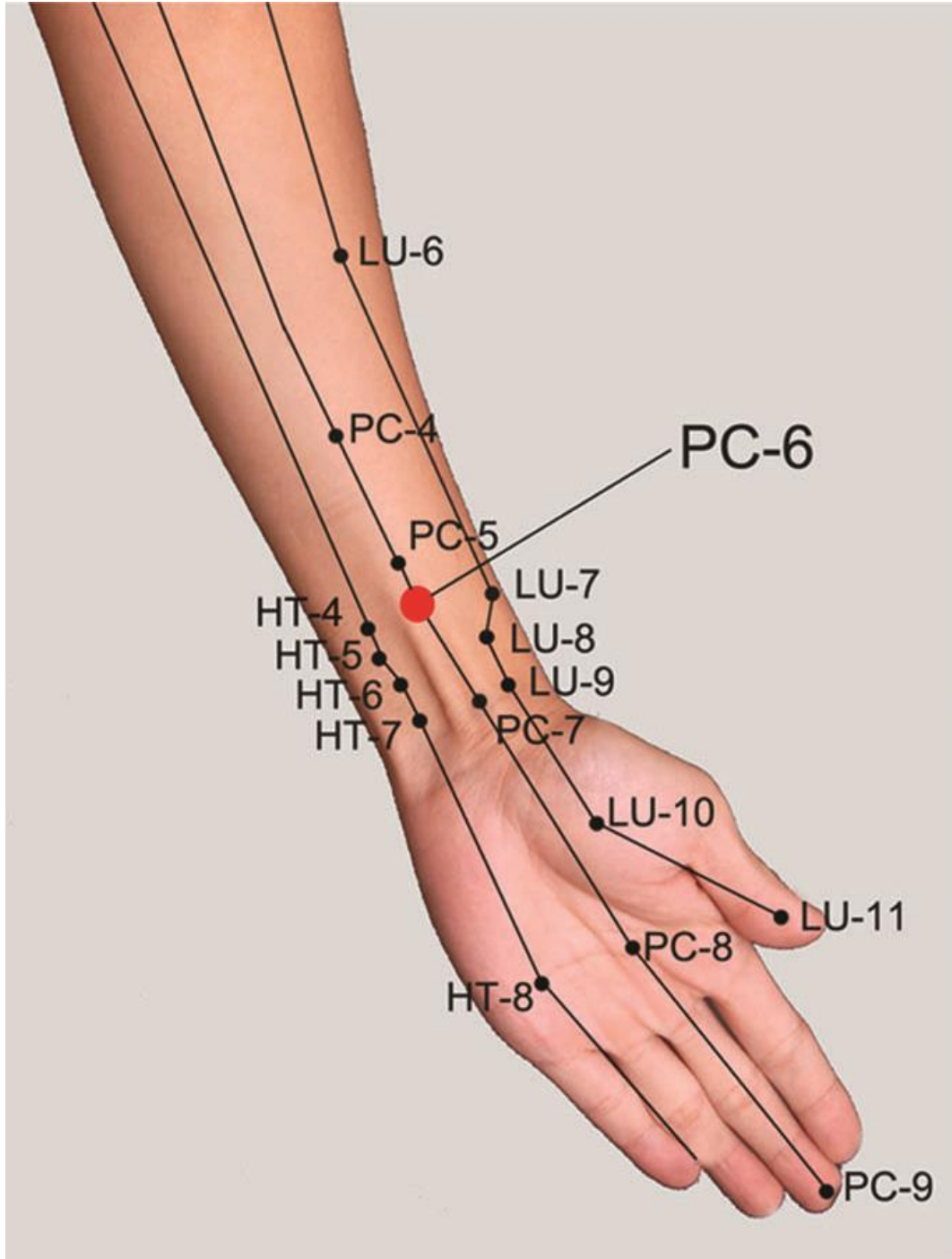


Supplementary Figures

Supplementary Figure 1. Locations of PC-6 points for TEAS.



Supplementary Figure 2. Changes in cerebral blood flow in the middle cerebral artery during a 4-day head-down bed rest (HDBR) in both control (Con) and Transcutaneous electrical acupuncture stimulation (TEAS) groups. **(A)** Changes in CBFV_{sys} before, during, and after a 4-day HDBR in both Con and TEAS groups. **(B)** Changes in CBFV_{dia} before, during, and after a 4-day HDBR in both Con and TEAS groups. **(C)** Changes in RI before, during, and after a 4-day HDBR in both Con and TEAS groups. **(D)** Changes in PI before, during, and after a 4-day HDBR in both Con and TEAS groups. A decreased CBFV_{sys} and CBFV_{dia} were observed in the Con group during HDBR, while there were no significant changes in these indices in the TEAS group. CBFV_{sys}: cerebral blood flow velocity systolic; CBFV_{dia}: cerebral blood flow velocity diastolic; PI: pulsatility index; RI: resistance index. * $P < 0.05$ compared with pre-HDBR.

