

Appendix 2. Definition of populations and violations

Modified intention-to-treat population: All randomised participants who have undergone the planned total hip arthroplasty surgery

Per protocol population: All randomised participants who have undergone planned total hip arthroplasty surgery except participants having one or more protocol violations as defined below.

Major protocol violations

- Participants that did not receive the first combination of paracetamol and/or ibuprofen AND dexamethasone/placebo
- Participants withdrawing from the trial, allowing the use of registered data
- Patients undergoing surgery (besides the THA) OR a procedure in the intervention period that requires anaesthesia or sedation and/or analgesia