

Supplementary Table 1. Number of and content in physiotherapy treatments on day 3 after chest trauma divided in the cohorts from South Africa and Sweden. N (%).

			Day 3		
			South Africa n=123	Sweden n=136	p-value
Receiving PT treatment	n (%)		86 (69.9)	95 (69.0)	0.991
	Sessions per day	1	0	21 (31.8)	<0.001
		2	80 (100.0)	41 (62.1)	
		3	0	4 (6.1)	
		Not reg.	6	29	
Receiving no PT treatment	n (%)		37 (30.1)	41 (31.0)	
	<u>Reasons</u>				0.991
	Admitted		0	0	
	Surgery		1	6	
	X-ray		1	0	
	Unstable		0	1	
	Weekend		16	16	
	Compliant to care		5	9	
	Refused		1	0	
	No reason		13	9	
Active Cycle of Breathing Technique			35	0	<0.001
Deep Breathing Exercises			59	9	<0.001
Cough			16	4	<0.010
Breath Stacking			1	0	1.000
Manual Chest Physiotherapy			2	0	0.499
Postural Drainage			0	0	n.a.
Body positioning for V/Q matching			1	2	0.608
Suction			1	0	0.457
Manual Hyperinflation			0	0	n.a.
Ventilator Hyper Inflation			0	0	n.a.
Incentive Spirometry			0	9	0.004
Mechanical Insufflation-Exsufflation			0	0	n.a.
Positive Expiratory Pressure			49	69	0.147
IPPB			0	0	n.a.
Inspiratory Muscle Training			0	0	n.a.
Shoulder ROM			19	2	<0.001

Trunk ROM		4	1	0.108
Strength exercises		0	1	>0.999
Exercises in bed		4	24	<0.001
Mobilisation at least to bedside		76	76	0.012
Mobilisation to walking		71	69	0.096
Climbing stairs		8	0	<0.001
Cycling		47	0	<0.001
Any adverse event		6	22	<0.001
Adverse events*	Saturation drop	1	0	
	Disconnected attachments	0	0	
	ICD malfunction	1	1	
	Falls	0	0	
	Dizziness	4	5	
	Severe pain	0	16	