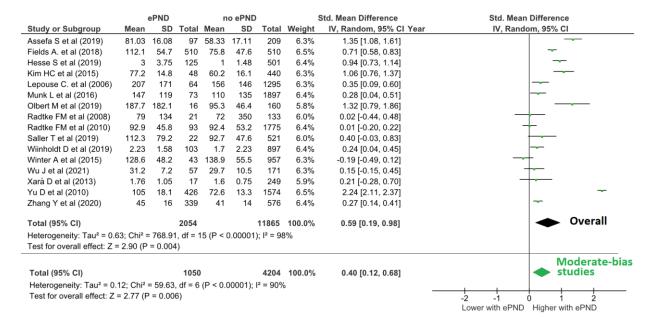
Supplementary Fig. 3. Forest plot for PACU length of stay. The plot displays the study, sample size, standardized mean difference (SMD), confidence interval (CI), and p-value.

		ePND	Normal Emergence				ce :	Std. Mean Difference	Std. Mean Difference
Study or Subgroup	Mean	SD	Total	Mean	SD	Total	Weight	IV, Random, 95% CI Year	IV, Random, 95% CI
Assefa S et al (2019)	81.03	16.08	97	58.33	17.11	209	12.5%	1.35 [1.08, 1.61]	
Fields A. et al (2018)	112.1	54.7	510	75.8	47.6	510	12.7%	0.71 [0.58, 0.83]	~
Hesse S et al (2019)	3	3.75	125	1	1.48	501	0.0%	0.94 [0.73, 1.14]	-
Kim HC et al (2015)	77.2	14.8	48	60.2	16.1	440	12.4%	1.06 [0.76, 1.37]	
Lepouse C. et al (2006)	207	171	64	156	146	1295	12.5%	0.35 [0.09, 0.60]	
Munk L et al (2016)	147	119	73	110	135	1897	12.6%	0.28 [0.04, 0.51]	
Olbert M et al (2019)	187.7	182.1	16	95.3	46.4	160	0.0%	1.32 [0.79, 1.86]	
Radtke FM et al (2008)	79	134	21	72	350	133	0.0%	0.02 [-0.44, 0.48]	
Radtke FM et al (2010)	92.9	45.8	93	92.2	53.4	1715	12.6%	0.01 [-0.20, 0.22]	+
Saller T et al (2019)	112.3	79.2	22	92.7	47.6	521	0.0%	0.40 [-0.03, 0.83]	-
Wiinholdt D et al (2019)	2.23	1.58	103	1.7	2.23	897	0.0%	0.24 [0.04, 0.45]	
Winter A et al (2015)	128.6	48.2	43	138.9	55.5	957	0.0%	-0.19 [-0.49, 0.12]	
Wu J et al (2021)	31.2	7.2	57	29.7	10.5	171	0.0%	0.15 [-0.15, 0.45]	
Xará D et al (2013)	1.76	1.05	17	1.6	0.75	249	11.9%	0.21 [-0.28, 0.70]	
Yu D et al (2010)	105	18.1	426	72.6	13.3	1574	12.7%	2.24 [2.11, 2.37]	~
Zhang Y et al (2020)	45	16	339	41	14	576	0.0%	0.27 [0.14, 0.41]	-
Total (95% CI)			2054			11805	100.0%	0.59 [0.19, 0.98]	Overall
Heterogeneity: Tau ² = 0.6 Test for overall effect: Z =				15 (P < 0	0.00001); I ² = 9	8%		



ePND, Early Postoperative Neurocognitive Disorders, SD, Standard Deviation; IV, Inverse-Variance

The size of the squares indicates the weight of the studies (considering sample size and standard deviations); the diamond represents the pooled SMD with CI.