

SOP for review of Neurosurgical patients in ITU by neurosurgical team - June 2022

Middle grade daily review

08:00 Neurosurgical Registrar who commences on-call at 08.00 first attends joint Neurosciences/Radiology meeting in the DCN/RHYP Seminar room

08:30 The on-call Neurosurgical Registrar then attends ICU

- review all emergency and elective Neurosurgery patients including vascular patients daily including at the weekend
- documents plan on Trak
 - a. aim to provide clear advice about drains, LMWH, collar and spine care etc
 - i. neurosurgical speciality code should be used
 - b. document at patient bedside using computer or COW; can move COW within bays AB, or CD
 - c. feedback to ICU consultants **BEFORE** leaving ICU
 - i. After 09:15 consultants can be found in Data Analysis Room in 118 at huddle
 - ii. Before 09:00 at individual handovers, which will be indicated (Base A staff Room in 118 corridor, Base B DAR 118 corridor , Base C Doctors room in 116 corridor, Base D Staff room in 116 corridor
- The on-call Neurosurgical registrar must ensure that all plans are discussed daily with the patient's named neurosurgical consultant, or the on-call neurosurgical consultant

Emergency and unscheduled admissions

1. Admitting neurosurgical consultant to be clearly indicated in TRAK notes by neurosurgical team in the 'significant information area.'
2. Any subsequent changes to be clearly documented by neurosurgical team
3. All new admissions should be reviewed within 24 hours by the patients' neurosurgical consultant
4. All neurosurgical consultants to identify two times per week when they will review their ITU patients (if they have any) so that it is predictable to ITU when review will take place according to the admitting consultant. Regular face to face meetings encouraged
5. Patient care is coordinated by a neurosurgical consultant whilst in ITU. Additional input may be received from the neurovascular team or Head Injury Rehabilitation Team.

Escalation procedure for emergency or elective neurosurgical admissions

1. The on-call neurosurgical registrar is the primary contact via switchboard, or deck phone (**50198**)
2. Theatre 38 (cepod) can be contacted directly on the following number **0131 3120948**
3. Within patient hours the patient's named neurosurgical consultant may be contacted directly
 - a. A patient's named neurosurgical consultant should inform the ITU team if/when they are not available to be contacted e.g. because of rostered day off, leave.
4. If the patient's named consultant is not available, or out of hours, the on-call consultant is available. – rota and contact details provided.