



SOCIETY OF BRITISH NEUROLOGICAL SURGEONS

JANUARY 2009 NEWSLETTER
HAPPY NEW YEAR!

Message from the President, Mr Philip van Hille



As I take over this new role it is inevitable that I look back on the Society over recent times and pay tribute to my predecessor, John Pickard, the Officers and council members for their achievements. The Society is now well established under its new constitution and despite the current economic situation is financially secure. The scientific

meetings have been revamped with a much-improved scientific content, eponymous lectures, breakfast seminars, and life-long learning sessions. The treasurer, Neil Kitchen, and the meetings secretary, James Palmer, have worked extremely hard and effectively to achieve this. In addition, John has organised the two summer meetings, re-branded as "The Future of Neurosurgery UK", which have tackled the issues of the changing ways of working as the 48 hour week, imposed by the European working time directive, looms ever closer, and effective commissioning. I am enormously grateful to John for his achievements and his support since he stepped down as president. He knows I continue to rely on him.

Communication

Since becoming President I have been struck by the number of meetings I attend representing your views. Fortunately neurosurgery is well represented on many of these bodies namely by James Steers, as President of the FSSA (Federation of Surgical Specialty Associations) and now Chairman of the Surgical Forum (previously The Senate of Surgery), and John Pickard, as Chairman of the Joint Neurosciences Council (JNC). I am sure you will join me in offering congratulations to James in this recent election.

In representing you it is essential that we know what your views are. Effective communication between the membership and the executive of the Society is vital. The role of the Unit Liaison Officers is to ensure an effective route of communication to each of the Units in the UK, but is also a conduit for expressing your views to the Society.

I'm grateful to all who have taken on this role. The Society website (www.sbns.org.uk) does have the facility for discussion boards, though this is rarely used.

John and I will continue to visit individual units as part of the TalkBack programme conceived by David Hardy during his presidency. Since the SAC five yearly visits have been discontinued by PMETB, we feel there is an even greater disengagement with individual units and these Society visits become more important. The Chairman of the SAC, Mick Powell, is now part of the visiting team, ensuring contact with our trainees. It may be that with recertification this mechanism could be adapted to fulfil a peer review role. The summer meeting this year will concentrate on the implementation of the revalidation process and I hope that each unit will send a representative.

Revalidation, Standards and Outcomes

The GMC will introduce licensing during 2009 as the first step towards revalidation. The Pan Specialty Recertification Board established in October 2007, co-chaired by Anne Moore (as College Vice President and now replaced by Linda de Cossart) and James Steers, with representatives of all the Specialty Associations has now all but completed its work in developing a framework of evidence to be presented for recertification. In early 2009 there are to be meetings to finalise how each specialty will populate this framework with evidence of standards, outcomes and CPD. In addition, there will be evidence from multi-source feedback (MSF) and some evidence of acquisition of knowledge. Through the JNC, Simon Thomson is developing a neurosciences e-learning project at www.schoolofneurosciences.com. Please visit the site. The GMC accepts that an exam to test knowledge is not appropriate.

It is now essential that each surgeon knows what he or she is doing and how well it is done. Much of the information for evidence will be obtained from hospital episode statistics (HES in England, similar in the other countries of the UK). There has always been a concern regarding the accuracy of this data, so it will be important that we engage increasingly with this data collection process to improve its accuracy. The process has much to do with raising standards and improving outcomes. The Paediatric Neurosurgeons have been the first to grasp this nettle by their recent publication in the BJNS. The neurosurgical e-logbook (www.elogbook.org) remains an excellent tool for full members to record their operative activity. It is now well used by all trainees.

IN ASSOCIATION WITH

B BRAUN
SHARING EXPERTISE

Medical Revalidation – Principles and Next Steps: the Report of the Chief Medical Officer for England's Working Group published in July 2008 charts the way for the introduction of revalidation. It recognises the need to approach relicensing and recertification as a single process, rooted in the evidence of the surgeon's day-to-day performance. The Colleges (through the Specialty Associations) set the standards and competencies, which must be approved by the GMC. For the individual surgeon the evidence for both relicensing and revalidation should be derived from actual medical practice, generated in the workplace and brought together locally through appraisal. The decision-making process must be capable of delivering a single recommendation encompassing both relicensing and recertification to the GMC whose responsibility it is to decide on the individual's revalidation. The degree of involvement of the Society in this decision-making remains under discussion. The options being that involvement is negligible (i.e. left to the local Clinical Director to advise the Medical Director), through a local specialty representative (Regional Specialty Advisor or RSPA, as being piloted in the South West and Midlands) or that each individual is signed off centrally. Your views would be appreciated.

Scientific Meetings

James Palmer, as Society Meetings Secretary, is due much credit and appreciation for improving the quality of our biannual meetings. The meetings in 2008 in Liverpool and Nottingham saw his changes come to full realisation. He has worked with the local hosts, Mr Varma and Mr Robinson to produce hugely enjoyable meetings. He comes to the end of his term shortly and it is important that he is replaced in a timely fashion to allow effective handover. Call for nominations for a new Meetings Secretary is included in this mail out. Only full members can apply. The Society's attempt to engage with a professional conference organiser for a prolonged period has not been successful due to a variety of very understandable reasons. Professional organisation has been secured for the 2009 meetings, but the Society has the ambition to increase its administrative support to allow taking this in-house next year. The frequency of the meetings, possibly to an expanded annual meeting from 2012, will be debated this year at council and the business meetings. Again, your views will be invaluable.

National Selection and Run-through training

This process, piloted in 2008, proved very successful. At a recent meeting arranged by the SAC (chairman Mick Powell) and Richard Nelson as Society Vice President, who leads this, there was overwhelming support for both national selection at the post-foundation year level and above, and for run-through training. Neurosurgery stands at the forefront of this and other specialties watch us with much interest. I am grateful to them both and Gillian Needham, the Lead Dean for neurosurgery, as well as the many who make this happen, for their commitment and hard work.

Owen Sparrow, as chair of the Intercollegiate Exam Board for Neurosurgery continues, with support of the extremely efficient admin staff in Edinburgh, to run the exam extremely well. There are some concerns regarding the falling level of successes and it is

important that trainers do not let their trainees be presented for the exam unless they have met the standards of a day one consultant. There is always a need for examiners, so please visit the website at www.intercollegiate.org.uk for an application form.

Wrong Side Surgery

Many will be aware of the CMO's report in July 2008 where he highlighted the instances of wrong side burr holes and craniotomy over recent years. There has been a Rapid Response Report from the NPSA. We support this report, a copy of which can be downloaded from the NPSA website:

<http://www.npsa.nhs.uk/nrls/alerts-and-directives/rapidrr/craniotomy/>. It outlines several checks that need to be carried out prior to surgery, including marking of the patient pre-operatively, and the "time-out" in theatre before the patient is placed in his/her final position, to ensure the correct patient is having the correct operation on the correct side supported by correct imaging, operating list and consent form.

Committee Structure

To reflect the needs to implement recertification I have combined and renamed the previous CPD and Clinical Standards Committees to the Professional Development, Standards and Education Committee to include representatives of all the subspecialty groups. The Meetings and Education Committee is reduced to a Meetings Organising Committee, which will need to meet with increasing frequency as the organisation of the scientific meetings is taken in-house. James Leggate has agreed to chair an Independent Practice Committee to represent the membership's views on the many matters that fall under this category.

I am grateful to those who keep the Society going on a day-to-day basis. Suzanne Murray in the office remains the rock of stability and efficiency. Paul Eldridge is proving to be an invaluable secretary making my life tolerable. All the council members both elected and invited members are diligent and effective. Special thanks to Sue Besser who offers invaluable advice as our lay member.

Finally my best wishes for the New Year and a most successful 2009.

Philip van Hille
President, SBNS

Results of Ballots

The results of the last round of ballots are as follows: SBNS Council Member Ms Anne Moore, SBNS Intercollegiate Examinations Representative. Mr Tom Cadoux-Hudson. Mr Nick Todd has volunteered to be the External Reference Panel Representative for The Specialist Library for Surgery, Theatres and Anaesthesia.



Ms Anne Moore – South West Neurosurgery Centre, Plymouth Hospitals NHS Trust
Anne Moore is Consultant Neurosurgeon and Associate Clinical Director at the South West

Neurosurgery Centre in Plymouth. She moved to Plymouth in February 2003, leaving Atkinson Morley's Hospital, London after 11 years as a consultant, with a special interest in skull-base surgery. She graduated from The London Hospital and completed neurosurgical training at Atkinson Morley's. She has been on the Council of the Royal College of Surgeons for 12 years and recently completed her term as Vice President. She has been active in the issues around revalidation for surgeons and has a great interest in specialist training. Being well known nationally within the field of neurosurgery and across the other surgical disciplines, she will be a great asset to the SBNS as a Council Member.

Tom Cadoux-Hudson – John Radcliffe Hospital, Oxford

Experienced in teaching, training and examining, Tom Cadoux-Hudson will be an ideal SBNS representative on the Intercollegiate Examination Board. He is very knowledgeable about both the theoretical and practical aspects of neurosurgery and this, together with clear pattern of thought and problem solving has allowed him to become a highly respected examiner. This has occurred at the time of enormous evolution and change in the examination process, something that Tom has been intimately involved with. In addition, he has gained valuable additional experience as a member of the SAC in neurosurgery.



The new members will be a valuable asset to the SBNS Council.

Paying your subscriptions by Direct Debits

Thank you to all members who have agreed to use this method and returned their forms. However, there are still many members who have not returned their forms and we aim to have all members who bank in the UK to pay their subscriptions by direct debit which is the most efficient and worry-free method. Additional copies can be obtained from the SBNS Office. Members who reside outside the UK or do not have UK bank accounts can pay by credit card on line (contact the SBNS office for details) or by bank transfer. Our bank details are listed below:

Lloyds TSB, Southampton Row Branch, PO Box 100, BX1 1LT
Account Name: Society of British Neurological Surgeons Ltd
Sort Code: 30 97 81, Account No: 01535331
BIC: LOYDGB21034 IBAN: GB40 LOYD 3097 8101 5353 31

Annual Subscriptions are due in January

Full – £290, International – £195, Associate = £145

(All the above include BJN)

Affiliated = £25 or £70 with BJN

Senior = free or £45 with BJN

All members should log on to the SBNS website and check their profiles to ensure they are up to date with their subscriptions and their contact details are correct.

Welcome to New Members

The following members had their membership ratified at the General Meeting held on 11th September 2008 at the, Crowne Plaza Hotel, Nottingham

Full

Mr Y Gan – Birmingham
Mr A Belli – Southampton
Mr K Gnanalingham – Manchester
Mr P Bhatt – Aberdeen
Ms M Murphy – Royal Free, London
Mr J Osman Farah – Liverpool
Mr J Ross – Liverpool
Mr G Wynne-Jones – Newcastle
Mr S Thomson – Cambridge

Associate

Mr N Tzerakis – Middlesbrough
Mr C Barrett – Newcastle
Ms N Johnston – Manchester
Mr C Nolan – Cork
Mr W Dawes – Romford
Ms K Gilkes – Plymouth
Dr M Choo – AMH
Mr A Naeem – Birmingham
Mr G Sivakumar – Nottingham
Mr D Rodrigues – Birmingham

Affiliated

Miss J Cheserem – Kings College, London

Senior

Mr C Meyer
Mr TRK Varma

SBNS Medal

Mr Tom King, Senior Member of the SBNS is to be awarded the 4th Society Medal. The award will be presented to him at the Gala Dinner on 23rd April during SBNS Spring meeting in Birmingham.

Although he was a versatile and technically gifted general neurosurgeon able to operate on the full range of neurosurgical conditions from spinal to aneurysms, his major interest became the surgery of acoustic neuromas. Together with Andrew Morrison, his ENT colleague, he was responsible for introducing to the UK the techniques of translabyrinthine surgery developed first by Hitzelberger and House in Los Angeles. These revolutionised the outcomes in this disorder. Whereas previously mortalities of the order of 10% were common and almost no one had a functioning face (if they survived), low mortalities and facial nerve preservation became the norm thereafter.

During his term of office as the Society's Archivist he produced a comprehensive account of the Society's history which is available on the Society's website and certainly worth a viewing.

He was also responsible for obtaining the Pennybacker memoirs for the Society's archives. Tom is one of the unsung heroes of neurosurgery and he is richly deserving of the Society's Medal of Honour.

Bursaries for Undergraduate Medical Students



SBNS has agreed to establish two bursaries of £500 each per year to facilitate undergraduate medical student elective periods in neurosurgery.

Although not proscribed it is anticipated that the format would involve an elective visit of around 2-4 weeks to a neurosurgical centre. Eligibility is restricted to undergraduates at UK medical schools.

Application is via the SBNS administrator and will be considered by the officers whose recommendation will be ratified by council.

Applications will require a one-page statement from the candidate of intention, objectives, an indicative budget, reference from medical school (this will also confirm the candidate is a bona fide med student) and agreement from the host unit.

There will be included as a condition that a short report (not more than 2 pages A4) is provided, to include the candidate's assessment of the value of the placement. The SBNS will be pleased to receive the host unit's assessment of the visit as well!

Full details can be found on the on the SBNS website under Training and CPD.

British Paediatric Neurosurgery, A Time for Change?

This month's edition of the British Journal of Neurosurgery will see the publication of the article 'British Paediatric Neurosurgery, a time for change?'

It has been a long journey getting this article into press and the subject matter has stimulated long and heated debate in the last year. After a dedicated debate at the last meeting of the BPNG in Manchester with invited guests Professor Pickard and Philip van Hille, to represent the SBNS, the majority agreed that the sustainability of paediatric neurosurgical services in their current format was coming under increasing pressure to change. In recent years, pressures have been mounting on small volume, high-risk specialties, raising questions about safe and sustainable delivery in the future. In paediatric neurosurgery, we have been conscious of the implications of the Kennedy report post-Bristol and of the SBNS report on 'Safe Paediatric Neurosurgery 2001' where some of the recommendations remain to be addressed. With growing concerns about the volume of work required for training and revalidation, the effect of the EWTD on workforce issues and the renewed emphasis in the Next Stage Review on the need to access high quality services, the BPNG and SBNS have united in a proactive strategy to address some of these issues.

A dialogue has commenced with officials of the NSCG and DOH about

how to take this forward and a joint clinician/commissioner steering group has been established. This group has representatives from both the BPNG and SBNS and jointly we hope gain evidence to evolve a strategy for a national framework for continuing to deliver safe and sustainable paediatric neurosurgical services into the future.

Conor Mallucci, Chairman of British Paediatric Neurosurgical Group

European Working Time Directive



In August 2009 the working week will be restricted to 48 hours. There is currently an opt-out clause of the EWTD, which allows Member States not to respect the 48 hour limit under certain conditions including the strict rest requirements. This has been the subject of intense debate on the BNTA mailing list. In a recent poll there was almost unanimous support (97%) for opting out amongst those that responded (40%).

It is not just the EWTD that restricts the number of hours worked. The Junior Doctor's contract financially penalises trusts for longer hours worked and the BMA supports both policies. Any desire to opt-out was further jeopardised when the members of the European Parliament's Employment and Social Affairs Committee voted on the 4th November (a month earlier than planned):

- 1) To axe the opt-out clause from the working time directive.
- 2) In support of the SiMAP and Jaegar rulings that defined working time to include inactive periods whilst at work.

The European Parliament subsequently voted in concordance with this on the 17th December.

What is clear from the trainees' discussions is that there is a great range of neurosurgical units in terms of size and rota patterns. Strict adherence to the EWTD would require an enormous expansion of middle grade numbers, in a climate where MMC and restrictions on employment of non-EU nationals, have created a shortage of neurosurgical registrars.

It is some small consolation that we are not alone and it could be worse! All aspects of health-care provision will be affected by the 48 hour rule. We are in a far stronger position to cope with the EWTD as a small, centralised speciality, whose emergency operating is generally relatively straight forward, in contrast with our colleagues in other surgical disciplines.

Katie Gilkes, Chair of the BNTA

SBNS Trip to Afghanistan



The Tri-star aircraft took off on time on a cold grey morning in November from Brize Norton. We were heading for Afghanistan to visit the hospitals that look after the injured in the Helmand province. The safety announcement as

we taxied to the runway was brief and necessary. The in-flight service with a smile seemed to have the desired effect on those whose work involved making this journey on a regular basis. Our helmets and body armour jackets, fitted as part of earlier training, were reassuring protection as the flight landed in total darkness at Kandahar Airport that same evening.

The accommodation in the "pod" included a quilt on the bunk bed to help keep warm and, despite our fears, insects and scorpions were not a bother. Communal university-style "ablutions" created the sense of togetherness that was evident everywhere we visited. Meals were served in a large cafeteria where we had a sumptuous breakfast before starting work.

Basically, we stayed 'inside the wire' which meant a much higher level of safety. The dedication, commitment and professionalism of the people who serve out there was so impressive. We were made welcome and felt completely safe at all times. The hospitals are well equipped for the purpose served and included CT scanners. The consultant-delivered clinical service often surpassed the NHS on many counts! The short flight to Bastion in the Hercules was exciting and more in keeping with the tough life of the military. We sat in two rows facing each other. Protective gear was mandatory; earplugs were necessary and the seat belt clasps proved to be somewhat of an IQ test! We met up with Mr Pete Mathews, the Neurosurgeon, who gave us a robust insight into neurosurgery near the front line.

We managed a brief visit to the shopping mall which included a few shops selling essential kit, clothes, jewellery, shawls and hats etc. There was an impressive cautionary video shown to those returning home for 'R and R' (Rest and Relaxation) explaining the need to allow time to adjust to the normality back home.

The return flight took off around midnight from Kandahar Airport. It was good to be home safely - mission accomplished and full of admiration for all we had met.

Nihal Gurusinghe & John Pickard

National Institute of Neurological and Allied Sciences, Nepal – A Wing for Hope!

Terence Hope, Senior Neurosurgeon, Queens Medical Centre,

Nottingham, had the Academic Wing at the National Institute of Neurological and Allied Sciences, Nepal dedicated to him amidst a function in 5th December 2008. This was in recognition of his contribution to Nepalese neurosurgery over the last five years. He has been regularly spending over a month every year as Visiting Professor helping his colleague Prof. Devkota with the services and training of Nepalese neurosurgeons.



The National Institute of Neurological and Allied Sciences had its foundation laid in February 2004, when Mr. Laurence Dunn carried soil from the Institute of Neurosciences, Glasgow to be put at its foundation. Prof. Sir Graham Teasdale formally inaugurated the Institute two years later in April 2006.

Mr. Fred Nath has also been heavily involved with Nepalese neurosurgery since 1999 with logistic support, short visits for training of the juniors and organizing the donation of a CUSA through the Joanne Gillespie foundation. The Institute even has a magnolia tree planted at its front as a replica of the old Atkinson Morley's Hospital!

With the Magnolia tree at the entrance, Glasgow soil at its foundation and the involvement of British neurosurgeons in service and in academia, the National Institute of Neurological and Allied Sciences in Nepal does British neurosurgery proud in South Asia.



Prof. U.P. Devkota
National Institute of Neurological and Allied Sciences, Nepal

SBNS SPRING MEETING – 22-24 APRIL 2009 BIRMINGHAM



The SBNS Spring meeting will be hosted by our Colleagues at the Queen Elizabeth Hospital, Birmingham 22-24 April 2009. The conference will be held in a state of the art conference centre in the ultra-modern Millennium Point building, which is only a short walk from the city centre which has excellent shopping facilities, restaurants and entertainment.

The meeting will commence with a Life Long Learning Session on Trauma on Wednesday morning. The main programme - Wednesday afternoon to Friday afternoon will include three keynote lectures:

- Victor Horsley Lecture – "Syngomyelia: a disorder of CSF circulation" by Mr G Flint, University Hospital, Birmingham NHS Trust
- Hugh Cairns Lecture – "Update on Neurotrauma" by Dr Ross Bullock, University of Miami Miller School of Medicine, USA
- Sir Geoffrey Jefferson Lecture - "From the battlefield to the NHS: lessons learnt and future aspirations" by Keith Porter, Professor of Clinical Traumatology, University Hospital Birmingham NHS Trust.

In addition, there will be free paper presentations from the abstracts submitted, Clinical Focus sessions and much more! As usual, there will be a trade exhibition hall where sponsors of the meeting will be demonstrating their new products so please visit the stands during the conference.

The welcome reception will be held at the Millennium Point Museum on Wednesday evening and the gala dinner will be held at the newly refurbished Birmingham Town Hall on Thursday evening. Both events are an opportunity for socialising with friends and colleagues so book early to avoid disappointment.

The SBNS Business Meeting and BNTA Meeting will be held as usual on Thursday afternoon. The agenda and papers will be available to full members via the SBNS website.

Online registration will be open in January – the early registration rate will be available until 13th April 2009. The rates have been reduced to a reasonable level. The preliminary programme will be available online in February and will be updated regularly prior to the meeting.

We are looking forward to welcoming you to Birmingham and hope you will find the meeting both educational and enjoyable.

Don't forget to visit the SBNS Stand!

Suzanne Murray, SBNS Administrator

SBNS Autumn Meeting 2008 Nottingham



Electronic copies of the group photo can be obtained from the SBNS office.

In September 2008 it was our pleasure to welcome the SBNS to Nottingham. The worry of being the host unit multiplies in the last

seven days but my worries started to disappear whilst having a meal at the venue the night before with the Stereotactic and Functional group. They didn't seem daunted about starting the meeting off with the life long learning session and remained cool the following morning. Informative lectures were followed by trial by quizdom, which I thought was excellent, and may be a pointer to future possibilities for revalidation. One person managed to guess all correct answers although at least 3 people are claiming to be the one.

The main meeting started with the Victor Horsley lecture, Mr Barrie White giving us a prelude of NICE guidelines on treatment for malignant tumours causing spinal compression. This set the tone for the meeting of a well presented thought-provoking talk. The two other invited speakers were equally excellent. Prof Morris from the home of MRI with nostalgic footage from Tomorrow's World. Just my era! Dr Riley took us through a masterful account of the "Bulgarian Umbrella" with the twist being there never was an umbrella. The free papers and posters were of a good standard with the following prizes awarded:

Best Oral Presentation



Mr K. Rezajooi for his paper entitled: Potential adverse effects of incorrect centre of rotation placement in cervical disc arthroplasty devices.

Best Poster Presentation

Mr B. Roy Chaudhary for his poster entitled:- Virtual World Neurosurgical Teaching - A viable alternative to limitations imposed by EWTD?



British Journal of Neurosurgery Prize



Mr J. Yousaf, for his presentation entitled: Markers of the cell division cycle: prognostic implications in glioblastoma.

Congratulations to all.

It is often said that one of the reasons for attending the SBNS is to catch up with old mates and hear what's happening elsewhere in the country. The social occasions allowed for relaxation, good food and beverage. The Banquet at Prestwold Hall was a beautiful venue with equally good food. The speakers were taking bribes to allow those betting on the length of the speeches to win. A considerable amount was won but given back to the Society. Surprisingly the feeling at the end was not of relief but "oh has it finished". I would like to thank Project Planning, Suzanne Murray, James Palmer, and the Nottingham junior staff for all their hard work making the conference a pleasure for the hosts and delegates.

Iain Robertson, Consultant Neurosurgeon, Nottingham

Future of Neurosurgery UK Conference 1 July 2009 at the RCS London

The SBNS one day conference will focus on Revalidation and its implementation. Invitees will include Clinical Directors, Medical Directors and Regional Advisors along with SBNS Members and trainees. We also hope to invite members from other Specialist

Associations for their views along with guest speakers with expert knowledge on the topic. Please mark your diaries as you would not want to miss this event.

British Neurosurgery Research Group (BNRG) 5-6 March 2009

The BNRG would like to invite you to this year's joint annual meeting hosted by both the BNRG and the EANS (European Association of Neurosurgical Societies Research group). The BNRG is a group of clinician, scientists, nurses, technologists and health-care professionals who are interested in all aspects of neurosurgical research.

Venue: The Royal Station Hotel, Newcastle.
For further information please visit: www.ncl.ac.uk/bnrg

WFNS – Boston Meeting 30 August – 4 September 2009

The SBNS will be launching it's Bid for the WFNS Congress at the XIV WFNS Congress in Boston 30th August to 4th September 2009. The Society will have a stand and plan to host a social evening. A heavy SBNS presence at the meeting for support would be appreciated. For further information please visit: http://www.aans.org/wfns2009/abstract_sub_info.asp



Dates for your Diary

Future SBNS Meetings

Spring 2009	22-24 April 2009, Birmingham
Autumn 2009	14-16 October 2009, Dublin
Spring 2010	23-26 March 2010, Cambridge

UK Based Conferences

5 February 2009
Dopamine Transporter Imaging in Neurological Practice
Sponsored by the Movement Disorder Society
Venue: Radisson SAS Hotel, Glasgow
Website: <http://www.movementdisorders.org/education/dti/glasgow/>.

26 February 2009
Clinical Update: Epilepsy in childhood and adolescence
Venue: Royal College of Surgeons of Edinburgh
For further information please email:
emelia.spofforth_jones@rsm.ac.uk

26-27 February 2009
British Cervical Spine Society & British Association of Spine Surgeons
Venue: Sheffield City Hall
For further information please visit:
www.spinesurgeons.ac.uk/bass2009.asp

19-20 June 2009
The Queen Square Symposium: Advances in Neurosurgery
Clinical Neuroscience Centre Queen Square, London
Venue: Clinical Neuroscience Centre Queen Square, London
<http://www.aesculap-academia.co.uk/>

22-26 June 2009
Association of British Neurologists Annual Meeting
Venue: Arena & Convention Centre in Liverpool
Held jointly with the Spanish Society of Neurology.
Closing date for abstracts 4 March 2009.
Email: Karen.reeves@theabn.org www.abn.org.uk

July 2009
Neuro Nurses Study Day
Venue: B. Braun Medical Ltd, Sheffield
For further information please visit: <http://www.aesculap-academia.co.uk/>

International Conferences

27-31 March 2009
Marseille Neurosurgery 2009
EANS-SFNC (Société Française de Neurochirurgie) Joint Meeting
For further information please visit: www.kenes.com/eans-sfnc

2-4 April, 2009
2nd International Conference on Psychogenic Movement Disorders and Other Conversion Disorders
Washington, USA
For further information please visit:
<http://www.movementdisorders.org/education/pmd/>

31 May – 3 June 2009
5th World Congress of Neuroendoscopy
Athens, Greece
Congress Website: <http://www.neuroendoscopy2009.com>
For further information please email: info@neuroendoscopy2009.com

7-11 June 2009
13th International Congress of Parkinson's Disease and Movement Disorders
Paris, France
For further information please visit: www.movementdisorders.org/congress/

14-17 June 2009
2nd Meeting of Intraoperative Imaging Society
The Marmara Hotel, Istanbul, Turkey
For further information please visit: www.intraoperativeimaging2009.org

24-29 October 2009
2009 CNS Annual Meeting
New Orleans, Louisiana, USA
For further information please visit:
www.cns.org/meetings/2009/international

Neurosurgery Courses

The Royal College of Surgeons run a number of neurosurgical courses at the college. For further information please visit www.rcseng.ac.uk

**The Newsletter is your chance to communicate with your SBNS
Colleagues and contributions are welcome for the next issue –
please contact:**

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