

The 20 items Oral Mucositis Index (OMI-20)

McGuire DB, Peterson DE, Muller S, Owen DC, Slemmons MF, Schubert MM (2002)

Oral Mucositis Index

	Labial Mucosa		Buccal Mucosa		Tongue			Floor of mouth	Soft Palate
	Lower	Upper	R	L	Dorsal	Lateral	Ventral		
Atrophy*									
Erythema*									
Edema*									
Ulcer/ Pseudomembrane (Measure in cm)									

R = Patient's right

L = Patient's Left

Comments:

Total Score _____

Instructions for grading: Each box must have a number

Record 00 to 03 in each box based on the following criteria:

Dorsal tongue atrophy: scored from "normal" length of filiform papilla to grade 3 (total loss of normal architecture [i.e., bald tongue]) (00 = normal, 01 = mild atrophy, 02 = moderate atrophy, 03 = severe atrophy).

Erythema: scored from "normal" redness for a site to grade 3 (color of fresh oxygenated red blood) (00 = normal, 01 = mild erythema, 02 = moderate erythema, 03 = severe erythema).

Lateral tongue edema: scored from "normal" to grade 03 (tongue indented s/p pressure of teeth, and "fills" the oral cavity to palate). (00 = normal, 01 = mild edema, 02 = moderate edema, 03 = severe edema).

Ulceration/Pseudomembrane: Surface area of involvement for each site
00 = no ulceration/pseudomembrane

01 = > 0 cm² but < 1 cm²

02 = ≥ 1 cm², but < 2 cm²

03 = ≥ 2 cm²