

# Supplementary Materials: Influence of Probenecid on the Pharmacokinetics and Pharmacodynamics of Sorafenib

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Table S1. toxicity per patient.

Patient	Duration of sorafenib at baseline (days)	Sorafenib daily dose (mg)	Study phase	HFS R	Ras h	Nausea	Diarrhea	Constipation	Anorexia	Fatigue	Pain	Hoarseness
1	14	800	Baseline					1	1	1	1	
			PK day 1		2		1		1	1	1	
			PK day 2				1	1	1	1		
2	28	400	Baseline			1			1		1	
			PK day 1						1	1	1	
			PK day 2			1			1	1	1	
3	9	400	Baseline						1	1	1	
			PK day 1		1				2	2	1	
			PK day 2					1	1	1		
4	27	600	Baseline							1	1	
			PK day 1				1		1	1	1	
			PK day 2	1					2	2	1	
5	23	800	Baseline					1	1	1		
			PK day 1	1				1	1	1	1	1
			PK day 2					2	1	1	1	
6	35	800	Baseline									
			PK day 1			1				1	1	
			PK day 2	3	2					1	2	
7	22	400	Baseline	1				1		1	1	1
			PK day 1	1				1		1	1	
			PK day 2	2				1		1	1	
8	8	400	Baseline							1	1	1
			PK day 1							1	1	
			PK day 2	1					1	1	1	
9	11	400	Baseline						1	1		
			PK day 1					1	1	1		
			PK day 2	1	1			1	1	1		
10	23	200	Baseline						1	1	1	1
			PK day 1	1					1	1	1	
			PK day 2			1		1	2	1	1	1
11	42	400	Baseline		1						1	1
			PK day 1							2	1	
			PK day 2				1			2		
12	12	400	Baseline		1							1
			PK day 1									
			PK day 2	2	1					1		
13	41	400	Baseline	1						1	1	1
			PK day 1	1					1	1	3	
			PK day 2	2				1	1	1	3	1
14	29	400	Baseline	1						2		1
			PK day 1	1					1	2		1
			PK day 2		3				2	3	1	1
15	24	400	Baseline		1		1		1			
			PK day 1				1		1	1		
			PK day 2				1		1	1		
16	23	400	Baseline						1	2		
			PK day 1						1	2		
			PK day 2				2		2	2		

Legend: Toxicity per phase per patient according to the CTCAE grading. In general there is an increase in adverse events during the study. Fields are left blank if toxicity is scored 0.