

**ONLINE SUPPLEMENTARY DATA**

**Supplementary Table 1:** Baseline characteristics (STIHO cohort, n=90).

<b>VARIABLE</b>	
Age (mean(SD))	59 (12.9) years
Symptom duration (mean(SD))	4.4 (4.5) years
Sex male:female	50 (55%):40 (45%)
Radiographic Kellgren-Lawrence grade	
0	0 (0%)
1	18 (20%)
2	25 (27.8%)
3	31 (34.4%)
4	16 (17.8%)
Hip injected with steroid	
Unilateral (N(%))	88 (97.8%)
Bilateral (N(%))	2 (2.2%)
Current medication <i>n</i> (%)	
Acetaminophen	19 (21%)
Opiate	2 (2.2%)
Tramadol	5 (5.6%)
NSAID	22 (24.4%)

**Supplementary Table 2:** Self-reported pain, stiffness and functional disability by WOMAC index in STIHO cohort (n=90).

<b>WOMAC pain (0–100) mean (SD)</b>	
Baseline	45.2 (20.1)
8 weeks post injection	38.6 (22.3)
<b>WOMAC function (0–100) mean (SD)</b>	
Baseline	42.3 (17.3)
8 weeks post injection	36.8 (20.8)
<b>WOMAC stiffness (0–100) mean (SD)</b>	
Baseline	55.5 (23.1)
8 weeks post injection	43.9 (24.3)
<b>WOMAC total (0–100) mean (SD)</b>	
Baseline	44.0 (17.4)
8 weeks post injection	37.7 (20.8)