

# Golimumab in patients with active rheumatoid arthritis despite methotrexate therapy: 52-week results of the GO-FORWARD study

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**Objective:** To evaluate the efficacy and safety of golimumab to 52 weeks in patients with active rheumatoid arthritis despite methotrexate. **Methods:** Patients were randomly assigned to receive placebo plus methotrexate (group 1), golimumab 100 mg plus placebo (group 2), golimumab 50 mg plus methotrexate (group 3) and golimumab 100 mg plus methotrexate (group 4). At week 16, patients in groups 1, 2 and 3 who had less than 20% improvement in tender and swollen joints entered early escape. At week 24, patients in group 1 who had not entered early escape crossed over to 50 mg golimumab plus methotrexate. **Results:** At week 16, 31%, 27% and 17% of patients in groups 1, 2 and 3, respectively, entered early escape. At week 52, 44%, 45%, 64% and 58% of patients in groups 1, 2, 3 and 4, respectively, achieved 20% improvement in the American College of Rheumatology criteria; and 34%, 31%, 42% and 53%, respectively, achieved low disease activity (<math>\leq 3.2</math>) according to the 28-joint disease activity score