**S2 Table. Patients with protocol deviations (Intention-to-Treat population).**

| **Patient** | **Group** | **Sex** | **Age** | **Description** | **Deviation** | **Severity** | **Dataset** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 006 | SH | Male | 69 | C2 out of time (D5) | Follow-up visit out of time | Minor | PP |
| 008 | SH | Female | 71 | C2 out of time (D5) | Follow-up visit out of time | Minor | PP |
| 019 | SH | Female | 69 | Duration of NSAID treatment >5 days (diclofenac 25 days)Cortisone wash-out not respected at C5 | Duration of NSAID treatment not respectedWash-out not respected | MinorMajor | FAS |
| 025 | SH | Male | 74 | C4 missingC5 missing | Follow-up visit not performedD180 follow-up visit not performed | MinorMajor | FAS |
| 026 | SH | Female | 82 | C5 missing | D180 follow-up visit not performed | Major | FAS |
| 029 | SH | Male | 53 | BMI >30 kg/m2 (34.5)C2 out of time (D5) | Inclusion criterion not respectedFollow-up visit out of time | MajorMinor | FAS |
| 034 | SH | Male | 62 | WOMAC A post C1 absentNo injectionC2 missingC3 missingC4 missingC5 missingAcetaminophen wash-out not respected at C1 | No post injection primary criterionNo study injectionFollow-up visit not performedFollow-up visit not performedFollow-up visit not performedD180 follow-up visit not performedWash-out not respected | Major+Major+MinorMinorMinorMajorMajor | ITT |
| 041 | SH | Female | 75 | C2 out of time (D5) | Follow-up visit out of time | Minor | PP |
| 052 | SH | Female | 78 | Forbidden treatment (naproxen for the studied knee)Duration of NSAID treatment >5 days (naproxen 27 days)Naproxen wash-out not respected at C4 | Forbidden treatmentDuration of NSAID treatment not respectedWash-out not respected | MinorMinorMinor | PP |
| 055 | SH | Male | 69 | C2 out of time (D6) | Follow-up visit out of time | Minor  | PP |
| 064 | SH | Female | 84 | Forbidden concomitant disease at inclusion (rhizomelic pseudopolyarthritis)Prednisone wash-out not respected at C3Prednisone wash-out not respected at C4Prednisone wash-out not respected at C5 | Inclusion criterion not respectedWash-out not respectedWash-out not respectedWash-out not respected | MajorMinorMinorMajor | FAS |
| 068 | SH | Female | 72 | Time since last injection of HA <180 days (date of last injection not recorded) | Inclusion criterion not respected | Major | FAS |
| 075 | SH | Female | 65 | C5 out of time (D197)Tramadol+acetaminophen wash-out not respected at C3Tramadol+acetaminophen wash-out not respected at C4Tramadol+acetaminophen wash-out not respected at C5 | Follow-up visit out of timeWash-out not respectedWash-out not respectedWash-out not respected | MinorMinorMinorMajor | FAS |
| 076 | SH | Female | 50 | ACR criteria not respected (age = 50 years, morning stiffness ≥30 min, no crepitation)C5 out of time (D197) | Inclusion criterion not respectedFollow-up visit out of time | MinorMinor | PP |
| 089 | SH | Male | 62 | Forbidden treatment (diclofenac for the studied knee)Duration of NSAID treatment >5 days (diclofenac 14 days)Prednisolone wash-out not respected at C4 | Forbidden treatmentDuration of NSAID treatment not respectedWash-out not respected | MinorMinorMinor | PP |
| 094 | SH | Female | 69 | Piroxicam wash-out not respected at C1 | Wash-out not respected | Major | FAS |
| 095 | SH | Female | 55 | WOMAC A post C1 absentC3 missingC4 missingC5 missing | No post injection primary criterionFollow-up visit not performedFollow-up visit not performedD180 follow-up visit not performed | Major+MinorMinorMajor | ITT |
| 097 | SH | Female | 60 | BMI >30 kg/m2 (30.9)WOMAC A post C1 absentNo injectionC3 missingC4 missingC5 missingC2 out of time (D6)Forbidden treatment (cortivazol for the studied knee 2 days before C2) | Inclusion criterion not respectedNo post injection primary criterionNo study injectionFollow-up visit not performedFollow-up visit not performedD180 follow-up visit not performedFollow-up visit out of timeForbidden treatment | MinorMajor+Major+MinorMinorMajorMinorMajor | ITT |
| 110 | SH | Female | 75 | WOMAC A <40 mm (37) | Inclusion criterion not respected | Minor | PP |
| 112 | SH | Female | 80 | WOMAC A <40 mm (31)C4 missingC5 out of time (D206) | Inclusion criterion not respectedFollow-up visit not performedFollow-up visit out of time | MajorMinorMinor | FAS |
| 115 | SH | Female | 62 | C3 missingC4 missingC5 out of time (D271) | Follow-up visit not performedFollow-up visit not performedFollow-up visit out of time | MinorMinorMajor | FAS |
| 117 | SH | Female | 64 | C5 missing | D180 follow-up visit not performed | Major | FAS |
| 136 | SH | Female | 57 | C2 out of time (D5) | Follow-up visit out of time | Minor | PP |
| 139 | SH | Female | 75 | WOMAC A difference between two knees <20 mm (18) | Inclusion criterion not respected | Minor | PP |
| 141 | SH | Male | 61 | C4 missing | Follow-up visit not performed | Minor | PP |
| 143 | SH | Female | 43 | C2 out of time (D6) | Follow-up visit out of time | Minor  | PP |
| 151 | SH | Female | 75 | C5 out of time (D201)Acetaminophen wash-out not respected at C3Acetaminophen wash-out not respected at C4 | Follow-up visit out of timeWash-out not respectedWash-out not respected | MinorMinorMinor | PP |
| 170 | SH | Female | 80 | C5 out of time (D204) | Follow-up visit out of time | Minor | PP |
| 179 | SH | Female | 62 | C5 out of time (D196)Forbidden treatment (etoricoxib for the studied knee)Duration of NSAID treatment >5 days (etoricoxib 6-10 days)Etoricoxib wash-out not respected at C3Etoricoxib wash-out not respected at C4 | Follow-up visit out of timeForbidden treatmentDuration of NSAID treatment not respectedWash-out not respectedWash-out not respected | MinorMinorMinorMinorMinor | PP |
| 191 | SH | Male | 70 | C4 out of time (D122)C5 out of time (D214) | Follow-up visit out of timeFollow-up visit out of time | MinorMinor | PP |
| 196 | SH | Female | 60 | C4 out of time (D119)C5 out of time (D208) | Follow-up visit out of timeFollow-up visit out of time | MinorMinor | PP |
| 198 | SH | Female | 52 | C2 out of time (D6)C5 out of time (D196) | Follow-up visit out of timeFollow-up visit out of time | MinorMinor | PP |
| 200 | SH | Female | 71 | BMI >30 kg/m2 (30.8)Time since X-ray >365 days (381)C2 out of time (D21)C3 out of time (D48)C4 out of time (D109)C5 out of time (D200) | Inclusion criterion not respectedInclusion criterion not respectedFollow-up visit out of timeFollow-up visit out of timeFollow-up visit out of timeFollow-up visit out of time | MinorMinorMajorMinorMinorMinor | FAS |
| 202 | SH | Male | 66 | Forbidden treatment (cortivazol for the studied knee 28 days before C5) | Forbidden treatment | Major | FAS |
| 204 | SH | Female | 71 | C5 out of time (D196) | Follow-up visits out of time | Minor | PP |
| 210 | SH | Female | 74 | Forbidden treatment (cortivazol for scapulohumeral periarthritis 60 days before C5)Duration of NSAID treatment >5 days (etoricoxib 10-11 days) | Forbidden treatmentDuration of NSAID treatment not respected | MinorMinor | PP |
| 217 | SH | Female | 63 | C4 out of time (D112) | Follow-up visit out of time | Minor | PP |
| 226 | SH | Female | 54 | WOMAC A <40 mm (20)Forbidden treatment (diclofenac for the studied knee)Duration of NSAID treatment >5 days (diclofenac)Diclofenac wash-out not respected at C5 | Inclusion criterion not respectedForbidden treatmentDuration of NSAID treatment not respectedWash-out not respected | MajorMinorMinorMajor | FAS |
| 228 | SH | Female | 72 | WOMAC A <40 mm (34)C2 out of time (D7)Duration of NSAID treatment >5 days (celecoxib 17-97 days)Celecoxib wash-out not respected at C4Celecoxib wash-out not respected at C5 | Inclusion criterion not respectedFollow-up visit out of timeDuration of NSAID treatment not respectedWash-out not respectedWash-out not respected | MajorMinorMinorMinorMajor | FAS |
| 233 | SH | Female | 56 | Acetaminophen wash-out not respected at C4 | Wash-out not respected | Minor | PP |
| 245 | SH | Male | 72 | C5 out of time (D202) | Follow-up visit out of time | Minor | PP |
| 248 | SH | Female | 62 | C4 out of time (D115)C5 out of time (D206) | Follow-up visit out of timeFollow-up visit out of time | MinorMinor | PP |
| 249 | SH | Female | 60 | WOMAC A difference between two knees <20 mm (12)C4 out of time (D108)C5 out of time (D197) | Inclusion criterion not respectedFollow-up visit out of timeFollow-up visit out of time | MajorMinorMinor | FAS |
| 279 | SH | Female | 41 | WOMAC A difference between two knees <20 mm (9) | Inclusion criterion not respected | Major | FAS |
| 281 | SH | Male | 67 | C4 out of time (D112)C5 out of time (D201) | Follow-up visit out of timeFollow-up visit out of time | MinorMinor | PP |
| 282 | SH | Female | 79 | Forbidden concomitant disease at inclusion (congestive episode)C4 out of time (D119)C5 out of time (D210)Forbidden treatment (ketoprofen for the studied knee)Forbidden treatment (tramadol+acetaminophen for the studied knee)Duration of NSAID treatment >5 days (ketoprofen 7-19 days)Tramadol+acetaminophen wash-out not respected at C3 | Inclusion criterion not respectedFollow-up visit out of timeFollow-up visit out of timeForbidden treatmentForbidden treatmentDuration of NSAID treatment not respectedWash-out not respected | MajorMinorMinorMinorMinorMinorMinor | FAS |
| 290 | SH | Male | 66 | C4 out of time (D140)C5 out of time (D227)Tramadol wash-out not respected at C3Tramadol wash-out not respected at C4 | Follow-up visit out of timeFollow-up visit out of timeWash-out not respectedWash-out not respected | MinorMajorMinorMinor | FAS |
| 292 | SH | Female | 60 | C5 out of time (D199) | Follow-up visit out of time | Minor  | PP |
| 303 | SH | Female | 81 | Forbidden treatment (cortivazol for scapular pain 56 days before C4)Duration of NSAID treatment >5 days (naproxen 29 days) | Forbidden treatmentDuration of NSAID treatment not respected | MinorMinor  | PP |
| 307 | SH | Female | 68 | Time since X-ray >365 days (615) | Inclusion criterion not respected | Minor | PP |
| 311 | SH | Female | 53 | C4 missingC5 missingC3 out of time (D91)Tramadol+acetaminophen wash-out not respected at C3 | Follow-up visit not performedD180 follow-up visit not performedFollow-up visit out of timeWash-out not respected | MinorMajorMinorMinor | FAS |
| 321 | SH | Male | 56 | Time since last HA injection <180 days (168)Acetaminophen wash-out not respected at C3 | Inclusion criterion not respectedWash-out not respected | MinorMinor | PP |
| 327 | SH | Male | 39 | Age <40 or >85 years (39)C5 out of time (D204) | Inclusion criterion not respectedFollow-up visit out of time | MinorMinor | PP |
| 329 | SH | F | 75 | C2 out of time (D7) | Follow-up visit out of time | Minor  | PP |
| 334 | SH | Male | 84 | C5 out of time (D208) | Follow-up visit out of time | Minor | PP |
| 335 | SH | Female | 61 | BMI >30 kg/m2 (31.8)C5 out of time (D204) | Inclusion criterion not respectedFollow-up visit out of time | MinorMinor | PP |
| 341 | SH | Female | 68 | Acetaminophen wash-out not respected at C5 | Wash-out not respected | Major | FAS |
| 342 | SH | Female | 81 | C5 out of time (D199)Tramadol+acetaminophen wash-out not respected at C3Tramadol+acetaminophen wash-out not respected at C4Tramadol+acetaminophen wash-out not respected at C5Acetaminophen wash-out not respected at C5 | Follow-up visit out of timeWash-out not respectedWash-out not respectedWash-out not respectedWash-out not respected | MinorMinorMinorMajorMajor | FAS |
| 347 | SH | Female | 64 | Tramadol wash-out not respected at C3Tramadol wash-out not respected at C4Tramadol wash-out not respected at C5 | Wash-out not respectedWash-out not respectedWash-out not respected | MinorMinorMajor | FAS |
| 358 | SH | Female | 62 | C5 missingC4 out of time (106)Forbidden treatment (cortivazol 25 days before C4 for the studied knee)Forbidden treatment (diclofenac for the studied knee)Forbidden treatment (nabumetone for knee in question)Duration of NSAID treatment >5 days (diclofenac 10 days)Duration of NSAID treatment >5 days (nabumetone 10 days)Nabumetone wash-out not respected at C3 | D180 follow-up visit not performedFollow-up visit out of timeForbidden treatmentForbidden treatmentForbidden treatmentDuration of NSAID treatment not respectedDuration of NSAID treatment not respectedWash-out not respected | MajorMinorMajorMinorMinorMinorMinorMinor | FAS |
| 360 | SH | Female | 72 | C5 out of time (D214)Duration of NSAID treatment >5 days (celecoxib 10-1041 days)  | Follow-up visit out of timeDuration of NSAID treatment not respected | MinorMinor | PP |
| 362 | SH | Female | 60 | C4 missingC5 missing | Follow-up visit not performedD180 follow-up visit not performed | MinorMajor | FAS |
| 366 | SH | Male | 70 | Baseline WOMAC A absentTime since X-ray >365 days (1173)C2 out of time (D7)C5 out of time (D225) | No baseline primary criterionInclusion criterion not respectedFollow-up visit out of timeFollow-up visit out of time | MajorMajorMinorMajor | ITT |
| 369 | SH | Female | 57 | Duration of NSAID treatment >5 days (aceclofenac 18-46 days)Aceclofenac wash-out not respected at C3 | Duration of NSAID treatment not respectedWash-out not respected | MinorMinor | PP |
| 373 | SH | Male | 46 | WOMAC A difference between two knees <20 mm (18), X-ray after C1 (+12 days) | Inclusion criterion not respected | Minor | PP |
| 375 | SH | Female | 53 | C5 out of time (D208) | Follow-up visit out of time | Minor  | PP |
| 382 | SH | Female | 65 | C5 out of time (D257) | Follow-up visit out of time | Major | FAS |
| 383 | SH | Female | 70 | C5 out of time (D203)Forbidden treatment (ketoprofen for the studied knee)Duration of NSAID treatment >5 days (ketoprofen 14 days) | Follow-up visit out of timeForbidden treatmentDuration of NSAID treatment not respected | MinorMinorMinor | PP |
| 385 | SH | Female | 63 | C5 out of time (D197) | Follow-up visit out of time | Minor | PP |
| 391 | SH | Female | 73 | WOMAC A post C1 absentC3 missingC4 missingC5 missing | No post injection primary criterionFollow-up visit not performedFollow-up visit not performedD180 follow-up visit not performed | Major+MinorMinorMajor | ITT |
| 392 | SH | Female | 64 | C5 out of time (D152) | Follow-up visit out of time | Minor | PP |
| 396 | SH | Female | 61 | Ibuprofen wash-out not respected at C3 | Wash-out not respected | Minor | PP |
| 397 | SH | Female | 63 | C5 out of time (D209) | Follow-up visit out of time | Minor | PP |
| 007 | Control | Female | 77 | BMI >30 kg/m2 (31.3)C2 out of time (D5) | Inclusion criterion not respectedFollow-up visit out of time | MinorMinor | PP |
| 016 | Control | Female | 81 | Tramadol+acetaminophen wash-out not respected at C3Tramadol+acetaminophen wash-out not respected at C4Acetaminophen wash-out not respected at C4 | Wash-out not respectedWash-out not respectedWash-out not respected | MinorMinorMinor | PP |
| 017 | Control | Male | 69 | Forbidden treatment (ketoprofen for the studied knee)Duration of NSAID treatment >5 days (ketoprofen 8-50 days)Ketoprofen wash-out not respected at C3 | Forbidden treatmentDuration of NSAID treatment not respectedWash-out not respected | MinorMinorMinor | PP |
| 018 | Control | Male | 54 | C5 missingForbidden treatment (cortivazol for the studied knee 7 days before C4)Duration of NSAID treatment >5 days (piroxicam 6-26 days)Tramadol wash-out not respected at C3Tramadol wash-out not respected at C4Piroxicam wash-out not respected at C3Piroxicam wash-out not respected at C4Acetaminophen wash-out not respected at C3 | D180 follow-up visit not performedForbidden treatmentDuration of NSAID treatment not respectedWash-out not respectedWash-out not respectedWash-out not respectedWash-out not respectedWash-out not respected | MajorMajorMinorMinorMinorMinorMinorMinor | FAS |
| 021 | Control | Female | 79 | C5 out of time (D210)Duration of NSAID treatment >5 days (ketoprofen 8 days) | Follow-up visit out of timeDuration of NSAID treatment not respected | MinorMinor | PP |
| 027 | Control | Female | 79 | C5 out of time (D209) | Follow-up visit out of time | Minor | PP |
| 028 | Control | Male | 74 | C4 missingC5 out of time (D211) | Follow-up visit not performedFollow-up visit out of time | MinorMinor | PP |
| 033 | Control | Female | 60 | C4 out of time (D132) | Follow-up visit out of time | Minor | PP |
| 043 | Control | Male | 55 | Time to last corticosteroid injection <60 days (59) | Inclusion criterion not respected | Minor | PP |
| 045 | Control | Male | 79 | WOMAC A <40 mm (39)WOMAC A difference <20 mm (16) | Inclusion criterion not respectedInclusion criterion not respected | MinorMinor | PP |
| 049 | Control | Female | 65 | Acetaminophen wash-out not respected at C4 | Wash-out not respected | Minor | PP |
| 056 | Control | Female | 72 | C2 out of time (D7) | Follow-up visit out of time | Minor | PP |
| 061 | Control | Female | 72 | Duration of NSAID treatment >5 days (diclofenac 6 days)Duration of NSAID treatment >5 days (etoricoxib 24-62 days)Etoricoxib wash-out not respected at C3Etoricoxib wash-out not respected at C4 | Duration of NSAID treatment not respectedDuration of NSAID treatment not respectedWash-out not respectedWash-out not respected | MinorMinorMinorMinor | PP |
| 073 | Control | Female | 65 | C5 out of time (D197)Duration of NSAID treatment >5 days (ibuprofen)Ibuprofen wash-out not respected at C3Ibuprofen wash-out not respected at C4Ibuprofen wash-out not respected at C5Tramadol wash-out not respected at C3Tramadol wash-out not respected at C4Tramadol wash-out not respected at C5 | Follow-up visit out of timeDuration of NSAID treatment not respectedWash-out not respectedWash-out not respectedWash-out not respectedWash-out not respectedWash-out not respectedWash-out not respected | MinorMinorMinorMinorMajorMinorMinorMajor | FAS |
| 074 | Control | Female | 54 | C5 out of time (D197) | Follow-up visit out of time | Minor | PP |
| 082 | Control | Female | 69 | C5 out of time (D161)Acetaminophen wash-out not respected at C3 | Follow-up visit out of timeWash-out not respected | MinorMinor | PP |
| 085 | Control | Female | 68 | C2 out of time (D22)C5 out of time (D203) | Follow-up visit out of timeFollow-up visit out of time | MajorMinor | FAS |
| 090 | Control | Female | 65 | Duration of NSAID treatment >5 days (naproxen 6-18 days)Duration of NSAID treatment >5 days (ketoprofen 11 days) | Duration of NSAID treatment not respectedDuration of NSAID treatment not respected | MinorMinor | PP |
| 091 | Control | Male | 51 | Forbidden treatment (triamcinolone hexacetonide for the studied knee 8 days before C5)Duration of NSAID treatment >5 days (tiaprofenic acid 6 days) | Forbidden treatmentDuration of NSAID treatment not respected | MajorMinor | FAS |
| 093 | Control | Female | 44 | C4 out of time (D140)C5 out of time (D219) | Follow-up visit out of timeFollow-up visit out of time | MinorMajor | FAS |
| 105 | Control | Male | 70 | Prednisone wash-out not respected at C3 | Wash-out not respected | Minor | PP |
| 108 | Control | Female | 53 | C4 missingC5 missingForbidden treatment (ibuprofen for the studied knee)Duration of NSAID treatment >5 days (ibuprofen)Ibuprofen wash-out not respected at C3 | Follow-up visit not performedD180 follow-up visit not performedForbidden treatmentDuration of NSAID treatment not respectedWash-out not respected | MinorMajorMinorMinorMinor | FAS |
| 109 | Control | Female | 80 | WOMAC A <40 mm (25)C4 missingC2 out of time (D7)C5 out of time (D210)Acetaminophen wash-out not respected at C3Acetaminophen wash-out not respected at C5 | Inclusion criterion not respectedFollow-up visit not performedFollow-up visit out of timeFollow-up visit out of timeWash-out not respectedWash-out not respected | MajorMinorMinorMinorMinorMajor | FAS |
| 111 | Control | Female | 86 | Age <40 or >85 years (86)WOMAC A <40 mm (29)WOMAC A post C1 absentC3 missingC4 missingC5 missing | Inclusion criterion not respectedInclusion criterion not respectedNo post injection primary criterionFollow-up visit not performedFollow-up visit not performedD180 follow-up visit not performed | MinorMajorMajor+MinorMinorMajor | ITT |
| 114 | Control | Female | 73 | BMI >30 kg/m2 (30.8)C2 out of time (D5)C5 out of time (D252)Forbidden treatment (sodium hyaluronate in the contralateral knee 71 days before C5) | Inclusion criterion not respectedFollow-up visit out of timeFollow-up visit out of timeForbidden treatment | MinorMinorMajorMajor | FAS |
| 126 | Control | Female | 49 | Acetaminophen wash-out not respected at C4 | Wash-out not respected | Minor | PP |
| 128 | Control | Female | 47 | BMI >30 kg/m2 (30.9)Tramadol wash-out not respected at C5 | Inclusion criterion not respectedWash-out not respected | MinorMajor | FAS |
| 134 | Control | Female | 53 | C5 out of time (D196) | Follow-up visit out of time | Minor | PP |
| 142 | Control | Female | 80 | BMI >30 kg/m2 (31.3)WOMAC A post C1 absentC4 missingC5 missingC2 out of time (D5) | Inclusion criterion not respectedNo post injection primary criterionFollow-up visit not performedD180 follow-up visit not performedFollow-up visit out of time | MinorMajor+MinorMajorMinor | ITT |
| 153 | Control | Male | 59 | WOMAC A difference between two knees <20 mm (7)C4 out of time (D120) | Inclusion criterion not respectedFollow-up visit out of time | MajorMinor | FAS |
| 166 | Control | Female | 61 | Duration of NSAID treatment >5 days (diclofenac 6 days) | Duration of NSAID treatment not respected | Minor | PP |
| 171 | Control | Female | 61 | Duration of NSAID treatment >5 days (piroxicam 14 days and +)Duration of NSAID treatment >5 days (nabumetone 28 days) | Duration of NSAID treatment not respectedDuration of NSAID treatment not respected | MinorMinor | PP |
| 173 | Control | Female | 71 | C5 missingForbidden treatment (diclofenac for the studied knee)Duration of NSAID treatment >5 days (diclofenac 19 days) | D180 follow-up visit not performedForbidden treatmentDuration of NSAID treatment not respected | MajorMinorMinor | FAS |
| 176 | Control | Female | 64 | C5 out of time (D153)Forbidden treatment (meniscus surgery 56 days before C5)Forbidden treatment (diclofenac for the studied knee)Duration of NSAID treatment >5 days (diclofenac 13 days) | Follow-up visit out of timeForbidden treatmentForbidden treatmentDuration of NSAID treatment not respected | MinorMajorMinorMinor | FAS |
| 178 | Control | Female | 77 | Duration of NSAID treatment >5 days (ketoprofen)Ketoprofen wash-out not respected at C3Ketoprofen wash-out not respected at C4Ketoprofen wash-out not respected at C5Acetaminophen wash-out not respected at C5 | Duration of NSAID treatment not respectedWash-out not respectedWash-out not respectedWash-out not respectedWash-out not respected | MinorMinorMinorMajorMajor | FAS |
| 184 | Control | Female | 42 | C4 out of time (D66) | Follow-up visit out of time | Minor | PP |
| 187 | Control | Male | 65 | C4 missingC5 missing | Follow-up visit not performedD180 follow-up visit not performed | MinorMajor | FAS |
| 190 | Control | Female | 63 | C4 out of time (D124)C5 out of time (D216) | Follow-up visit out of timeFollow-up visit out of time | MinorMajor | FAS |
| 197 | Control | Male | 65 | C2 out of time (D8)C5 out of time (D198) | Follow-up visit out of timeFollow-up visit out of time | MinorMinor | PP |
| 199 | Control | Female | 62 | BMI >30 kg/m2 (31.6) | Inclusion criterion not respected | Minor | PP |
| 213 | Control | Male | 55 | BMI >30 kg/m2 (31.9) | Inclusion criterion not respected | Minor | PP |
| 221 | Control | Female | 56 | WOMAC A post C1 absentC3 missingC4 missingC5 missing | No post injection primary criterionFollow-up visit not performedFollow-up visit not performedD180 follow-up visit not performed | Major+MinorMinorMajor | ITT |
| 225 | Control | Female | 50 | Duration of NSAID treatment >5 days (celecoxib 8 days) | Duration of NSAID treatment not respected | Minor | PP |
| 227 | Control | Female | 84 | WOMAC A <40 mm (35)C4 missingC5 missingC2 out of time (D5) | Inclusion criterion not respectedFollow-up visit not performedD180 follow-up visit not performedFollow-up visit out of time | MinorMinorMajorMinor | FAS |
| 229 | Control | Female | 72 | WOMAC A difference between two knees <20 mm (19)C4 out of time (D106)C5 out of time (D248) | Inclusion criterion not respectedFollow-up visit out of timeFollow-up visit out of time | MinorMinorMajor | FAS |
| 230 | Control | Female | 74 | Last X-ray at C1 (+2 days)C4 missingC5 missing | Inclusion criterion not respectedFollow-up visit not performedD180 follow-up visit not performed | MinorMinorMajor | FAS |
| 237 | Control | Female | 51 | C4 missingC5 missing | Follow-up visit not performedD180 follow-up visit not performed | MinorMajor | FAS |
| 246 | Control | Female | 74 | C4 out of time (D115)C5 out of time (D213) | Follow-up visit out of timeFollow-up visit out of time | MinorMinor | PP |
| 247 | Control | Male | 69 | Duration of NSAID treatment >5 days (celecoxib 6-163 days)Celecoxib wash-out not respected at C3 | Duration of NSAID treatment not respectedWash-out not respected | MinorMinor | PP |
| 261 | Control | Female | 69 | WOMAC post C1 absentNo injectionC3 missingC4 missingC5 missing | No post injection primary criterionNo study injectionFollow-up visit not performedFollow-up visit not performedD180 follow-up visit not performed | Major+Major+MinorMinorMajor | ITT |
| 269 | Control | Female | 79 | WOMAC A post C1 absentNo injectionC3 missingC4 missingC5 missingC2 out of time (D5) | No post injection primary criterionNo study injectionFollow-up visit not performedFollow-up visit not performedD180 follow-up visit not performedFollow-up visit out of time | Major+Major+MinorMinorMajorMinor | ITT |
| 276 | Control | Female | 66 | Duration of NSAID treatment >5 days (celecoxib 74 days) | Duration of NSAID treatment not respected | Minor | PP |
| 277 | Control | Female | 76 | Forbidden treatment (started chondroitin sulphate 96 days before C5 for spinal osteoarthritis) | Forbidden treatment | Major | FAS |
| 278 | Control | Female | 53 | C5 out of time (D196) | Follow-up visit out of time | Minor | PP |
| 283 | Control | Female | 72 | Time since X-ray >365 days (366)C5 out of time (D200) | Inclusion criterion not respectedFollow-up visit out of time | MinorMinor | PP |
| 291 | Control | Male | 60 | C4 out of time (D112)C5 out of time (D206) | Follow-up visit out of timeFollow-up visit out of time | MinorMinor | PP |
| 300 | Control | Male | 70 | C4 out of time (D125)C5 out of time (D213) | Follow-up visit out of timeFollow-up visit out of time | MinorMinor | PP |
| 306 | Control | Female | 56 | BMI >30 kg/m2 (31.3) | Inclusion criterion not respected | Minor | PP |
| 310 | Control | Male | 72 | WOMAC A <40 mm (37)C5 out of time (D212)Forbidden treatment (arthroplasty of the studied knee 12 days before C5)Prednisone wash-out not respected at C4 | Inclusion criterion not respectedFollow-up visit out of timeForbidden treatmentWash-out not respected | MinorMinorMajorMinor | FAS |
| 312 | Control | Female | 68 | C5 missing | D180 follow-up visit not performed | Major | FAS |
| 317 | Control | Female | 65 | Forbidden treatment (piroxicam for the studied knee)Duration of NSAID treatment >5 days (piroxicam 7-10 days) | Forbidden treatmentDuration of NSAID treatment not respected | MinorMinor | PP |
| 320 | Control | Male | 78 | Forbidden treatment (piroxicam for the studied knee)Duration of NSAID treatment >5 days (piroxicam 6-56 days)Duration of NSAID treatment >5 days (ketoprofen 6 days)Piroxicam wash-out not respected at C4Piroxicam wash-out not respected at C5 | Forbidden treatmentDuration of NSAID treatment not respectedDuration of NSAID treatment not respectedWash-out not respectedWash-out not respected | MinorMinorMinorMinorMajor | FAS |
| 323 | Control | Female | 78 | C4 missingC5 missingForbidden treatment (cortivazol 16 days before C3 for the studied knee)Forbidden treatment (diclofenac for the studied knee) | Follow-up visit not performedD180 follow-up visit not performedForbidden treatmentForbidden treatment | MinorMajorMajorMinor | FAS |
| 324 | Control | Female | 55 | C5 missingForbidden treatment (diclofenac for the studied knee)Forbidden treatment (ketoprofen for the studied knee)Forbidden treatment (acetaminophen+codeine for the studied knee)Duration of NSAID treatment >5 days (ketoprofen 13 days) | D180 follow-up visit not performedForbidden treatmentForbidden treatmentForbidden treatmentDuration of NSAID treatment not respected | MajorMinorMinorMinorMinor | FAS |
| 337 | Control | Male | 68 | C5 out of time (D196) | Follow-up visit out of time | Minor | PP |
| 339 | Control | Male | 66 | C3 out of time (D46) | Follow-up visit out of time | Minor | PP |
| 343 | Control | Female | 83 | WOMAC A difference between two knees <20 mm (19) | Inclusion criterion not respected | Minor | PP |
| 344 | Control | Female | 75 | Forbidden treatment (stopped chondroitin sulphate 72 days before C5) | Forbidden treatment | Major | FAS |
| 350 | Control | Male | 78 | WOMAC A post C1 absentC3 missingC4 missingC5 missing | No post injection primary criterionFollow-up visit not performedFollow-up visit not performedD180 follow-up visit not performed | Major+MinorMinorMajor | ITT |
| 365 | Control | Female | 75 | Baseline WOMAC A absentBMI >30 kg/m2 (33.3)C3 missingC5 out of time (D164)Prednisone wash-out not respected at C4Acetaminophen wash-out not respected at C4 | No baseline primary criterionInclusion criterion not respectedFollow-up visit not performedFollow-up visit out of timeWash-out not respectedWash-out not respected | MajorMajorMinorMinorMinorMinor | ITT |
| 370 | Control | Female | 71 | C5 out of time (D164) | Follow-up visit out of time | Minor | PP |
| 374 | Control | Male | 67 | C3 out of time (D47) | Follow-up visit out of time | Minor | PP |
| 389 | Control | Female | 51 | C4 out of time (D152)C5 out of time (D217) | Follow-up visit out of timeFollow-up visit out of time | MinorMajor | FAS |
| 390 | Control | Male | 65 | Duration of NSAID treatment >5 days (aceclofenac 8 days)Dihydrocodeine wash-out not respected at C5 | Duration of NSAID treatment not respectedWash-out not respected | MinorMajor | FAS |
| 398 | Control | Male | 50 | C5 out of time (D219) | Follow-up visit out of time | Major | FAS |

BMI = body mass index; C = Consultation; control = hylan G-F 20; D = Day; FAS = Full Analysis Set; ITT = Intention-to-Treat; NSAID = non-steroidal anti-inflammatory drug; PP = Per Protocol; SH = sodium hyaluronate; WOMAC A = Western Ontario and McMaster Universities Osteoarthritis Index pain subscale.