**Supplementary Table 1.** Type of revision of primary medial unicompartmental knee replacement by bearing type (primary diagnosis OA) (follow-up limited to 16 years)

| Type of revision | Mobile, primary (n = 20,208) | Fixed molded metal-backed, primary (n = 889) |
| --- | --- | --- |
| Number of revision procedures | 13 (2716) | 14 (128) |
| TKR (tibial/femoral) | 11 (2214) | 13 (118) |
| Unicompartmental insert only | 2 (320) |  |
| Unicompartmental tibial component | 0.4 (77) | 1 (9) |
| Unicompartmental femoral component | 0.2 (39) |  |
| UKA (unicompartmental tibial/unicompartmental femoral) | 0.1 (24) |  |
| Cement spacer | 0.1 (21) | 0.1 (1) |
| Patella/trochlear resurfacing | 0 (6) |  |
| Component removal | 0 (5) |  |
| Othera | 0 (10) |  |
| Type of revision | Fixed all-polyethylene, primary (n = 11,461) | Fixed modular, primary (n = 17,822) |
| Number of revision procedures | 19 (2126) | 7 (1199) |
| TKR (tibial/femoral) | 17 (1998) | 5.8 (1038) |
| Unicompartmental insert only |  | 0.4 (76) |
| Unicompartmental tibial component | 0.6 (70) | 0.2 (32) |
| Unicompartmental femoral component | 0.1 (14) | 0.1 (18) |
| UKA (unicompartmental tibial/unicompartmental femoral) | 0.2 (24) | 0.1 (10) |
| Cement spacer | 0.1 (12) | 0.1 (16) |
| Patella/trochlear resurfacing | 0.0 (4) | 0.0 (6) |
| Component removals | 0 (2) |  |
| Othera | 0 (2) | 0 (3) |

aContains reinsertion of components to cement addition only to patella component only and a combination of first stage procedures for infection.

Data are presented as % (n). This table is restricted to revisions within 16 years for all groups to allow a time-matched comparison of revisions.