Admission of a patient with odontoid fracture

Selection criteria met and informed consent given

Notification of SIPS Group (coordinating centre): enrolment of patient in study

Surgeon and patient complete first set of CRFs (baseline)

Choice for surgical or conservative treatment based on treating surgeon’s and patient’s preference

Surgical treatment: surgery

Conservative treatment: application of immobilisation device

Surgeon and patient complete second set of CRFs

Surgeon completes CRF

Radiological and clinical follow-up moments at 6, 12, 26, 52 (primary outcome) and 104 weeks

Data processing and analysis by SIPS Group

Figure 1. Flow chart of the INNOVATE Trial