Supplementary File

Table S1. Clinical Active Score (CAS)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Category | Sign | Right orbit | | | Left orbit |
| Pain | 1. Spontaneous orbital pain | YES/NO | | | YES/NO |
| 1. Gaze evoked orbital pain | YES/NO | | | YES/NO |
| Redness | 1. Conjungtival redness | YES/NO | | | YES/NO |
| 1. Eyelid erytema | YES/NO | | | YES/NO |
| Swelling | 1. Conjunctival swelling | YES/NO | | | YES/NO |
| 1. Eyelid swelling | YES/NO | | | YES/NO |
| 1. Inflamation of caruncle/ plica | YES/NO | | | YES/NO |
| Active orbitopathy ≥ 3 points | | | ...../7 | ....../7 | |

Table S2. Modified NOSPECS classification

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Class | Symptoms | Right orbit | | Left orbit |
| N | ***No signs, no symptoms*** | YES/NO | | YES/NO |
| O | ***Only signs, no symptoms*:**  Dalrymple’s sign, Graefe’s sign, stare, eyelid lag | YES/NO | | YES/NO |
| S | ***Soft tissue involvement***:  photophobia, tearing, burning sensation, headache, eyelid or conjunctiva swelling, lacritis | YES/NO | | YES/NO |
| P | ***Proptosis*** | YES/NO | | YES/NO |
| E | ***Extraocular muscle involvement***:  diplopia, squint | YES/NO | | YES/NO |
| C | ***Corneal involvment***:  Stripping of cornea, ulceration, clouding | YES/NO | | YES/NO |
| S | ***Sight loss due to optic nerve involvement***:  impaired color discrimination, visual acuity reduction, visual field defects, blindness | YES/NO | | YES/NO |
| No of points | | ......../6 | ......./6 | |

Table S3. EUGOGO classification

|  |  |  |
| --- | --- | --- |
| **Stage of TED** | **Treatment** | **Sign & symptoms** |
| **Mild** | * Minor impact on activities of daily living * Insufficient justification for immunosuppression or surgical treatment | * Eye lid retraction < 2 mm * Mild soft tissue involvement * Proptosis < 3 mm above normal for g ander and race * No/ transient diplopia * Corneal exposureresponsive to topical treatment |
| **Moderate to severe** | * Impact on activities of daily living * Justifies treatment (immunossuppression/ surgical treatment) | ≥ 2 of the following:   * Eyelid retraction ≥ 2 mm * Moderate to severe soft tissue involvement * Proptosis ≥ 3 mm * Inconstant/ constant diplopia |
| **Sight-threatening (DON)** | * Immediately immunosuppression / surgical treatment | * Compressive optic neuropathy * Cornel ulceration * Globe subluxation |