

**Supplemental Material 1.** Clinical management of patients requiring steroid therapy for irAEs.

<b>Organ-specific irAE</b>	<b>Patients requiring steroid therapy (N=51)</b>
--------------------------------	--

*Abbreviations.* irAE(s): immune-related adverse event(s).

	<b>N (%)</b>	<b>Mean prednisone-equivalent dosage (mg/day)</b>	<b>Mean treatment duration (days)</b>
<i>Gastro-intestinal</i>	7 (13.7)	84.2	20
<i>Skin</i>	8 (15.7)	82.7	62.1
<i>Pancreatitis</i>	1 (1.9)	10	112
<i>Pneumonitis</i>	1 (1.9)	60	28
<i>Neurological</i>	0	//	//
<i>Arthralgia</i>	6 (11.8)	35.8	185.3
<i>Liver</i>	7 (13.8)	83.0	42.4
<i>Renal</i>	0	//	//
<i>Myositis</i>	1 (1.9)	80	97
<i>Thyroiditis</i>	12 (23.5)	46.7	78.8
<i>Hypophysitis</i>	6 (11.8)	60.8	47.7
<i>Other</i>	2 (3.9)	55	28