

Supplementary Material 2.

2.1. Broadly speaking, how do you perceive the issue of fluid overload (positive fluid balance with oedema) in ICU patients? (N=367), a comparison of responses from UK and non-UK specialists.

		Strongly agree		Agree		Uncertain / neither agree nor disagree		Disagree		Strongly disagree		Total	P
An inevitable consequence of appropriate fluid resuscitation in the presence of capillary leak:	UK:	42	22.5%	112	59.9%	18	9.6%	14	7.5%	1	0.5%	187	0.03
	Non-UK:	42	23.9%	74	42.1%	17	15.3%	29	16.5%	4	2.3%	176	
A modifiable consequence of fluid administration from multiple sources	UK:	29	15.3%	126	66.7%	25	13.2%	8	4.2%	1	0.5%	189	<0.01
	Non-UK:	46	26.3%	108	61.7%	17	9.7%	4	2.3%	0	0%	175	
A manifestation of sodium and water retention due to endocrine factors and acute kidney injury	UK:	12	6.4%	124	66.0%	33	17.6%	18	9.6%	1	0.5%	188	0.23
	Non-UK:	17	9.7%	93	52.8%	45	25.6%	18	10.2%	3	1.7%	176	
An issue which will resolve spontaneously with resolution of the underlying illness	UK:	19	10.2%	92	49.2%	38	20.3%	37	19.8%	1	0.5%	187	<0.01
	Non-UK:	11	6.4%	44	25.4%	53	30.6%	53	30.6%	12	6.9%	173	
A finding without clinical consequence	UK:	1	0.5%	3	1.6%	6	3.2%	96	51.3%	81	43.3%	187	<0.05
	Non-UK:	2	1.2%	6	3.5%	18	10.3%	43	24.7%	105	60.3%	174	
A modifiable source of morbidity	UK:	46	24.5%	108	57.5%	22	11.7%	8	4.3%	4	2.1%	188	<0.01
	Non-UK:	83	47.4%	72	41.1%	16	9.1%	3	1.7%	1	0.6%	175	

2.2 Preferred initial responses to fluid removal, a comparison between UK and non-UK specialists (N=393, P=0.02),

	Non-UK	UK	Total
Intermittent bolus loop diuretic	20 (13.2%)	11 (4.5%)	31 (7.9%)
Intermittent bolus loop diuretic + regular administration of hyperoncotic albumin solution	16 (10.6%)	31 (12.8%)	47 (12.0%)
Infusion of loop diuretic	22 (14.6%)	42 (17.4%)	64 (16.3%)
Infusion of loop diuretic + regular administration of hyperoncotic albumin solution	74 (49.0%)	137 (56.6%)	211 (53.7%)
Removal by dialysis / ultrafiltration	18 (11.9%)	21 (8.7%)	39 (9.9%)
Intermittent bolus loop diuretic followed by infusion of loop diuretic	1 (0.7%)	0 (0%)	1 (0.3%)
Total	151	242	393