Note: the clinical conditions included in this table are placed here as a way of separating the conditions into two tables and does not imply a formal definition of “joint health conditions”

HCU= Health care utilization

1. Rheumatoid arthritis flare domains: pain, function, swollen joints, tender joints, patient global, physician global, laboratory tests, fatigue, stiffness, participation, self-management (Bykerk 2014)

2. Note: Orbai 2016 is an update of the work by Gladman 2005 and Gladman 2007

3. Ankylosing spondylitis: Core domains vary depending on focus of study; domains that have to be measured in disease modification trials are an extension of the mandatory domains to be measured in symptom modification trials. *Mandatory in trials of disease modifying drugs.

4. For example, uveitis, inflammatory bowel disease, psoriasis

5. For example, arthritis, enthesitis, dactylitis

7. If impact of symptoms is specified, these would fall under Impact

8. Their assessment includes both swelling and pain

9. Mandatory in specific circumstances: hand mobility mandatory in clinical trials of structure modification and observational studies

10. Mandatory in specific circumstances: Juvenile Idiopathic Arthritis has domains that will be elicited if there are specific circumstances (i.e., eye involvement invokes assessment of uveitis). See reference for more complete list.

11. Radiographic damage measured in studies >1 year

12. Mandatory in specific circumstances: joint imaging mandatory in trials assessing interventions expected to change structure.

13. Acute phase proteins were named for systemic inflammation

14. Reporting of adverse events (including death) is mandatory in trials and death is a core area in OMERACT Filter 2.

References


Boers 2014

Boers 2018

Boers, 1994

Felson, 1993;

Kirwan, 2007;

Bykerk 2014

Orbai, 2016

Schumacher, 2009

Smith, 2019

Kloppenburg, 2015
Navarro-Compán 2021

Mackie, 2017

Ramiro, 2019

Morgan, 2019