ILAE-UK Chapter Audit Group

Newsletter - July 2013

Aims of the Group

The ILAE-UK Chapter audit group aims to prioritise, develop and facilitate access to high quality epilepsy audit. Visit the audit section of the ILAE-UK website at http://www.ilae-uk.org.uk

ILAE-UK Chapter Audit Day, London, 17th June 2013

Healthcare professionals from a wide range of services including neurology, neurophysiology, psychiatry and primary care came together for this successful meeting. Updates on the National Audit of Seizure Management (*Prof Tony Marson*) and the paediatric Epilepsy12 Audit (*Dr Colin Dunkley*) were heard, followed by an audit presentation competition.

The winning audit was presented by *Dr Ros Kandler* (Neurophysiology, Sheffield) for her team's work on a national survey and prospective study of safety in video-EEG telemetry units. The findings of this study have led to provisional quality standards that will be the foundation for a national audit process to drive improvements in Video-EEG telemetry units.

Audits were also presented on the impact of the GP contract and NICE guidelines on epilepsy management in primary care (*Dr Ian Minshall*, Chester), the process of service improvement in a specialist epilepsy service for people with learning disabilities (*Dr William Howie's team*, Wandsworth) and the influence of guidelines on bone health advice in an adult epilepsy service (*Dr Hannah Cock's team*, London). Abstracts for the audits are available on the audit section of the *ILAE-UK website* (see above).

A Critical Time for Epilepsy in England & NICE Quality Standards for Epilepsy (2013)

As the NHS in England enters a period of major change Epilepsy Action have released a report on the state of epilepsy services across England. The report can be viewed <u>here</u>. NICE have also developed a set of 9 'Quality Standards'* that help measure the quality of a <u>paediatric</u> or <u>adult</u> epilepsy service.

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ILAE-UK Annual Scientific Meeting 2014, Nottingham Session on Service Improvement in Epilepsy

Following on from the success of the recent ILAE-UK audit meeting, the audit group felt it would be valuable to consider creating a session on service improvement at future annual meetings of the ILAE-UK Chapter.

Epilepsy as a condition is managed by a wide-range of services which vary hugely between geographical regions. We can all learn a lot from the experience of others in improving epilepsy services, be it through effective use of audit, innovative service (re-)design, or educational programmes for example. Sharing the successes (and failures) of others can lead to improvement in our own services.

We would welcome comments or suggestions on the potential content or format for such a session.

SUDEP Action – UK Epilepsy Deaths Register & Cornwall Epilepsy Life Project

The leading charity for people affected by epilepsy deaths, Epilepsy Bereaved, has changed its name to SUDEP Action, coinciding with the *launch of the UK Epilepsy Deaths Register*. The register will facilitate research to help understand and prevent SUDEP but its success will depend on clinicians and families reporting epilepsy deaths via *www.sudep.org* and raising awareness of the register with others.

SUDEP Action have also funded a detailed <u>study of 50</u> <u>epilepsy deaths in Cornwall</u> that has led to the creation of a SUDEP safety checklist that might serve as a useful audit tool in future (awaiting publication).

NASH & Epilepsy12

The second round of NASH will take place in 2013, and will now include paediatric data (only in the North West / Mersey regions). If you would like to enrol your site visit http://www.nashstudy.org.uk/. Round 2 of Epilepsy12 is already underway, and future audit rounds will more closely align audit standards to the NICE 2013 'Quality Standards'*.