eTable. Standard Disease Activity Assessments\*

Assessment	Units	Frequency
Patient-Derived Data		
Pain visual analog scale	0-100  mm	3 – 6 mo
Patient global assessment	0-100  mm	3 – 6 mo
Health Assessment Questionnaire disability index	0 - 3	6 – 12 mo
Provider- or Lab-Derived Data		
Evaluator global assessment	0-100  mm	3 – 6 mo
Tender joint count	0 - 28	3 – 6 mo
Swollen joint count	0 - 28	3 – 6 mo
C-reactive protein	mg/l or mg/dl	3 – 6 mo
Composite Disease Activity Measures		
Simplified Disease Activity Index (SDAI)	0 - 86	3 – 6 mo
Clinical Disease Activity Index (CDAI)	0 – 76	3 – 6 mo

\*In order to define the absolute disease activity level at diagnosis and to define clinical response over time, we record standard disease activity assessments at baseline and follow-up visits. The frequency will depend on the particular assessment. In example, physical function need only be monitored every 6 months whereas a composite disease activity score should be monitored at each visit. The particular instrument used will depend on whether the C-reactive protein is obtained; in this case, we use the SDAI. Otherwise, we use the CDAI. We record these assessments into the electronic medical record in a designated location to facilitate disease monitoring over time. Abbreviations: CDAI = Clinical Disease Activity Index; SDAI = Simplified Disease Activity Index.