### Study of the effect of symbiotic supplement on severity and activity of disease in patients with rheumatoid arthritis (A randomized placebo control trial)

**Shahid:**

**Date of Issuance:** 1397/12/11

**Institute:** Tehran University of Medical Sciences

**Department:** Rehabilitation Medicine

**Title:** The effect of symbiotic supplement on the severity and activity of disease in patients with rheumatoid arthritis

**Objectives:**

1. To evaluate the effect of symbiotic supplement on the severity and activity of disease in patients with rheumatoid arthritis.
2. To determine the safety and tolerability of the symbiotic supplement.

**Methods:**

A randomized placebo-controlled trial was conducted involving 100 patients with rheumatoid arthritis. The patients were randomly assigned to two groups: the intervention group received a symbiotic supplement, while the control group received a placebo. Both groups were followed for 6 months.

**Results:**

The intervention group showed a significant reduction in the severity and activity of disease compared to the control group. No adverse effects were reported.

**Conclusion:** The symbiotic supplement was effective in reducing the severity and activity of disease in patients with rheumatoid arthritis.

**Keywords:** Rheumatoid arthritis, symbiotic supplement, randomized placebo control trial.

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**Translation:**

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