

Title of Project	Standardising Visual, Somatosensory and Brainstem Auditory Evoked Potential (EP) recordings: A national service evaluation
Reasons for project	<p>Although widely available, the recording of the different evoked potential modalities can vary considerably between departments.</p> <p>Whilst some guidelines exist (International Federation for Clinical Neurophysiology, International Society for Clinical Electrophysiology of Vision), this service evaluation is designed to assess current practice to determine which guidelines are being used and to set Nationally agreed UK minimal standards for each EP modality.</p>
Aims and objectives	To formulate national guidelines for the recording of visual, somatosensory and brainstem auditory evoked potentials.
Methods	<p>The sample will come from all participating clinical neurophysiology departments in the UK and will include all patients undergoing evoked potential testing for each modality.</p> <p>Prospective data will be recorded from each centre for each consecutive patient undergoing evoked potential testing from 1st April 2018 to 30th June 2018.</p> <p>The questionnaire for the collection of the data is attached and is designed to obtain information about the type of patient being investigated and the evoked potential modality being recorded</p> <p>Data will be anonymised, and a unique identifier will be allocated, consisting of the post code of the centre and the consecutive numerical code.</p> <p>Data entry and analysis will be performed centrally by a small group of analysts using Access and other commercially available software.</p> <p>E-mail and post will be used for communication but will not include any patient identifiable information.</p> <p>The method of data collection complies with the Caldicott guidelines.</p>
Timescale	<p>Prospective data collection for 3 months between 1st April 2018 and 30th June 2018.</p> <p>Presentation of data and provisional guidelines made in Winter 2018.</p>

Who is involved in project	Representatives from Association of Neurophysiological Scientists (ANS) and British Society of Clinical Neurophysiology (BSCN), together with appointed data analysts who are familiar with this clinical field. The local personnel involved will be Healthcare Scientists, Consultant Clinical Neurophysiologists and Specialist Registrars in Clinical Neurophysiology.
What will happen to results	Presentation at a National Audit Meeting organised by BSCN and ANS in Winter 2018. Subsequent submission for publication to professional journals of the findings and any recommended changes or introduction of national guidelines. All participating centres will be acknowledged in resulting publications.