

**SUPPLEMENTAL TABLE 1.** Biodistribution of  $^{68}\text{Ga}$ -BBN-RGD in healthy volunteers (SUV, mean  $\pm$  standard deviation, n = 5)

Organs	Time (min)						
	1	5	10	15	30	45	60
<b>brain</b>	0.26 $\pm$ 0.13	0.20 $\pm$ 0.10	0.20 $\pm$ 0.12	0.18 $\pm$ 0.08	0.16 $\pm$ 0.05	0.16 $\pm$ 0.09	0.18 $\pm$ 0.08
<b>heart</b>	3.94 $\pm$ 1.25	2.52 $\pm$ 0.60	1.90 $\pm$ 0.50	1.36 $\pm$ 0.32	1.20 $\pm$ 0.29	1.06 $\pm$ 0.27	0.90 $\pm$ 0.23
<b>lung</b>	1.52 $\pm$ 0.66	0.90 $\pm$ 0.35	0.74 $\pm$ 0.15	0.56 $\pm$ 0.09	0.44 $\pm$ 0.11	0.42 $\pm$ 0.08	0.36 $\pm$ 0.09
<b>liver</b>	3.84 $\pm$ 0.96	2.68 $\pm$ 0.16	1.94 $\pm$ 0.26	1.84 $\pm$ 0.30	1.54 $\pm$ 0.24	1.54 $\pm$ 0.23	1.54 $\pm$ 0.23
<b>spleen</b>	3.56 $\pm$ 0.62	2.60 $\pm$ 0.31	2.06 $\pm$ 0.60	2.22 $\pm$ 0.71	1.80 $\pm$ 0.46	1.84 $\pm$ 0.35	1.64 $\pm$ 0.49
<b>pancreas</b>	11.3 $\pm$ 1.05	14.3 $\pm$ 2.38	14.60 $\pm$ 1.70	12.8 $\pm$ 1.20	10.96 $\pm$ 1.10	10.48 $\pm$ 1.10	9.72 $\pm$ 0.80
<b>kidneys</b>	8.68 $\pm$ 2.18	6.84 $\pm$ 0.26	6.78 $\pm$ 1.19	5.38 $\pm$ 0.68	3.62 $\pm$ 0.69	3.16 $\pm$ 0.66	2.9 $\pm$ 0.70
<b>stomach wall</b>	1.78 $\pm$ 1.04	1.62 $\pm$ 0.36	1.06 $\pm$ 0.27	0.96 $\pm$ 0.25	0.90 $\pm$ 0.22	0.96 $\pm$ 0.33	0.80 $\pm$ 0.24
<b>small intestine</b>	1.60 $\pm$ 0.75	1.70 $\pm$ 0.56	1.34 $\pm$ 0.26	1.12 $\pm$ 0.41	1.14 $\pm$ 0.24	1.02 $\pm$ 0.38	0.92 $\pm$ 0.28
<b>bladder</b>	0.46 $\pm$ 0.64	17.5 $\pm$ 7.82	44.82 $\pm$ 12.4	66.94 $\pm$ 16.0	74.56 $\pm$ 17.7	69.2 $\pm$ 13.7	65.0 $\pm$ 17.8
<b>red marrow</b>	0.62 $\pm$ 0.67	0.90 $\pm$ 0.19	0.66 $\pm$ 0.24	0.74 $\pm$ 0.19	0.72 $\pm$ 0.45	0.84 $\pm$ 0.40	0.84 $\pm$ 0.44
<b>muscle</b>	0.16 $\pm$ 0.09	0.66 $\pm$ 0.18	0.54 $\pm$ 0.15	0.46 $\pm$ 0.09	0.4 $\pm$ 0.16	0.46 $\pm$ 0.15	0.54 $\pm$ 0.21