Supplementary Table 1. Patients demographic and clinical characteristics*

	Sex	Age	YoE	DC (years)	Medications	Charge (Mean±SD)	N of LCE	N of conclusions	Duration of conclusions (Mean±SD)	Quit during LCE	Reasons
Patient A	M	60	11	20	Duloxetine 40 mg/d	24.76±1.15 mC	5	1	19s	Yes	Patient's will
Patient B	F	64	0	0.3	Duloxetine 60 mg/d	24.42±1.38 mC	10	5	44.0±10.8 s	No	
Patient C	F	62	7	6	Duloxetine 20 mg/d	24.53±0.41 mC	8	1	47 s	Yes	Uroschesis
Patient D	F	64	0	3	Paroxetine 40 mg/d, Mirtazapine 7.5 mg/d	23.39±1.36 mC	12	3	46.7±15.2 s	No	

*the medication status of all patients did not change during the LCE trails and during the follow-up period. M: male, F: female, YoE: years of education, DC: disease course, LCE: low-charge electrotherapy, d: day, SD: standard deviation, C: coulomb