



DURAL TEAR STUDY DESIGN

Objectives:

- 1. To assess incidence of dural tears in the UK
- 2. To assess the grade of senior surgeon scrubbed when tear occurs
- 3. To assess the grade of surgeon managing the dural tears
- 4. To assess the method of repair
- 5. To assess the post-op management

Inclusion criteria:

1. All incidental durotomies during primary posterior lumbar spine surgery

Exclusion criteria:

- 1. Intentional durotomies
- 2. Revision lumbar spine surgery
- 3. Surgery involving the cervical or thoracic spine

Type of study:

Prospective data collection

Duration of study:

Prospective data collection over a four-month period with a minimum follow up over 2 months (i.e 6 month project in total)

Start of study – Dec 2022

End of study – Jun 2023