### S4 Table. Proportion of patients with a record of a previous cancer diagnosis recorded in HES prior to primary hip procedure by bearing type.

|  |  |  |  |
| --- | --- | --- | --- |
| **Bearing type for first primary hip** | **Proportion with previous cancer**  **documented in HES** | **Age at primary (years)**  **Median (IQR)** | **Percentage**  **of males** |
| **MoM** | 987/18,339 (5.4%) | 64 (58-71) | 50.7% |
| **Resurfacing** | 409/18,974 (2.2%) | 55 (49-60) | 70.3% |
| **Other** | 31,387/399,353 (7.9%) | 70 (63-77) | 38.6% |
| **Total** | 32,783/436,666 (7.5%) | 70 (62-76) | 40.5% |