

Atractylodis macrocephalae rhizoma tianma soup mixed with peach kernel safflower fried in the treatment of acute cerebral infarction: A randomized controlled trial

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Abstract: We studied the effectiveness of Atractylodis Macrocephalae Rhizoma Tianma soup mixed with Peach kernel safflower Fried in treating acute cerebral infarction. 96 patients were divided into two groups and received routine treatment as per hospital guidelines. 48 patients were given the herbal mixture while the rest were not. A comparison of inflammatory factors, coagulation, liver, and kidney function showed significant differences between the two groups on day 14. The observation group had higher APTT, PT, TT values and ALP levels, but lower BUN levels compared to the control group. The observation group had significantly higher ALP levels and GGT levels on day 14 compared to the control group, while Cr and BUN levels were lower. This difference was statistically significant ($P < 0.05$). The Peach kernel safflower fried and Atractylodis Macrocephalae Rhizoma Tianma soup combination reduces inflammation in acute cerebral infarction patients, improving clinical symptoms without any reported adverse reactions.

Keywords: Atractylodis macrocephalae rhizoma tianma soup, Peach kernel safflower Fried, Plants, Cerebral infarction, Inflammatory factor
