

EUGOGO CENTRE CODE      Study CODE (letter)      EUGOGO patient number

## EUGOGO initial assessment proforma

Please complete **non-italicised boxes** except where indicated, plus relevant ***italicised*** ones.  
For queries on entering dates [click here](#). For hard copies, ensure header complete for each page

**1. Date of inclusion**              
dd      mm      yyyy

**Year of birth**   

**Sex**        **Body Weight (kg)**        **Height (cm)**   

**Race**        Other (specify)   

**2. Thyroid history**   

Onset of thyroid symptoms            (mm (or season) / yyyy)

Date of diagnosis       

Has the patient relapsed after treatment?   

### 2.1 Previous thyroid treatments:

**a) ATD**     commenced            No.courses   

Current ?        stopped       

**b) Radio-iodine**   

Dates of treatment    1.         2.         3.    

Total dose given (mBq)   

**c) Thyroidectomy**        Date of last operation       

### 3. Current thyroid status

**3.1 Visible goiter?**   

**3.2 Thyroid dermopathy?**   

**3.2.1 Clinical status**   

### 3.3 Current thyroid medication:

carbimazole     mg    **OR**    methimazole     mg

PTU     mg

T4     µg

T3     µg

### 3.4 Thyroid tests:

**fT4**    ,  pmo/L    /    ,  ng/dl

**fT3**    ,  pmo/L    /    ,  ng/dl    /    **OR T3**    ,  nmol/L

**TSH**    ,  mU/L

**TRAb**        specify units        and assay   

**TPO Ab**        kU/L    specify assay

#### 4. Patient co-morbidity (non-ocular)

diabetes	<input type="text"/>
Addison's	<input type="text"/>
pernicious anaemia	<input type="text"/>
vitiligo	<input type="text"/>
rheumatoid arthritis	<input type="text"/>
other autoimmune	<input type="text"/>

#### 5. Smoking history

If current or ex-smoker of cigarettes:

total consumption  packyears (yers x packs per day)

current daily intake

If ex-smoker, when stopped:   (mm / yyyy)

#### 6. Family history

FH autoimmune thyroid disease	<input type="text"/>
FH autoimmune diabetes	<input type="text"/>
FH other autoimmune disease	<input type="text"/>

#### 7. GO history

7.1 Date of eye symptom onset   (mm / yyyy)

#### 7.2 Previous and current treatments (please tick "c" if treatment continuing)

7.2.1 Topical eye preparations  commenced

7.2.2 Systemic steroids  from   until  OR

If second course | from   until  OR

If third course | from   until  OR

7.2.3 Orbital irradiation  from   until

7.2.4 Surgery for GO

If Surgery for GO:

orbital decompression  date   specify

eye muscle surgery  date   specify

eyelid surgery  date   specify

Other ( specify )

#### 7.2.5 Other previous or current treatment for GO

date   specify

Is this treatment continuing

**8. Current medications** *(please list all medications)*

Drug	Dose	Times per day

**9. Graves' orbitopathy: current status**

**SYMPTOMS-during last four weeks**

- 1. Painful oppressive feeling in or behind the globe
- 2. Gaze evoked pain
- 3. Excessive watering
- 4. Photophobia
- 5. Grittiness
- 6. Double vision
- 7. Gorman score ( NB: if wearing prism then score as "constant"
- 6. Blurred vision

**10. Examination of eyes**

	<b>Right / OD</b>	<b>Left / OS</b>
Best visual acuity (decimalised)	<input type="text"/> , <input type="text"/>	<input type="text"/> , <input type="text"/>
RAPD	<input type="text"/>	<input type="text"/>
Color vision	<input type="text"/>	<input type="text"/>

**SOFT TISSUE SIGNS**

'Active' eyelid swelling	<input type="text"/>	<input type="text"/>
Eyelid erythema	<input type="text"/>	<input type="text"/>
Conjunctival redness	<input type="text"/>	<input type="text"/>
Chemosis	<input type="text"/>	<input type="text"/>
Caruncle swelling	<input type="text"/>	<input type="text"/>
Pilcal swelling	<input type="text"/>	<input type="text"/>
Redness Lat.Rect. insertion	<input type="text"/>	<input type="text"/>
Sup. limbic keratoconjunctiv.	<input type="text"/>	<input type="text"/>

**Eyelid Positions: (examine with distance fixation)**

	<b>Right / OD</b>	<b>Left / OS</b>
1° fixation impossible if no AHP	<input type="text"/>	<input type="text"/>
Palprebral aperture	<input type="text"/> mm	<input type="text"/> mm

(+ / - ) Upper lid retraction	<input type="text"/> <input type="text"/> mm	<input type="text"/> <input type="text"/> mm (relative to limbus)
(+ / - ) Lower lid retraction	<input type="text"/> <input type="text"/> mm	<input type="text"/> <input type="text"/> mm (relative to limbus)
Lagophthalmos	<input type="text"/>	<input type="text"/>
Lateral flare	<input type="text"/>	<input type="text"/>
<b>Proptosis (mm)</b>	<input type="text"/>	<input type="text"/>
Intercanthal distance	<input type="text"/>	
Exophthalmometer	<input type="text"/>	

**MOTILITY:**

Abnormal head posture present

Eye position with preferred *distance* fixation when AHP corrected

esotropia	<input type="text"/>
exotropia	<input type="text"/>
hypotropia	<input type="text"/>
hypertropia	<input type="text"/>

Binocular single vision possible *without* prism

Monocular duction	<b>Right / OD</b>	<b>Left / OS</b>
adduction	<input type="text"/> °	<input type="text"/> °
abduction	<input type="text"/> °	<input type="text"/> °
90° elevation	<input type="text"/> °	<input type="text"/> °
270° depression	<input type="text"/> °	<input type="text"/> °

	<b>Right / OD</b>	<b>Left / OS</b>
<b>CORNEA</b>	<input type="text"/>	<input type="text"/>
Bell's phenomenon	<input type="text"/>	

<b>Intraocular pressure</b> (1° position)		
	<b>Right / OD</b>	<b>Left / OS</b>
	<input type="text"/>	<input type="text"/>

**OPTIC NEUROPATHY ASSESSMENT:** (in addition to VA, colour + pupil assessments)

Disc	<input type="text"/>	<input type="text"/>
Choroidal folds	<input type="text"/>	<input type="text"/>
Is there evidence of optic neuropathy ?	<input type="text"/>	<input type="text"/>

*please specify any additional evidence for e.g. visual fields, VEP, contrast sensitivity*


### 11. Ocular co-morbidity with influence on GO assessment

glaucoma	<input type="text"/>
cataract	<input type="text"/>
other	<input type="text"/>

*if yes, please specify what effect on GO signs*

### 12. Summary of GO

Evidence of orbitopathy	<input type="text"/>
Clinically active GO	<input type="text"/>

### 13. CAS score

Sum of symptoms 9.1, 9.2 plus all 5 soft tissue signs if score in either eye   
 2mm proptosis increase; >8° ocular excursion decrease; acuity loss of 1 Snellen lin

**Total CAS** (insert possible total in 2<sup>nd</sup> box)

### 14. NOSPECS

<b>N</b>	<input type="checkbox"/>	<b>O</b>	<input type="checkbox"/>	<b>2</b>	<input type="text"/>	<b>3</b>	<input type="text"/>	<b>4</b>	<input type="text"/>	<b>5</b>	<input type="text"/>	<b>6</b>	<input type="text"/>
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*(please encircle "N" or "O", or otherwise complete all numbered boxes with O,a,b or c)*

### 15. Initial management plan

Immunosuppression	<input type="text"/>	
Irradiation	<input type="text"/>	
Surgery	<input type="text"/>	
Close observation	<input type="text"/>	
Discharge	<input type="text"/>	
Other	<input type="text"/>	specify <input type="text"/>

#### a) IF immunosuppression is planned:

<b>Steroids</b>	<input type="text"/>
<i>If yes</i>	<input type="text"/>
<i>Initial dose</i>	<input type="text"/> mg (prednisolone equivalent)
<i>Planned Duration</i>	<input type="text"/> months
<b>Lanreotide</b>	<input type="text"/>
<b>Octreotide</b>	<input type="text"/>
<b>IV Ig</b>	<input type="text"/>
<b>Other (specify)</b>	<input type="text"/>

**b) IF irradiation is planned:**

dose  Gy Fractions   
 Durations  weeks

**c) If surgical procedures are planned:**

**Decompression**  if yes (a)   
 (b)

**Approach Right**   
 If other, or combination of above, please specify

**Approach Left**   
 If other, or combination of above, please specify

<b>Removal of bony walls</b>	<b>Right / OD</b>	<b>Left / OS</b>
<i>inferior</i>	<input type="text"/>	<input type="text"/>
<i>medial</i>	<input type="text"/>	<input type="text"/>
<i>lateral</i>	<input type="text"/>	<input type="text"/>
<i>superior</i>	<input type="text"/>	<input type="text"/>
<i>posterior</i>	<input type="text"/>	<input type="text"/>
<b>Removal of fat</b>	<input type="text"/>	<input type="text"/>

**Strabismus surgery**

<b>If yes, which muscles and what:</b>	<b>Right / OD</b>	<b>Left / OS</b>
<i>rectus medialis</i>	<input type="text"/>	<input type="text"/>
<i>rectus lateralis</i>	<input type="text"/>	<input type="text"/>
<i>rectus superior</i>	<input type="text"/>	<input type="text"/>
<i>rectus inferior</i>	<input type="text"/>	<input type="text"/>
<i>superior oblique</i>	<input type="text"/>	<input type="text"/>
<i>inferior oblique</i>	<input type="text"/>	<input type="text"/>

**Eyelid surgery**

<b>If yes, which lid and what:</b>	<b>Right / OD</b>	<b>Left / OS</b>
<i>eyelid lengthening</i>	<input type="text"/>	<input type="text"/>
<i>skin removal</i>	<input type="text"/>	<input type="text"/>
<i>fat removal</i>	<input type="text"/>	<input type="text"/>
<i>shortening</i>	<input type="text"/>	<input type="text"/>
<i>tarsorrhaphy</i>	<input type="text"/>	<input type="text"/>

## Other treatment for GO

Antioxidants

*specify*

Tropical lubricants

Diuretics

Other (please specify)

End of proforma for initial assessment: any other remarks