

**Additional Table 2.****Results using intraoperative ultrasound-guided implantation of <sup>125</sup>I seeds for patients with locally advanced unresectable pancreatic cancer**

No	D <sub>90</sub> (Gy)	NRS of pre-seed implant	NRS of post-seed implant	Response rate (pain)	Response rate (tumor)	Local control (months)	Overall survival (months)	Cause of death
1	120	No	No		CR	28	28	M
2	110	Moderate	No	Good Response	CR	24	24	M
3	140	Moderate	No	Good Response	PR	48	48	M
4	115	Severe	No	Good Response	PR	6	9	M+LR
5	120	No	No		PR	10	10	M
6	80	Severe	Mild	Medium Response	PD	3	8	LR
7	115	Severe	Mild	Medium Response	PR	5	5	Heart Disease
8	60	Moderate	No	Good Response	PR	3	3	M
9	140	No	No		PR	9	9	M
10	163	No	No		PR	7	7	N/A
11	120	No	No		CR	14	14	M
12	130	Moderate	Mild	Medium Response	PR	14	14	M
13	120	Severe	Moderate	Poor Respons	PR	13	13	M
14	80	Severe	Mild	Medium Response	PD	3	9	LR+M
15	125	No	No		PD	3	8	LR
16	140	Severe	No	Good Response	PR	11	11	M
17	151	No	No		PR	14	14	M
18	115	Severe	No	Good Response	SD	13	13	M
19	119	No	No		PR	10	10	M
20	106	Severe	Mild	Medium Response	PR	9	9	M
21	121	No	No		PR	9	9	M
22	161	Moderate	No	Good Response	PR	9	9	M
23	160	Severe	Mild	Medium Response	SD	10	10	M
24	94	No	No		PR	8	8	M
25	95	No	No		SD	5	5	M
26	97	Moderate	No	Good Response	PR	10	10	M

<b>27</b>	<b>162</b>	<b>Moderate</b>	<b>Mild</b>	<b>Medium Response</b>	<b>PR</b>	<b>11</b>	<b>11</b>	<b>M</b>
<b>28</b>	<b>93</b>	<b>Severe</b>	<b>Mild</b>	<b>Medium Response</b>	<b>PR</b>	<b>5</b>	<b>5</b>	<b>M</b>

Abbreviations:  $D_{90}$  = The reference dose that at least 90% of the tumor volume received, NRS = Numerical rating scale, CR = Complete Response, PR = Partial Response, SD = Stable Disease, PD = Progressive Disease, LR = Local Recurrence, M = Metastasis.