

Summary of Measurement Properties Table

Instrument studied (& version): HAQ-DI Background and target use Physical function Dates & initial assessment Target Domain: Review: Working Group signoff: Truth Definition: start end (domain match) Feasibility endorsed July 11 2020 **Target Population:** Intervention(s): Control: Desired use: Clinical trials Patients with Psoriatic Arthritis drug/exercise standard/drug Review findings* Source Truth Discrimination Inter-method Test- retest Longitudinal Clinical trial Thresholds of Author, ref Construct validity Year reliability reliability construct validity† discrimination meaning Blackmore 1995 ± Husted 1998 2007 Taylor 2010 Kwok Mease 2011 Taccari 1998 ± Leung 2008 Brodszky 2010 ± Leung 2011 Katchamart 2014 New data from 2016 Leung New data from Tillett New data from 2020 Leung New data from 2020 + Wan Data from 29 28 (+) articles in 29 RCTs 1 (+/-) (n=29) Synthesis Studies per property (n) 8 2 4 31 4 used in synthesis 8 2 4 29 4 Synthesis statement GREEN AMBER GREEN GREEN per property‡ OMERACT Endorsement¶ Based on these findings & the OMERACT algorithm, this instrument is: Date ratified: **Provisionally Endorsed.**