

Supplemental Material for Online Publication

Comparison of health-related quality of life in rheumatoid arthritis, psoriatic arthritis, and psoriasis and effects of etanercept treatment

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Supplemental Figure S1. SF-36 domains. Physical domains of the SF-36 include limitations in physical activities because of health problems (physical function [PF]); limitations in usual role activities because of physical health problems (role physical [RP]); bodily pain (BP); general health perceptions (GH); and vitality (VT). Mental domains include limitations in social activities because of physical or emotional problems (social functioning [SF]); limitations in usual role activities because of emotional problems (role emotional [RE]); and psychological distress and well-being (mental health index [MH]). When calculating Physical Component (PCS) and Mental Component (MCS) Summary scores, PCS positively weights physical domains (PF, RP, BP, GH, and VT) and negatively weights mental domains (SF, RE and MH); MCS positively weights mental domains (VT, SF, RE, and MH) and negatively weights physical domains (PF, RP, BP and GH). Vitality (VT) is positively weighted in both the PCS and MCS scores. Positive weighting is indicated by solid lines and negative weighting is indicated by dashed line.