

**Table S1a: Radiation side effects and overall performance status (VROG morbidity scoring scheme) (14)**

	Grade 0	Grade 1	Grade 2	Grade 3
<b>Acute radiation toxicity</b>				
<i>Skin</i>	no change over baseline	erythema, dry desquamation, alopecia / epilation	patchy moist desquamation without edema	confluent moist desquamation with edema and/or ulceration, hemorrhage, necrosis
<i>Mucous membrane</i>	no change over baseline	Injection without mucositis	patchy mucositis with patient seemingly pain-free	confluent fibrinous mucositis necessitating analgesia, ulceration, hemorrhage or necrosis
<b>Late radiation toxicity</b>				
<i>Skin</i>	None	alopecia, hyperpigmentation, leukotrichia	asymptomatic induration (fibrosis)	severe induration causing physical impairment, necrosis
<i>Mucous membrane</i>	None	slight atrophy and telangiectasia	marked atrophy with complete dryness, self-limited ulceration	ulceration, necrosis
<i>Bone</i>	None	pain on palpation	radiographic changes	necrosis / spontaneous fracture
<b>Performance status (VCOG)</b>				
<i>Performance status</i>	Mild lethargy over baseline or diminished activity from pre-disease level, but able to function as an acceptable pet	Moderate lethargy causing some difficulty with performing activities of daily living (ADL) or ambulatory only to the point of eating, sleeping and consistently defecating and urinating in acceptable areas	Compromised, severely restricted in ADL or unable to confine urinations and defecation to acceptable areas or will consume food if offered in place	Disabled, must be force fed and helped to perform ADL

**Table S1b: Toxicity Scoring (19)**

<b>Acute / subacute toxicity</b> [<3months after end of RT]		<b>Late toxicity</b> [>3months after end of RT]	
A0	Depilation	L0	Depilation
A1	Erythema	L1	Atrophy
A2	Pigmentation	L2	Flaky appearance
A3	Dry desquamation	L3	Pigmentation
A4	Moist desquamation that heals	L4	Fibrosis
A5	Most desquamation that partially heals	L5	Teleangiectasia
A6	Most desquamation that doesn't heal	L6	Necrosis