

## Supplementary Tables

Table S1. Treatment delivery

	Conventional hydration		Short hydration	
	n = 356	% or range	n = 111	% or range
Number of chemotherapy cycles				
Median (range)	4	1-6	4	1-6
1 cycle	23	6.5	4	3.6
2 cycles	26	7.3	10	9.0
3 cycles	55	15.4	14	12.6
4 cycles	249	69.9	82	73.9
5 cycles	2	0.6	0	0
6 cycles	1	0.3	1	0.0
Additional intravenous hydration	56	15.7	13	11.7
Dose reduction of cisplatin	46	12.9	7	6.3
Termination of cisplatin because of renal dysfunction	8	2.2	1	0.9

Table S2. Response rates for patients with stage IIIB, IV or post-surgical recurrences of NSCLC

Response	Conventional hydration		Short hydration	
	n = 97	%	n = 56	%
ORR		34.0		37.5
CR	0	0	0	0
PR	33	34.0	21	37.5
SD	42	43.3	17	30.4
PD	22	22.7	18	32.1

ORR, overall response rate; CR, complete response; PR, partial response; SD, stable disease; PD,

progressive disease