

**Supplementary Table 1 Serological analysis of experimental animals after stent placement (mean  $\pm$  SD)**

	Group	Day 0	Day 1	Day 3	Day 7	Day 14	Day 28
<b>WBC</b> ( $\times 10^9/L$ )	Control	18.6 $\pm$ 2.5	19.1 $\pm$ 2.9	19.6 $\pm$ 3.4	20.5 $\pm$ 3.1	19.9 $\pm$ 2.4	18.7 $\pm$ 2.6
	PLCL-0	19.8 $\pm$ 2.7	20.6 $\pm$ 3.3	20.9 $\pm$ 3.1	21.5 $\pm$ 3.4	20.8 $\pm$ 2.9	19.7 $\pm$ 3.2
	PLCL-G	19.2 $\pm$ 1.9	21.2 $\pm$ 3.3	22.9 $\pm$ 3.5	22.2 $\pm$ 3.7	21.9 $\pm$ 3.6	20.2 $\pm$ 3.6
	PLCL-C	20.1 $\pm$ 2.5	21.7 $\pm$ 2.8	23.2 $\pm$ 3.7	22.7 $\pm$ 3.8	22.3 $\pm$ 4.1	21.4 $\pm$ 3.9
	PLCL-G&C	20.3 $\pm$ 2.9	21.8 $\pm$ 3.7	23.4 $\pm$ 3.8	23.1 $\pm$ 4.2	22.6 $\pm$ 2.5	21.7 $\pm$ 3.6
<b>ALT</b> (U/L)	Control	39 $\pm$ 6.1	186 $\pm$ 12.6	203 $\pm$ 18.1	99 $\pm$ 13.1	63 $\pm$ 11.7	48 $\pm$ 7.4
	PLCL-0	43 $\pm$ 4.4	178 $\pm$ 18.1	237 $\pm$ 23.7	113 $\pm$ 17.7	62 $\pm$ 9.6	51 $\pm$ 5.7
	PLCL-G	41 $\pm$ 5.1	194 $\pm$ 21.3	226 $\pm$ 26.2	137 $\pm$ 22.5	69 $\pm$ 11.4	55 $\pm$ 7.9
	PLCL-C	40 $\pm$ 5.3	183 $\pm$ 23.8	218 $\pm$ 24.6	119 $\pm$ 20.4	61 $\pm$ 9.2	47 $\pm$ 8.2
	PLCL-G&C	37 $\pm$ 5.7	203 $\pm$ 22.4	234 $\pm$ 27.7	128 $\pm$ 18.6	73 $\pm$ 11.9	56 $\pm$ 9.3
<b>AST</b> (U/L)	Control	41 $\pm$ 5.2	201 $\pm$ 31.4	243 $\pm$ 36.2	109 $\pm$ 21.1	59 $\pm$ 13.2	49 $\pm$ 5.7
	PLCL-0	44 $\pm$ 5.4	223 $\pm$ 39.2	257 $\pm$ 39.7	99 $\pm$ 18.8	58 $\pm$ 13.7	53 $\pm$ 3.6
	PLCL-G	40 $\pm$ 6.1	217 $\pm$ 31.8	233 $\pm$ 31.3	117 $\pm$ 20.3	67 $\pm$ 15.1	60 $\pm$ 7.9
	PLCL-C	44 $\pm$ 7.2	209 $\pm$ 34.6	246 $\pm$ 42.6	105 $\pm$ 28.8	59 $\pm$ 12.4	55 $\pm$ 6.2
	PLCL-G&C	46 $\pm$ 5.7	227 $\pm$ 43.8	261 $\pm$ 48.2	113 $\pm$ 33.7	69 $\pm$ 15.9	63 $\pm$ 7.1
<b><math>\gamma</math>-GT</b> (U/L)	Control	43 $\pm$ 5.1	271 $\pm$ 52.3	168 $\pm$ 36.6	115 $\pm$ 28.2	65 $\pm$ 23.1	59 $\pm$ 17.5
	PLCL-0	46 $\pm$ 6.5	305 $\pm$ 63.4	216 $\pm$ 47.2	103 $\pm$ 31.5	63 $\pm$ 19.7	58 $\pm$ 12.5
	PLCL-G	41 $\pm$ 5.9	317 $\pm$ 69.5	205 $\pm$ 49.3	114 $\pm$ 36.7	72 $\pm$ 17.2	63 $\pm$ 16.1
	PLCL-C	47 $\pm$ 5.3	322 $\pm$ 73.1	211 $\pm$ 45.8	107 $\pm$ 33.4	69 $\pm$ 22.5	65 $\pm$ 18.7
	PLCL-G&C	44 $\pm$ 4.8	343 $\pm$ 76.5	207 $\pm$ 38.5	111 $\pm$ 38.4	70 $\pm$ 27.8	61 $\pm$ 19.7
<b>TBil</b> ( $\mu$ mol/L)	Control	6.2 $\pm$ 2.7	20.1 $\pm$ 3.7	17.5 $\pm$ 4.8	15.9 $\pm$ 3.4	7.3 $\pm$ 2.6	6.5 $\pm$ 2.8
	PLCL-0	5.5 $\pm$ 1.8	22.8 $\pm$ 4.6	19.3 $\pm$ 5.7	16.5 $\pm$ 4.5	8.2 $\pm$ 2.1	6.8 $\pm$ 1.6
	PLCL-G	6.5 $\pm$ 3.5	23.9 $\pm$ 5.7	20.2 $\pm$ 4.1	17.1 $\pm$ 5.8	7.7 $\pm$ 3.2	6.2 $\pm$ 2.0
	PLCL-C	6.3 $\pm$ 3.7	22.3 $\pm$ 4.4	17.4 $\pm$ 5.3	15.7 $\pm$ 5.3	7.8 $\pm$ 3.5	6.3 $\pm$ 2.5
	PLCL-G&C	6.1 $\pm$ 2.3	22.8 $\pm$ 6.1	18.8 $\pm$ 6.5	14.7 $\pm$ 5.4	7.9 $\pm$ 2.8	6.7 $\pm$ 2.1
<b>amylase</b> (U/L)	Control	2138 $\pm$ 248	2316 $\pm$ 267	2213 $\pm$ 285	2185 $\pm$ 254	2283 $\pm$ 297	2166 $\pm$ 281
	PLCL-0	2235 $\pm$ 335	2487 $\pm$ 314	2198 $\pm$ 324	2177 $\pm$ 263	2203 $\pm$ 307	2217 $\pm$ 293
	PLCL-G	2157 $\pm$ 274	2396 $\pm$ 281	2163 $\pm$ 288	2213 $\pm$ 274	2194 $\pm$ 279	2198 $\pm$ 271
	PLCL-C	2218 $\pm$ 291	2423 $\pm$ 339	2287 $\pm$ 303	2223 $\pm$ 301	2394 $\pm$ 322	2213 $\pm$ 303
	PLCL-G&C	2196 $\pm$ 252	2490 $\pm$ 357	2207 $\pm$ 317	2157 $\pm$ 287	2275 $\pm$ 295	2187 $\pm$ 314
<b>Creatinine</b> ( $\mu$ mol/L)	Control	106 $\pm$ 17.2	117 $\pm$ 21.6	123 $\pm$ 25.2	112 $\pm$ 26.7	108 $\pm$ 29.1	114 $\pm$ 33.2
	PLCL-0	114 $\pm$ 21.8	125 $\pm$ 24.9	128 $\pm$ 27.3	119 $\pm$ 21.5	111 $\pm$ 26.2	108 $\pm$ 25.7
	PLCL-G	109 $\pm$ 18.3	118 $\pm$ 19.1	123 $\pm$ 23.6	107 $\pm$ 32.2	106 $\pm$ 31.3	112 $\pm$ 26.5
	PLCL-C	104 $\pm$ 15.5	115 $\pm$ 17.3	118 $\pm$ 31.3	110 $\pm$ 21.9	115 $\pm$ 23.2	109 $\pm$ 31.1
	PLCL-G&C	107 $\pm$ 20.6	109 $\pm$ 22.3	121 $\pm$ 26.4	108 $\pm$ 28.7	113 $\pm$ 28.1	116 $\pm$ 24.4

ALT: alanine aminotransferase; AST: aspartate aminotransferase; PLCL-0: stent coated with a non-drug loaded PLCL nanofilm; PLCL-CIS: stent coated with a CIS-eluting PLCL nanofilm; PLCL-GEM: stent coated with a GEM-eluting PLCL nanofilm; PLCL-G&C: stent coated with a PLCL nanofilm eluting both GEM and CIS; TBil: total bilirubin; WBC, white blood cell;  $\gamma$ -GT,  $\gamma$ -glutamyl transpeptidase.