

Head and Neck Radiotherapy Clinician Questionnaire (LATE TOXICITY)

Date completed (ddmmyy)	<input type="text"/>	Patient Details / Label
Clinician initials	<input type="text"/>	
Time since RT	<input type="text"/> Year(s) <input type="text"/> Month(s)	

Please fill box:

1. Pain

- 0 None
- 1 Occasional non-narcotic
- 2 Regular non-narcotic
- 2 Occasional strong narcotic
- 3 Regular strong narcotic
- 4 Surgery or nerve block

Mouth / Eating

2. Weight loss

Patient's weight pre treatment _ _ _ _ _ kg
Patient's current weight _ _ _ _ _ kg

- 0 None
- 1 5% to <10% from baseline
- 2 10% to <20% from baseline; nutritional support indicated
- 3 20% or more from baseline; tube feeding or TPN indicated

3. Anorexia

- 0 Normal appetite
- 1 Loss of appetite without alteration in eating habits
- 2 Altered oral intake without significant weight loss or malnutrition;
Oral supplements indicated
- 3 Significant weight loss ($\geq 10\%$ from baseline) or malnutrition;
IV fluids, tube feeding or TPN indicated
- 4 Life threatening consequences

4. Oesophageal stricture / stenosis

- 0 None detected
- 1 Asymptomatic, radiographic findings only
- 2 Symptomatic; altered GI function (eg. altered diet, nausea)
- 3 Symptomatic and severely altered GI functions. IV fluids, tube feeds, TPN
>24 hours; surgical intervention indicated
- 4 Life threatening consequences; operative intervention requiring complete
organ resection

Nasopharynx/ Sinus

5. Nasal cavity / paranasal sinus reactions

- 0 None
- 1 Asymptomatic mucosal crusting, blood tinged secretions
- 2 Symptomatic stenosis or oedema/ narrowing interfering with airflow
- 3 Stenosis with significant nasal obstruction; interfering with ADL

Larynx / Upper Respiratory

6. Aspiration

- 0 None
- 1 Asymptomatic (silent aspiration); endoscopic or radiographic findings
- 2 Symptomatic (eg. altered eating habits, coughing, choking episodes consistent with aspiration); medical intervention indicated (antibiotics, O2)
- 3 Clinical or radiographic signs of pneumonia or pneumonitis; unable to aliment orally
- 4 Life threatening (eg aspiration pneumonia or pneumonitis resulting in ventilation)

7. Laryngeal oedema

- 0 None
- 1 Asymptomatic oedema noted by examination only
- 2 Symptomatic oedema, no respiratory distress
- 3 Stridor; respiratory distress; interfering with ADL
- 4 Life threatening airway compromise; tracheostomy, intubation or laryngectomy indicated

Mandible

8. Osteoradionecrosis

- 0 None
- 1 Asymptomatic, radiographic evidence only
- 2 Symptomatic and interfering with function but not ADL; minimal bone removal indicated (minor sequestrectomy)
- 3 Symptomatic and interfering with ADL; operative intervention or HBO
- 4 Disabling

Mucosa / Skin

9. Ulceration

Mucosa

Skin

- 0 None
- 2 Superficial ulceration <2cm; local wound care and medical intervention
- 3 Ulceration ≥2cm; operative invasive intervention like debridement, HBO, primary closure
- 4 Life threatening; major invasive intervention (complete resection, tissue reconstruction, flap, graft)

Skin

10. Induration / Fibrosis

- 0 None
- 1 Increased density on palpation
- 2 Moderate impairment of function not interfering with ADL; marked increase in density and firmness on palpation
- 3 Dysfunction interfering with ADL; very marked density, retraction or fixation

11. Head and neck oedema

- 0 None
- 1 Localized to dependent areas, no disability or functional impairment
- 2 Localized facial or neck oedema with functional impairment
- 3 Generalized facial or neck oedema with functional impairment (difficulty in turning head or opening mouth compared to baseline)
- 4 Severe with ulceration or cerebral oedema, tracheostomy or feeding tube indicated

Ear

12. Otitis, external ear (non-infectious)

- 0 None
- 1 External otitis with erythema or dry desquamation
- 2 External otitis with moist desquamation, oedema, enhanced cerumen or discharge; tympanic membrane perforation,; tympanostomy
- 3 External otitis with mastoiditis; stenosis or osteomyelitis
- 4 Necrosis of soft tissue or bone

Others

Please state:

ADL: Activities of Daily Living refer to the performance of the basic activities of self care: getting in and out of bed, dressing, eating, getting around inside, bathing, and using the toilet.