

Furosemide	inter pts (N)	cont pts (N)	inter age	cont age	p-value	inter dose mg/kg.24 hrs	cont dose mg/kg.24 hrs	p-value	inter UO ml/kg.hr	cont UO ml/kg.hr	p-value	inter UO/variance ml/kg.hr	cont UO/variance ml/kg.hr	p-value
Singh (1992)	12	8	1.44 (± 1.4) yr	2.3 (± 2.2) yr	NS	6.23 (± 0.62)	4.9 (±1.78)	0.045	3.53 (±4.1)	3.36 (± 1.79)	NS	13.07 (± 14.56)	2.19 (± 1.92)	0.045
prospective RCT												ml/kg.hr	ml/kg.hr	
24 hrs														
Luciani (1997)	15	11	3.7 (± 3.4) m	1.8 (± 2.5) m	0.1	6.8 (± 1.2)	2.5 (± 0.3)	0.001	3.3 (± 1.1)	2.5 (± 1.1)	0.05	3.8 (±2.1)	1.9 (±1.6)	0.02
prospective RCT														
24 hrs														
Klinge (1997)	23	23	2.4 (± 2.1)yr	3.4 (± 3.1) yr	NS	day 1	day 1	day 1	day 1	day 1	day 1	15.8 (± 3.7) (max)	9.4 (± 4.1) (max)	< 0.0001
prospective RCT						1.6 (± 0.6)	2.1 (± 0.7)	0.014	3.1 (± 0.8)	2.7 (± 0.8)	NS	ml/kg.hr	ml/kg.hr	
72 hrs						day 2	day 2	day 2	day 2	day 2	day 2	0.3 (± 0.2) (min)	0.5 (± 0.3) (min)	NS
						0.9 (± 0.5)	1.7 (± 0.6)	0.0003	2.9 (± 1.1)	2.9 (± 0.9)	NS	ml/kg.hr	ml/kg.hr	
						day 3	day 3	day 3	day 3	day 3	day 3			
						1.0 (± 0.5)	1.7 (± 1.0)	0.014	2.9 (± 1.0)	3.6 (± 1.1)	NS			
van der Vorst (2001)		12		median			day 1			day 1				
observational study				13 (0-33) wks			2.2 (± 0.4)			2.4 (0.6-5.2)				
72 hrs							day 2			day 2				
							4.2 (± 1.1)			5.8 (3.5-9.1)				
							day 3			day 3				
							3.6 (± 1.3)			5.4 (3.6-7.4)				

data given as mean (sd); unless indicated otherwise

RCT: randomized controlled trial

inter:intermittent; cont:continuous; UO:urine output