SBNS Travel Bursary Report Hydrocephalus 2025 World Congress

Toulouse, France — September 2025

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I would like to express my sincere thanks to the Society of British Neurological Surgeons (SBNS) for supporting my attendance at the Hydrocephalus 2025 World Congress in Toulouse, France. The meeting brought together an international community of clinicians, scientists, and researchers dedicated to advancing the understanding and management of hydrocephalus, and it provided an excellent platform for academic exchange and professional development.

During the congress, I delivered two oral presentations.

My first presentation, "Diagnostic Accuracy of Shuntography in Suspected Cerebrospinal Fluid Shunt Malfunction: A Safe and Effective Imaging Modality," summarised our evaluation of shuntography as a diagnostic tool in cases of suspected shunt malfunction. We demonstrated its strong diagnostic accuracy and concordance with intraoperative findings, and it was encouraging to see interest from colleagues working in centres where this modality is not yet routinely adopted.

My second presentation, "Establishing a Standard Protocol for Telemetric ICP Monitoring: Learning Points from Externalised Shunt System," examined posture-dependent variability in telemetric ICP readings. By analysing waveform behaviour and drainage responses in externalised CSF diversion system, we highlighted the need for a structured, standardised protocol to ensure reliable data acquisition and interpretation.

Outside the formal sessions, the congress offered valuable opportunities for networking and informal discussion with international colleagues. I am extremely grateful to the SBNS for supporting my participation, which has contributed meaningfully to both my academic development and my ongoing work in CSF disorders.