

## *Supplementary Materials*

**Table S1.** Overall survival of the study population from the timepoint of study treatment in three different approaches to available data.

OS in Days	Estimation	SIRT	CS-PHP
restrictive	mean $\pm$ SD	349.74 $\pm$ 289.33	365.08 $\pm$ 325.91
	median (range)	250 (19–1254)	259 (26–1110)
from treatment moderate	mean $\pm$ SD	409.94 $\pm$ 406.96	628.71 $\pm$ 512.90
	median (range)	300.5 (19–1912)	516 (5–1836)
optimistic	mean $\pm$ SD	581.79 $\pm$ 530.73	756.61 $\pm$ 499.31
	median (range)	527 (19–2164)	714.5 (26–1830)

**Table S2.** Progression-free survival from the timepoint of study treatment in three different approaches to available data.

PFS in Days	Estimation	SIRT	CS-PHP
restrictive	mean $\pm$ SD	349.74 $\pm$ 289.32	365.08 $\pm$ 325.91
	median (range)	250 (19–1254)	259 (26–1110)
from treatment moderate	mean $\pm$ SD	303.88 $\pm$ 392.28	527.71 $\pm$ 473.43
	median (range)	127.5 (19–1912)	408.5 (3–1809)
optimistic	mean $\pm$ SD	475.74 $\pm$ 554.53	706.79 $\pm$ 532.11
	median (range)	222.5 (19–2164)	686.5 (3–1830)

**Table S3.** Overall survival and progression-free survival from the timepoint of study treatment in months in the literature.

Study	SIRT OS	SIRT PFS	CS-PHP OS	CS-PHP PFS
This study	9.90	4.16	16.96	13.43
Abbott A.M. [35]	9.69	1.8		
Alexander H. [20]	12.3			
Meijer T. [25]			19.1	7.6
Dewald C. [24]			18.4	8.4
Hughes M. [23]			10.6	5.4
Modi S. [36]			14.9	8.4
Brüning R. [37]			16.7	
Karydis I. [38]			15.3	8.1