 1+ | 2+ | none | not done | IH |

**Tab.1a** Clinicopathological characteristics of included patients

**Tab.1b** Relative*miR*-92, *miR*-19b and *miR*-21 expression in vitreous of patients with PVRL *versus* patients with vitritis and patients with macular pucker

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **PVRL (n=10)** | | **Vitritis**  **(n=40)** | |  | **Macular pucker**  **(n=7)** | |  |
|  | REL 1 | SD 2 | REL 1 | SD 2 | *p-value* | REL 1 | SD 2 | *p-value* |
| ***miR*-92** | -7.29 | 0.65 | -11.72 | 0.81 | *0.0020 3* | -13.60 | 0.44 | *<0.0001 4* |
| ***miR*-19b** | -9.32 | 0.84 | -12.92 | 0.97 | *0.0250 3* | -15.45 | 0.50 | *<0.0001 4* |
| ***miR-*21** | -6.78 | 0.77 | -9.45 | 1.12 | *0.0431 3* | -10.59 | 0.51 | *0.0025 4* |