

Supplemental Information S1. Criteria of symptom severity score

Local Symptom	Grade 1	Grade 2	Grade 3	Grade 4
Pain	No interference with activity	Some interference with activity	Prevents daily activity	ER visit or hospitalization
Redness	2.5 – 5 cm	5.1 – 10 cm	> 10 cm	Necrosis or exfoliative dermatitis
Swelling	2.5 – 5 cm	5.1 – 10 cm	> 10 cm	Necrosis

Systemic Symptom	Grade 1	Grade 2	Grade 3	Grade 4
Fever	38.0 – 38.4 °C	38.5 – 38.9 °C	39.0 – 40 °C	> 40 °C
Fatigue	No interference with activity	Some interference with activity	Prevents daily activity	ER visit or hospitalization
Headache	No interference with activity	Some interference with activity	Prevents daily activity	ER visit or hospitalization
Chills	No interference with activity	Some interference with activity	Prevents daily activity	ER visit or hospitalization
Vomiting	1 – 2 episodes / 24 hours	> 2 episodes / 24 hours	Requires intravenous hydration	ER visit or hospitalization
Diarrhea	2 – 3 loose stools / 24 hours	4 – 5 loose stools / 24 hours	6 or more loose stools / 24 hours	ER visit or hospitalization
Muscle pain	No interference with activity	Some interference with activity	Prevents daily activity	ER visit or hospitalization
Joint pain	No interference with activity	Some interference with activity	Prevents daily activity	ER visit or hospitalization