

Treat 2 Target: differenti prospettive medico paziente

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Improving patients' participation in health decision-making



Quali valori sono indici di benessere per il paziente e quali per lo specialista?



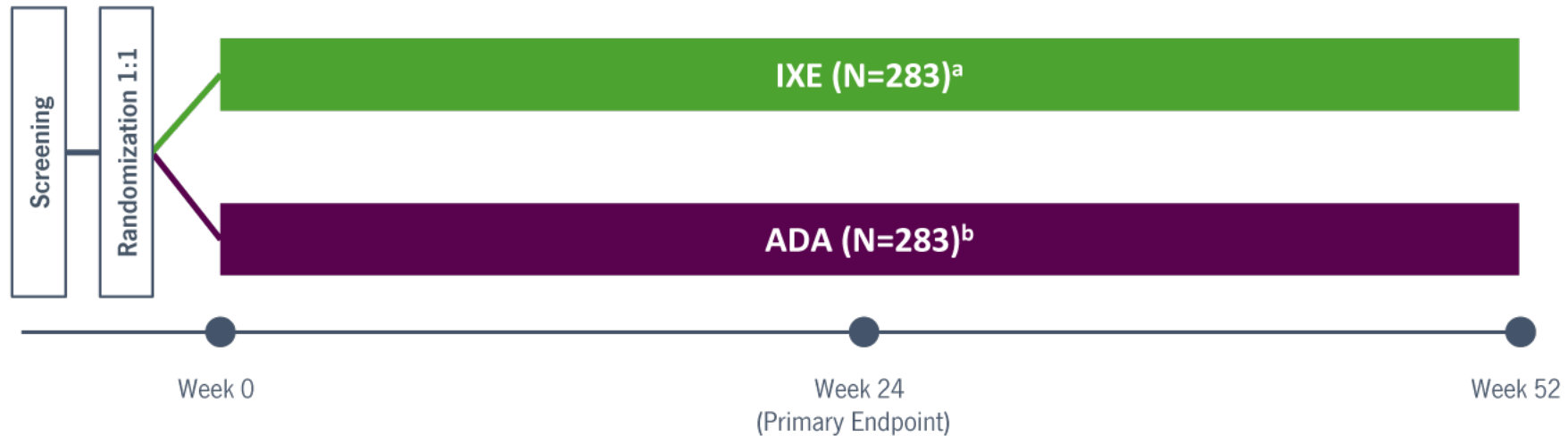
- Challenges for Patients and Patients' Organisations in Times of the Pandemic
- Understand the impact of disease on patients with chronic inflammatory rheumatic conditions

*All patients administered IXE received a 160 mg starting dose at Week 0. Patients who met criteria for moderate-to-severe PsO received 80 mg IXE Q2W from Week 2 to Week 12, and Q4W thereafter. Patients without moderate-to-severe PsO received 80 mg IXE Q4W from Week 4. ^bPatients administered ADA who met criteria for moderate-to-severe PsO received an 80 mg starting dose, followed by 40 mg Q2W starting at Week 1. Patients administered ADA who did not meet criteria for moderate-to-severe PsO received a 40 mg starting dose, followed by 40 mg Q2W starting at Week 2. ^cNo changes in MTX dose were allowed during Weeks 0-24 except for safety reasons.

Smolen JS, et al. Rheumatol Ther. 2020;7(4):1021-1035.

SPIRIT H2H: Study design

SPIRIT-H2H: A Phase 3b/4, open-label, head-to-head, rater-blinded study



- Randomization was stratified by concomitant use of csDMARDs and the presence/absence of moderate-to-severe plaque PsO (defined in the study as BSA $\geq 10\%$ + PASI ≥ 12 + sPGA ≥ 3 at baseline)
- Dosing was based on the presence/absence of moderate-to-severe PsO at baseline^{a,b}
- MTX (10-25 mg/week; oral or parenteral), when included, must have been used for ≥ 12 weeks (and as a stable dose for ≥ 8 weeks) prior to randomization^c

^aAll patients administered IXE received a 160 mg starting dose at Week 0. Patients who met criteria for moderate-to-severe PsO received 80 mg IXE Q2W from Week 2 to Week 12, and Q4W thereafter. Patients without moderate-to-severe PsO received 80 mg IXE Q4W from Week 4. ^bPatients administered ADA who met criteria for moderate-to-severe PsO received an 80 mg starting dose, followed by 40 mg Q2W starting at Week 1. Patients administered ADA who did not meet criteria for moderate-to-severe PsO received a 40 mg starting dose, followed by 40 mg Q2W starting at Week 2. ^cNo changes in MTX dose were allowed during Weeks 0-24 except for safety reasons.

SPIRIT H2H: Study endpoints and statistical analyses

EFFICACY

Endpoints were assessed in subgroups defined by the presence or absence of concomitant MTX use at baseline

ENDPOINTS AT WEEK 52	
• ACR50 + PASI 100	• NAPSI=0
• ACR20/50/70	• DLQI (0,1)
• SPARCC Enthesitis Index=0; LEI=0	• MDA
• LDI-B=0	• DAPSA ≤4 (remission); ≤14 (LDA or remission)
• mCPDAI ≤5 (LDA or remission)	• VLDA
• PASI 75/90/100	• HAQ-DI ≤0.5

SAFETY

TEAEs; SAEs; deaths; discontinuations due to AEs; AESI: infections, serious infections, malignancies, major adverse, MACE, IBD, ISRs, depression, hepatic laboratory changes, cytopenia, and neutropenia.

STATISTICAL NOTES

Post-hoc analyses of efficacy and QoL outcomes were performed through Week 52 in the ITT population, consisting of all randomized patients by treatment assigned at Week 0

Treatment group differences were evaluated within each MTX subgroup using Fisher’s exact test

Missing data were imputed using NRI

Any p-value <.05 was considered statistically significant

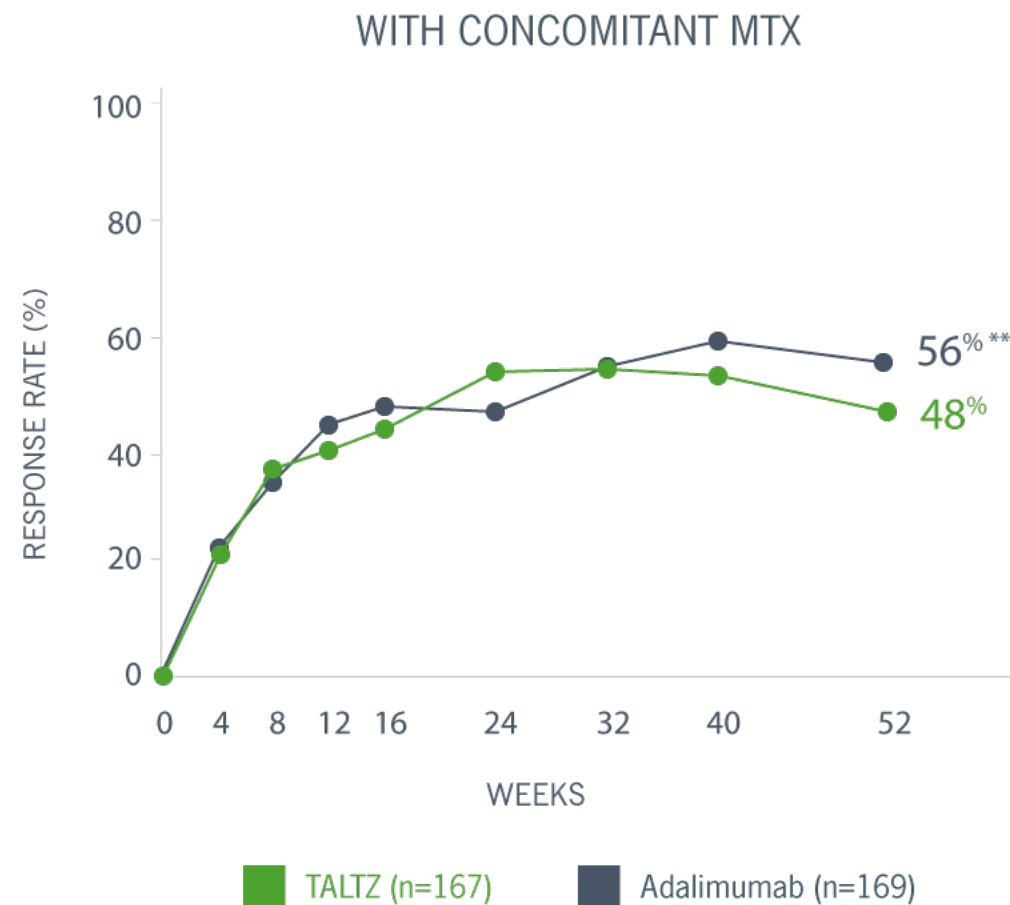
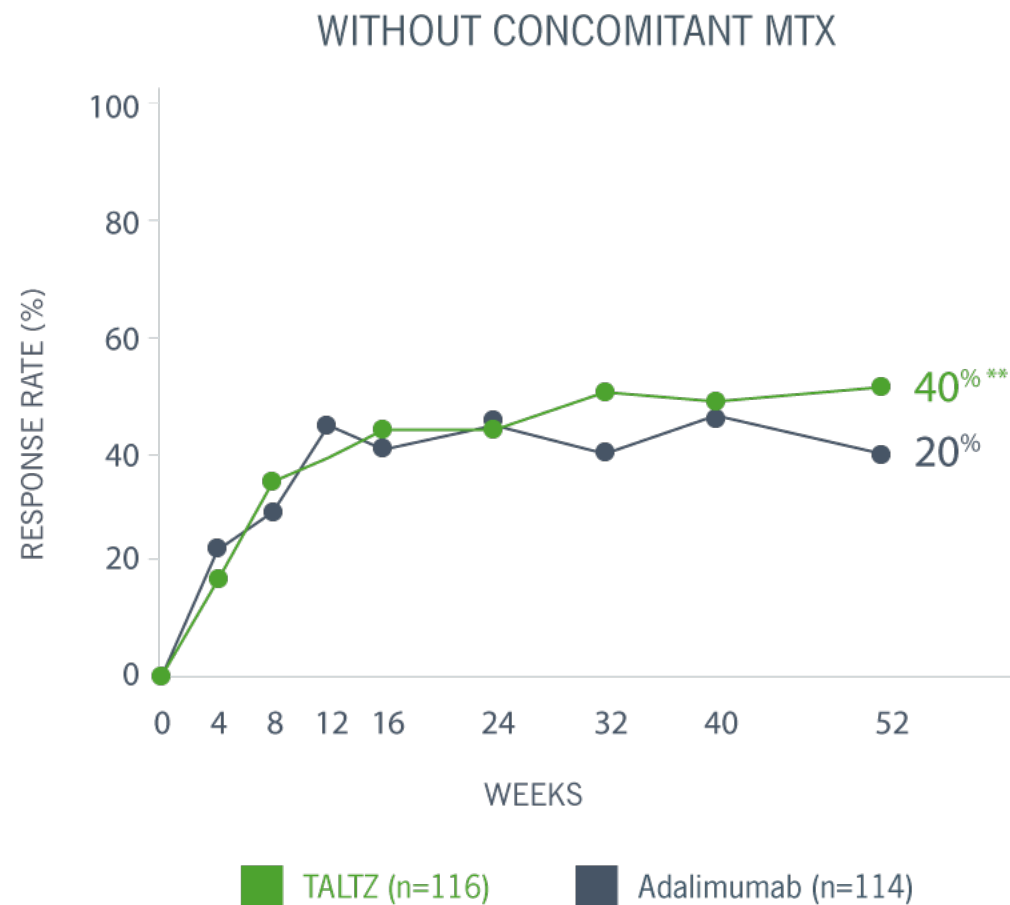
The study was not powered to perform statistical comparison of safety data between two treatment arms

Descriptive statistics were performed on the safety population, defined as all randomized patients who received ≥1 dose of the study treatment

Note: Rates of simultaneous achievement of ACR50 and PASI100 in patients with and without concomitant MTX were prespecified but not type-I error-controlled at week 24 and weeks 28-52 were post hoc analysis. Smolen JS, et al. Rheumatol Ther. 2020;7(4):1021-1035.

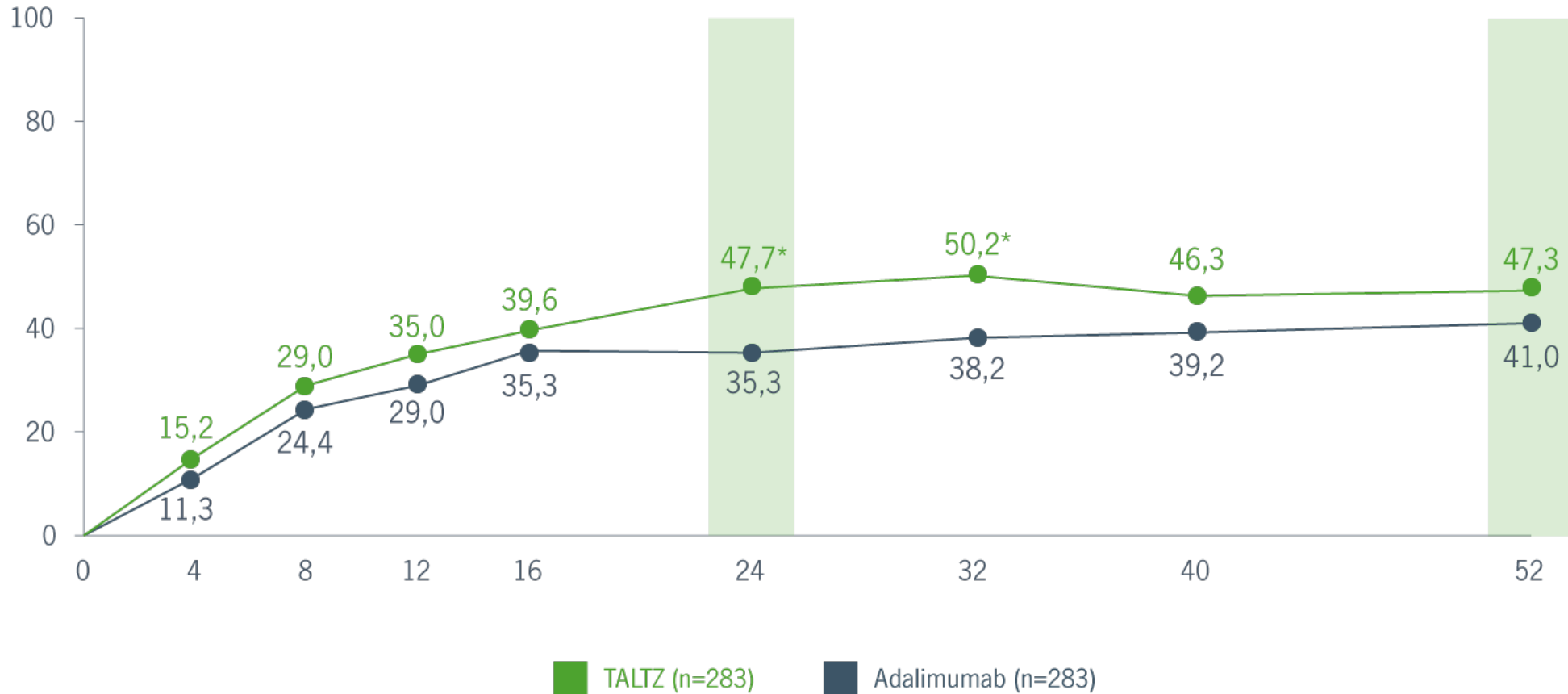
ACR50 response by treatment week, NRI

ITT population, without concomitant MTX and with concomitant MTX (SPIRIT-H2H)



Minimal disease activity (MDA) by treatment week, NRI

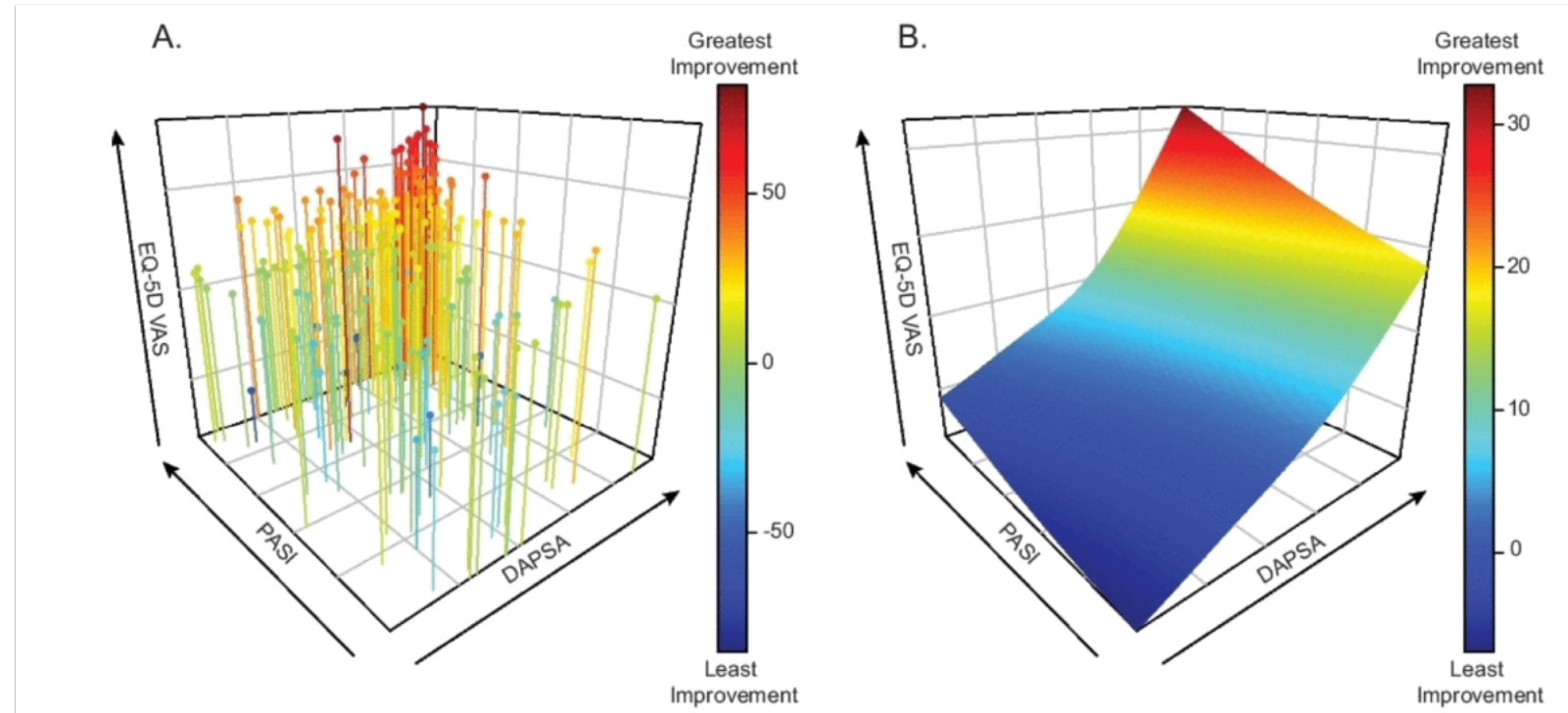
ITT Population (SPIRIT-H2H)



QoL rispetto alla salute

(post hoc analysis SPIRIT-P1,P2)

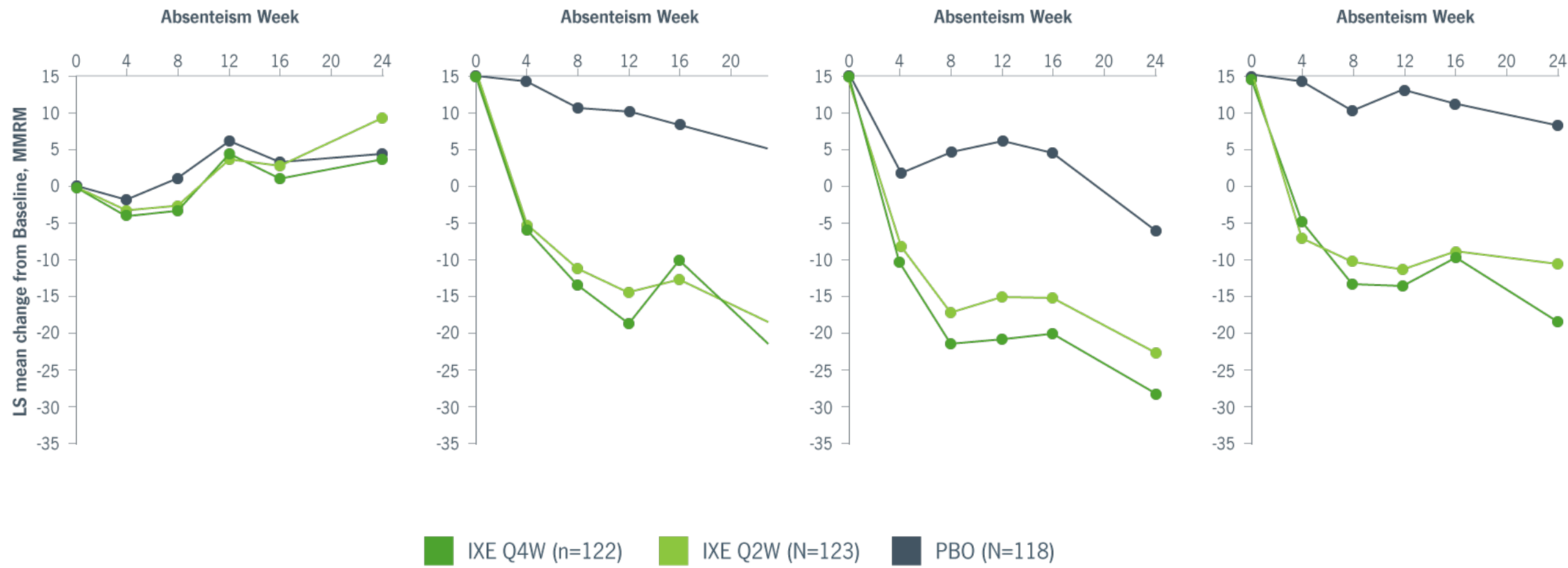
The greatest improvements in HRQoL were achieved when patients achieved clinically significant improvements in both joint and skin symptoms, particularly with respect to the mental aspects of the disease



Regression secondo il modello analitico smoothing spline modelling degli score di malattia relativi ad articolazioni e pelle, migliorando la HRQoL.

Work productivity & activity index

Post hoc analysis SPIRIT-P2



Product information

Classe H - Medicinale soggetto a prescrizione medica limitativa, vendibile al pubblico su prescrizione di centri ospedalieri o di specialisti - internista, reumatologo, dermatologo (RRL).

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