

Primary endpoint:
CPFS (investigator assessed), OS, CR, ORR, DOR, and safety.

Eligibility: Patients aged ≥18 years with R/R FL or MZL following ≥1 prior treatment with an anti-CD20-containing CIT regimen, ≥1 measurable site of disease, and ECOG PS of 0 or 1

STUDY DESIGN

1:1 randomization


Treatment arm (n = 202)


Ibrutinib | 560 mg/day


Until PD, unacceptable toxicity, or study end

Placebo

Until PD, unacceptable toxicity, or study end


Bendamustine (28-day cycles) | 90 mg/m² | Days 1 and 2 of Cycles 1 –6




Rituximab (28-day cycles) | 375 mg/m² | Day 1 of Cycles 1–6

OR

R-CHOP (21-day cycles)

Rituximab, 375 mg/m² | Cyclophosphamide, 750 mg/m²
Doxorubicin, 50 mg/m² | Vincristine, 1.4 mg/m², and 100 mg | Day 1 of Cycles 1–6

Prednisone, 100 mg | Days 1–5 of Cycles 1–6

Median follow-up: 84 months

