

Supplemental Online Content

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eFigure. Locations of Acupoints and Non-Acupoints

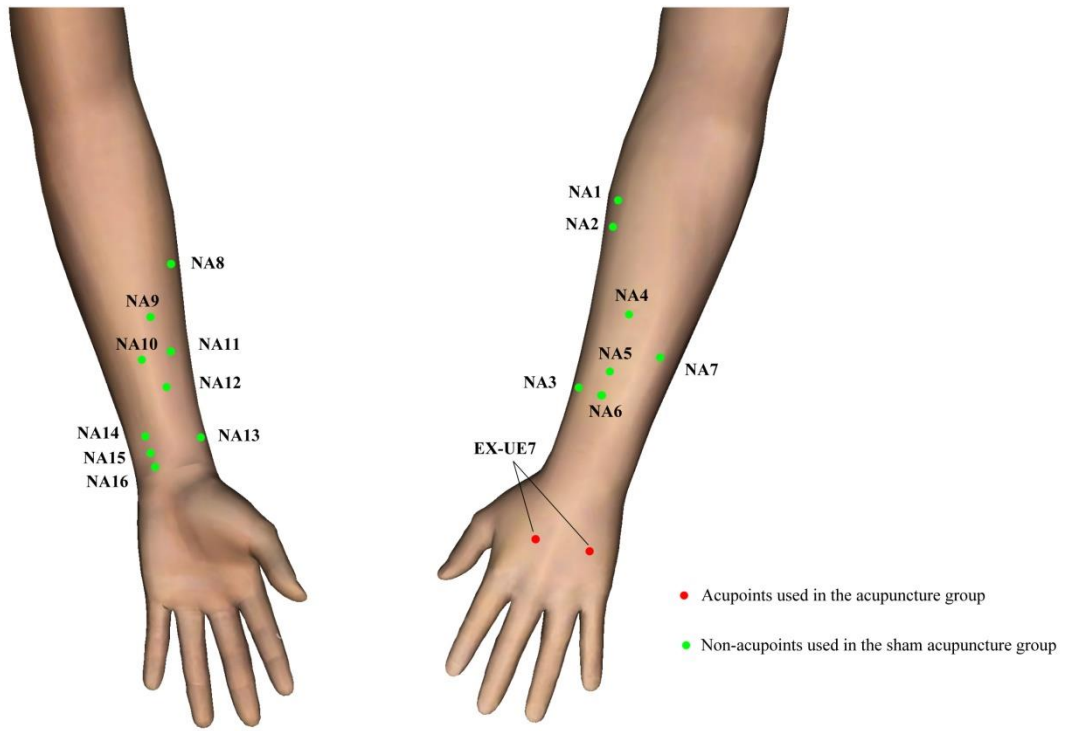
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This supplemental material has been provided by the authors to give readers additional information about their work.



eFigure 1. Locations of acupoints and non-acupoints

eTable 1. Locations of non-acupoints in the sham acupuncture group

Subgroup	Non-Acupoints	Locations
1	NA 1	3 mm lateral to the Shanglian (LI9) horizontally
	NA 3	3 mm lateral to the Pianli (LI6) horizontally
2	NA 4	3 mm lateral to the Sidu (TE9) horizontally
	NA 16	3 mm lateral to the Yinxi (HT6) horizontally
3	NA 6	3 mm lateral to the Zhigou (TE6) horizontally
	NA 8	3 mm lateral to the Kongzui (LU6) horizontally
4	NA 12	3 mm lateral to the Jianshi (PC5) horizontally
	NA 2	3 mm lateral to the Xialian (LI8) horizontally
5	NA 7	3 mm lateral to the Zhizheng (SI7) horizontally
	NA 11	3 mm lateral to the Erbai (EX-UE2) horizontally
6	NA 5	3 mm lateral to the Sanyangluo (TE8) horizontally
	NA 13	3 mm lateral to the Jingqu (LU8) horizontally
7	NA 9	3 mm lateral to the Ximen (PC4) horizontally
	NA 15	3 mm lateral to the Tongli (HT5) horizontally
8	NA 14	3 mm lateral to the Lingdao (HT4) horizontally
	NA 10	3 mm internal to the Erbai (EX-UE2) horizontally

NA, non-Acupoint.

eTable 2. Similarities and differences between acupuncture and sham acupuncture groups

Items	Acupuncture group	Sham acupuncture group
Similarities		
Area of points stimulated	Upper limb	
Number of session	1	
Number of acupoints/non-acupoints	2	
Number of needles	4	
Needle retention, min	30	
Specification of needles	Length: 40 mm; diameter: 0.3 mm	
Differences		
Kinds of points stimulated	Acupoints	Non-acupoints
Region of points stimulated	Forearm	Dorsum of the hand
Location of points stimulated	EX-UE 7	3 mm away from non-treatment related acupoints (two of LI9, LI6, TE9, HT6, TE6, LU6, PC5, LI8, SI7, EX-UE2, TE8, LU8, PC4, HT5, and HT4)
Depth of penetration, mm	about 10	1-4
De qi	Yes	No

eTable 3. Sensitivity analysis of VAS with ANCOVA adjusting for baseline

Time	Acupuncture (n=40)	Sham acupuncture (n=40)	Difference (95% CI)	P
0 min	5.1 (2.5)	7.4 (1.5)	-2.5 [-3.0, -2.0]	<0.001
5 min	3.7 (2.1)	6.8 (1.8)	-3.3 [-3.9, -2.8]	<0.001
10 min	3.0 (2.0)	5.9 (1.8)	-3.2 [-3.7, -2.6]	<0.001
15 min	2.4 (2.1)	4.9 (2.2)	-2.7 [-3.4, -2.0]	<0.001
20 min	1.5 (1.8)	4.1 (2.0)	-2.7 [-3.4, -2.0]	<0.001
30 min	0.9 (1.3)	3.1 (1.8)	-2.3 [-2.9, -1.7]	<0.001
45 min	0.6 (1.2)	1.8 (1.7)	-1.3 [-1.9, -0.7]	<0.001
60 min	0.5 (1.4)	1.3 (1.5)	-0.9 [-1.5, -0.2]	0.007

Abbreviations: VAS: visual analogue scale; ANCOVA, analysis of covariance.

Data were presented as mean (SD).

eTable 4. Evaluation of blinding test

Guess	Acupuncture (n=40)	Sham acupuncture (n=40)	<i>P</i>
Correct	6 (15.0)	3 (7.5)	0.48
Unknown	34 (85.0)	37 (92.5)	
Incorrect	0	0	