Appendix

CLINICAL ACTIVITY SCORE (Mourits Score)

- Spontaneous retrobulbar pain
 Pain on attempted up or down gaze
 Lid swelling
 Lid redness

- 5. Conjunctival chemosis6. Conjunctival swelling
- 7. Caruncular swelling

One point for each feature present.

A score of $\geq 3/7$ indicates active GO or more indicates active disease.

Three other features may indicate active disease:

In the last 3 months:

- 1. increase in proptosis of ≥ 2mm
- 2. decrease in VA (≥ 1 snellen line)
- 3. increase in diplopia (decrease in uniocular excursion in any one direction of ≥ 8°)

ASSESSMENT OF SEVERITY

Severity classification

- 1. Sight threatening GO: patients with dysthroid optic neuropathy (DON) and/or corneal breakdown. This category warrants immediate intervention.
- 2. Moderate to severe GO: patients without sight threatening GO whose eye disease has sufficient impact on daily life to justify the risks of immunosuppression (if active) or surgical intervention (if inactive). Patients with moderate to severe GO usually have any one or more of the following: lid retraction ≥2mm, moderate or severe soft tissue involvement, exophthalmos ≥3mm above normal for race and gender, inconstant or constant diplopia.
- 3. Mild GO: patients whose features of GO have only a minor impact on daily life insufficient to justify immunosuppressive or surgical treatment. They usually only have one or more of the following: minor lid retraction (≤ 2mm), mild soft tissue involvement, exophthalmos <3mm above normal for race and gender, transient or no diplopia, corneal exposure responsive to lubricants.