

Supplemental Table 1: Specific medication exposure over entire follow up period

Medication/s	Number treated
Oral corticosteroids	16
NSAIDs	7
Oral corticosteroids + IA steroid injection	5
NSAIDs + IA steroid injection	1
IA/bursa steroid injection alone	4
Oral corticosteroids + csDMARD/s	9
Oral corticosteroids + csDMARD/s + IA injection	1
Oral corticosteroids + csDMARD/s + NSAIDs	1
csDMARD/s + NSAIDs	2
Oral corticosteroids + TNF-inhibitor/s	5
Oral corticosteroids + TNF-inhibitor/s + csDMARD/s	2
Oral corticosteroids + TNF-inhibitor/s + csDMARD/s + IA steroid injection	4
No treatment (declined or asymptomatic synovitis)	3
IA: intra-articular. NSAID: non-steroidal anti-inflammatory drugs. csDMARDs: methotrexate, leflunomide, sulfasalazine, hydroxychloroquine. TNF-inhibitors: adalimumab, infliximab, etanercept.	