



A Message from the President

The margin between success and failure in neurosurgery is a small one. It depends on training, expertise, experience, teamwork and available resources. Over the summer I wrote to all consultant neurosurgeons in the UK and Ireland to ask for your views on the most important issues facing neurosurgery and the SBNS. I received over 170 responses. The results of the questionnaire are available on the SBNS website at www.sbns.org.uk

Your principal concerns were the quality of neurosurgical training and the impact of EWTD on training and patient care, the quality of surgical care and the resources required to provide that care (revisiting Safe Neurosurgery), the tensions between specialist practice and maintaining general and emergency neurosurgical services, the need to make progress on national audits and revalidation, the effect of new commissioning arrangements and a real sense of frustration at the loss of professional status and autonomy. Directly or indirectly, all of these issues come back to one thing – maintaining that margin between success and failure.

In response to these concerns a number of initiatives are under way. Early in the passage of the NHS Bill, the SBNS recognised the central importance of specialist commissioning. We were pleased to support the appointment of senior neurosurgeons to the most relevant CRGs (Clinical Reference Groups): Paul May to Adult Neurosurgery, Ian Pople to Paediatric Neurosurgery and Andras Kemeny to Stereotactic Radiosurgery. In due course we hope a neurosurgeon will be appointed to chair the new CNS Tumour CRG.

It is clear that centralised commissioning will heavily influence many aspects of our professional lives over the next 10 years. It is essential that neurosurgery has a unified and authoritative approach to managing commissioning, standard setting and quality improvement. I am pleased to

say that Paul May has accepted the post of SBNS Vice-President with special responsibility for commissioning. We will establish a joint committee on Commissioning and Delivering High Quality Neurosurgical Services that will update Safe Neurosurgery, help progress national audits and establish service improvement initiatives.

A significant number of members raised the issue of whether the SBNS should hold a single annual meeting. The main arguments put forward in favour of a single meeting were the quality of scientific and educational content and the difficulty of attending a general meeting in addition to domestic and international specialist meetings each year. I have asked a Council working party to re-examine the issues. In the meantime it is difficult to escape the fact that, since taking our conference organisation in house, the biannual SBNS meetings have been conspicuously successful. I would particularly like to thank Phil van Hille and colleagues for organising the meeting in Leeds last September and ensuring that my inauguration did not involve any Latin American dancing.

Our attempts to improve the scientific and educational content of the SBNS meetings in recent years owe a lot to the efforts of our Meetings Secretary, Peter Kirkpatrick. Life Long Learning sessions are well established, we plan to make these lectures available on eBrain. Specialist groups regularly hold their annual meeting in conjunction with the main SBNS meeting. Special interest seminars have also proved popular and stimulating. Amongst the special interest topics in Sheffield next year will be the neurosurgical contribution to organ donation. I am grateful to Prof Chris Rudge for contributing an introductory article on this topic.

I look forward to working with Kirk's successor. We will welcome any suggestions on how to improve the meetings, but ultimately the scientific content and the debate that accompanies that content depends on the contributions of individual members. I would like to encourage consultants, whatever your subspecialist interest, to present your best work at the SBNS meetings.

Revalidation is at last upon us. Many neurosurgeons will be in the first wave of revalidation in 2013. The responsibility for implementing revalidation lies with your trust and it's responsible officer. The Surgical Colleges and Specialist Surgical Associations have established a Joint Committee on Revalidation to support surgeons. Graham Flint is our representative on that committee. Please inform him of any problems or concerns that you encounter.

I am anxious that the SBNS Council is truly representative of our membership by age, gender and nation. In the forthcoming elections to Council may I encourage you to look at the current composition of the Council and cast your vote accordingly. SBNS members who are also fellows of the RCSEng, will be asked to vote for six new RCSEng council members in the New Year. Please may I remind you of the importance of achieving a neurosurgical presence on the RCSEng council and ask you to consider voting for the SBNS candidate, Richard Kerr and his BAPRAS counterpart.

I would like to finish by expressing my personal appreciation to Anne Moore, our immediate past-president, for all her work and my thanks to all SBNS officers and representatives who will be stepping down for their contributions to the society.



With best wishes for the New Year.

Richard Nelson
President, SBNS

Welcome to New Members

The following memberships were ratified at the Annual General Meeting held on 27th September 2012 in Leeds.

Full

Mahmoud Kamel Aberdeen
Syed Al-Haddad Aberdeen

Associate

Anish Dipak Amlani London
Debasish Hajra Preston
Anurag Saxena Alder Hey,
 Liverpool
Priyank Sinha Plymouth
Georgios Tsermoulas Middlesbrough
David Sayer Queen's Hospital
 Romford

Affiliated

Melissa Kirkup Inomed Ltd, UK
Fardad Afshari Addenbrooke's
 Hospital

International

Parameswaran Bhattathiri Dubai

Examination Results

The following candidates passed part two of the FRCS (SN) held in Glasgow in October 2012.

Bassam Dabbous
Vivian Elwell
Greg Fellows
Sarin Kuruvath
James Laban
Konstantinos Margetis

Mr H Arkram, who sat the examination in March, was awarded the Norman Dott Medal for outstanding performance in the FRCS(SN) examination during 2012. The medal is awarded annually by the Board of Examiners and will be presented to him at the SBNS Gala dinner in Sheffield on 23rd May 2013. Winners of the Norman Dott Medal also receive the Marjorie Newsome Fellowship, which provides for a six week observership at the Barrow Institute, Phoenix, Arizona and for attendance at the AANS congress.

Congratulations to you all!

Neurosurgical Examiners

Mr William Taylor, Chair of the Intercollegiate Examination Board, has been reviewing the current panel of examiners and is keen to ensure that all deaneries and regions are represented. At present Northern Ireland is not represented and there is only one representative from the South West. He would encourage applications from consultants from these regions to join the panel of examiners.



Vacancies for Members on the Speciality Advisory Committees (SAC) 2013

The JCST is looking for practising NHS Consultants who are committed to surgical training and would like to make a contribution to the surgical specialties through the SAC. Membership of the SAC is for a period of five years. If you are

interested and would like to find out more please visit the JCST website www.jcst.org/sac_members or phone 020 7869 6252. Deadline for applications - 31st January 2013

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New Appointments



Mr Paul May was appointed Vice-President of the SBNS at the October SBNS Council Meeting. Appointment to this important administrative post is made at the discretion of the President. The term of office is two years.

Paul has been a Consultant Neurosurgeon at The Walton Centre since 1991 and was responsible for founding and developing the paediatric neurosurgical service at The Walton Centre which moved to a fully integrated paediatric neurosurgery service at Alder Hey in 2004. He brought the International Society of Paediatric Neurosurgical meeting to Liverpool in 2007. He was also responsible for the designation of the Supraregional Craniofacial Service in 1997 and remained the craniofacial lead until 2010 when he returned to full time adult neurosurgical practice in April 2010. He has served on Council, is currently on the SAC and is an Intercollegiate Board Examiner for Neurosurgery.

Since March 2012 he has been the Chairman of the newly formed Clinical Reference Group for Adult Neurosurgery as part of the new commissioning programme for the NHS to be rolled out from April 2013. This is a 3 year post and includes the development of service specifications and commissioning policies for the 25 adult neurosurgical services in England. Supported by colleagues around the country and by the SBNS Council, the role of this Clinical Reference Group, in relation to neurosurgical service delivery, has become increasingly important and the close relationship of the Group to the SBNS vitally important.

Paul is the Divisional Clinical Director of Neurosurgery, Pain & Critical Care at The Walton Centre and is the neurosurgical lead for the Mersey and Cheshire Major Trauma Centre Collaborative Board.

Paul is married to Sarah, they have 3 children: Rosie (a core medical trainee in London, hoping to be a neurologist), Emily (accounts manager for Unilever in London) and Harry who is 14. Paul enjoys rugby and cricket.

Paul and Sarah enjoy the company of good friends, food, fine wine and their 4 year old King Charles Cavalier, Alfie.

Revalidation



Graham Flint, recently appointed as the SBNS Lead for Revalidation writes:

Revalidation has now entered the implementation phase. The selection process, for those who will be revalidated at each stage, will vary across the home nations. In England and Wales, individual Trusts and Health Boards will decide and will probably start with doctors in managerial positions, such as Medical and Clinical Directors and Clinical Service Leads. In Scotland and Northern Ireland, doctors will be picked randomly, based on their GMC registration number. Revalidation is likely to be a straightforward process for the vast majority of neurosurgeons but we all need to start making preparations now!

Most people know that revalidation is based on appraisal and yet there are still a fair few hospital consultants who have not engaged fully in this process. There is no longer any choice in the matter, if a doctor wants to retain a license to practise. I would therefore urge everybody to become familiar with the mechanisms involved. There is information on the GMC and the Royal Colleges websites but the NHS Revalidation Support Team (www.revalidationsupport.nhs.uk) provides useful guidance, in particular its Medical Appraisal Guide. There is also an electronic Model Appraisal Form and I would recommend that you look at this. In addition, there is advice about supporting information, as well as a

checklist developed specifically for surgery on the English College website: <http://www.rcseng.ac.uk/surgeons/working/revalidation/guidance>. This can also be accessed from the SBNS site:

<http://www.sbns.org.uk/index.php/education-and-training/cpd/>. Remember, the individual doctor is responsible for collecting his or her supporting information, although Trusts must make some of this available, in particular clinical outcome data. The 360° assessments are also required and your Trust should provide a facility for you to participate in this process.

Many of us may be apprehensive about the validity of outcome data, with concerns about correct consultant attribution and so on. Appraisal however, is not a performance review as such. It is better seen as an opportunity to bring out the best in a doctor. We all have complications and complaints against our names. The essential point is that we are seen to reflect on these – not that I know of any neurosurgeons who do not think hard and sometimes agonise over such incidents. Any concerns raised by a surgeon's outcome data should be followed by scrutiny of this data, looking at case mix, team dynamics and local processes of care and so on. The primary aim should be to improve patient care, rather than to take action against the individual surgeon.

So, do look at one of the websites. A lot of the material is repetitive but you need to know what sort of information to gather and to start doing so now. Your Trust should be able to tell you the likely date for your revalidation but you will need an annual appraisal anyway, so it makes sense to conform to the new format from now. For my own part, I still have my L-plates on, with regard to this whole process but I am happy to talk to anybody who has concerns.

Graham Flint
graham.flint@uhb.nhs.uk

SBNS Medal

We are pleased to announce that Mr David Forster has been awarded the SBNS Medal in recognition of his contributions to British Neurosurgery, in particular the advancement of radiosurgical practise in the UK and the

establishment of the National Gamma Knife Centre in Sheffield. It is fitting that the Medal will be presented to David at the Gala Dinner of the Spring Meeting in Sheffield on 23rd May 2013.

British Neurosurgical Trainee Research Collaborative



Advancing Research through Collaboration

Launch Meeting, Royal College of Surgeons of England, London, 19th October 2012

Trainees from 13 of the 18 training programmes in the UK and Ireland attended a packed meeting for the launch of the BNTRC at the RCS of England in October. Mr Richard Nelson voiced the support of the SBNS and other invited speakers (Professor Dion Morton, Clinical Director of Research RCSEng; Prof David Armstrong, Programme Director of the NIHR RfPB programme; Mr Tom Pinkney, member of the West Midlands Trainee Research Collaborative; Mr Aneel Bhangu, member of the National Appendectomy Audit management group; Mr Peter Hutchinson, member of the RCSEng Research & Academic Board) provided an excellent overview of the RCS research infrastructure, NIHR funding opportunities and trainee research networks. A subsequent panel discussion, also including Prof Liam Gray, chair of the Academic Committee of the SBNS, covered a number of topics, including the opportunities for the BNTRC to utilise the SBNS Academic Committee research infrastructure for protocol development and peer-review and the UKNSRN to facilitate applications for funding, ethics/regulatory approval, establishment of collaborations and authorship policies, which should be fair and aim to recognise the contributions of local investigators.

The next session focused on presentation and discussion of three studies that were submitted during the call for proposals (June - July 2012).

- Prospective chronic subdural haematoma (CSDH) audit
- Prospective multi-centre cranioplasty audit
- Randomised trial of decompressive craniectomy vs craniotomy for adult patients undergoing evacuation of acute subdural haematoma

It was agreed that all three projects have great potential. The BNTRC will start with the most straightforward, the CSDH audit. Trainees interested in becoming local investigators can email the BNTA Academic Representative angeloskolias@gmail.com

Following this successful launch, the SBNS Council have agreed to assist the BNTRC with a grant to support start up expenses involved in the administration of grant applications, data collection and analysis and report preparation up to £10,000.

Mr Angelos Kolias
BNTA Academic Representative

Bursaries Awarded by The SBNS

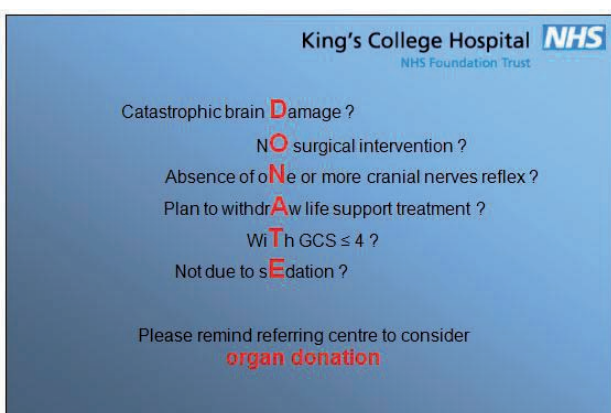
The SBNS award two types of bursaries each year – Undergraduate and Overseas Travel.

Applications for the Undergraduate Bursaries have to be submitted by 31st March 2013. Two £500 awards are made each year to facilitate undergraduate medical student electives in neurosurgery. If you know of any budding neurosurgical medical students who would benefit from such an award please direct them to our website.

This year we also awarded two Overseas Travel Bursaries of £2,000 each. Mr Robert Redfern nominated Bogdan Bălănescu, a neurosurgeon from Bucharest to spend a period of observation at the John Radcliffe hospital in Oxford and Mr Henry Marsh nominated Dr Le quang Chi Cuong, a neurosurgeon in Danang from Vietnam who will spend 4 weeks at the Atkinson Morley Hospital.

To find out more please visit the SBNS website - Education and Training page.

Organ Donation



There has always been a relative shortage of organ donors in the UK but this has become even more striking in recent years. Currently there are over 7,600 patients waiting for a transplant and on an average day three of them die because their transplant doesn't come in time. The reasons for the donor shortage are many and complex and there has been very significant changes to the donation infrastructure over the past five years in a concerted attempt to improve the situation. Every hospital (or health board) now has a Clinical Lead for Organ Donation and a Donation Committee charged with resolving local difficulties and introducing the necessary changes.

Along with a new infrastructure there has also been a major shift in approach from many professional bodies involved in critical care. Increasingly the wishes of the individual patient, who is a potential donor, are at the centre of the decision-making process. Donation is the right thing for the patient and their family if that is what they wanted to happen after their death (and the benefits to the recipients are a consequence rather than a reason for

donation). There is now legal, ethical and professional guidance to support this approach, linking organ donation firmly into other end-of-life care considerations.

Neurosurgeons are frequently asked whether there is a surgical (or perhaps radiological) intervention for a patient with a catastrophic brain injury and of course on occasions there is no such appropriate intervention - the injury is un-survivable. However, the care of the patient should not stop at that point, their best interests require consideration and their wishes about organ donation. The DONATE aide-memoire (see Figure) produced jointly by neurosurgeons and intensive care clinicians at King's College Hospital is a simple but potentially very effective way to ensure that the right steps are taken. I would encourage all neurosurgical centres to consider this and to become involved in other ways through their local Donation Committee.

This issue will be discussed in more detail at the Spring meeting of SBNS in Sheffield.

Prof Chris Rudge CBE FRCS

Allied Health Professionals (AHP)

The SBNS is actively seeking attendance of Allied Health Professionals at their bi-annual scientific meetings, hosted by neurosurgical units around the country.

Any AHP can attend the meeting – Nurses, Physiotherapists, Speech Therapists, Occupational Therapists, Radiographers etc. AHPs are also encouraged to submit papers for presentation and poster presentations.

Much can be gained from these meetings. They are a great opportunity for networking, training and education – the social functions are good fun too!

The trade exhibition also gives an insight into areas/equipment which, as an AHP, they may not have seen before.

At the next meeting in Sheffield there are plans to run a session specifically for AHPs on the Wednesday morning. Lynda Gunn, Nurse Practitioner and Anne Preece, Professional Development Nurse and chair of the British Association of Neurosurgical Nurses (BANN) are developing this and would welcome suggestions for agenda items (these can be forwarded on via the SBNS Office).

When this has been confirmed details will be posted on the Conference and Meetings page of the SBNS Website.

The Registration fee for AHPs is £90 for three days or £50 for a single day, but there are two free places allocated for each unit where the registration fee is paid by the SBNS.

To qualify for the free registration the AHP has to be nominated by the Unit Liaison Officer where they are based. For further details please contact the SBNS office.

AHPs can be affiliated members of the SBNS with an annual subscription of £25. If they wish to have The British Journal of Neurosurgery delivered 6 times a year, with online access – the cost is £70. You can apply online via the SBNS Website.

SBNS Autumn Meeting 2012



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

We were very pleased to host the recent autumn meeting in Leeds again. Although it is only 13 years since Leeds last hosted the SBNS Conference and we used the same venue, much has changed in Leeds and particularly in the environs of the Royal Armouries Museum.

The area is now fully developed though the weather was not the kindest and with the canal at almost full flood there was not much opportunity to appreciate the outdoors.

If the success of the meetings is judged by the number of abstracts submitted, delegates attending, the quality of guest speakers and papers presented, this meeting was hugely successful. The British Neurotrauma Group met on the day before the formal meeting and enjoyed an excellent dinner at the Brazilian steak restaurant. At the same time the President hosted a fine dinner where she was able to entertain the guest speakers, council members and the local team.

The Life Long Learning session arranged by Tim Pigott updated the delegates on the current state of spinal surgery from both a neurosurgical and orthopaedic perspective. The meeting was opened by Prof Robert Spetzler (aka John) delivering the Geoffrey Jefferson lecture on aneurysm surgery. Other lectures were delivered by Prof Susan Short of Leeds on research into gliomas and Prof Graham Fieggen of Cape Town on Trauma. As well as many high quality original papers there was a breakfast session on the future value of the Society and clinical discussion sessions on the management of suspected cauda equina syndrome and cavernomas. Mr Gurusinghe was able to report on the recent survey of neurosurgical units across the UK and Ireland. The dedicated poster viewing session (with a glass of wine) went well, though there is still room to develop this further.

The following prizes were awarded at the meeting:

Best Oral Presentation



Malik J Zaben, Cardiff, for his presentation entitled: IL-1 β mediates the reduced production of new neurons from endogenous stem cells in the adult human epileptic hippocampus

SBNS Autumn Meeting 2012...continued

Best Poster Presentation



Sian Alexander, Cambridge, for her presentation entitled: Chemothromboprophylaxis Following Neurosurgery

BJN Prize



The British Journal of Neurosurgery Prize for the best Abstract was awarded to Victoria Wykes from the National Hospital, London for her abstract entitled: Frontal lobe connectivity between anterior language and motor networks.

The social events were enjoyed by most, particularly the gala dinner in the impressive Town Hall where we were treated to a short history and demonstration of the organ there - the largest in Europe!

The President's Medal was passed on to Richard Nelson by Anne Moore, the outgoing president, at the dinner. That's probably why she has a relieved look on her face and he has an apprehensive one!



The unconfirmed minutes of the AGM are available on the SBNS website. I would like to thank everyone who attended and contributed in making the meeting enjoyable and successful.

Philip van Hille
Consultant Neurosurgeon, Leeds

SBNS/NANSIG Careers Day Meeting 26th January 2013



Following on from the success of the last two Medical Student career days, the next SBNS and Neurology and Neurosurgery Student Interest Group (NANSIG) Student Careers Day will take place on 26th January 2013 at the RCS England.

The Programme will include all aspects about a career in neurosurgery and will be chaired

by the SBNS President. Medical students have also been invited to submit abstracts and the authors of the three best submissions will have an opportunity to present their work on the day. The overall winner will be invited to present at the SBNS Spring Meeting in Sheffield in May 2013. The prize is sponsored by B. Braun Medical Ltd.

For more details please visit the NANSIG website: <http://www.nansig.com/> and the SBNS website.

Dates for your diary

(Please visit the SBNS website - Dates for your Diary for more dates)

Future SBNS Meetings

22nd -24th May 2013
SBNS Spring Meeting - Sheffield

25th-27th September 2013
SBNS Autumn Meeting - Romford

8th-9th March 2013
Royal College of Surgeons, Annual President's Meeting
<http://www.rcsed.ac.uk/education/p-residents-meeting-2013.aspx>

13th-15th March 2013
BASS 3 day Scientific Meeting
<http://www.spinesurgeons.ac.uk/St Andrew's Hall, Norwich>

17th-20th April 2013
3 International CNS Germ Cell Tumour Symposium
<http://www.cclg.org.uk/events/Cambridge>

Aesculap Academia Courses 2013

31st January-1st February 2013
British Skull Base Society Meeting
Crowne Plaza Hotel, Nottingham

1st February 2013
Neurofibromatosis Type 2 Meeting
Crowne Plaza Hotel, Nottingham

7th-8th February 2013
British Neurovascular 4th Annual Group Meeting
The Majestic Hotel, Harrogate

7th-8th March 2013
British Neurosurgical Research Group Meeting
Worsley Park, Manchester

26th-27th March 2013
Cervical Spine Course with Cadaver Dissection
University Hospitals Coventry and Warwickshire, Coventry

4th-7th April
Young Neurosurgeons Annual Meeting
The Royal College of Surgeons of England, London

11th-12th July 2013
Care of the Critically Ill Neurosurgical Patient, Sheffield

For further information on Aesculap Academia Courses please contact:

Email: academia.bbmuk@bbraun.com
Website: www.aesculapacademia.co.uk
Telephone: 0114 225 9036

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

Suzanne Murray, SBNS Administrator,
Society of British Neurological Surgeons
35-43 Lincoln's Inn Fields, London WC2A 3PE

Tel: +44 020 7869 6892
Fax: +44 020 7869 6888

E-mail: admin@sbns.org.uk



Spring Meeting 2013

Hosted by the Royal Hallamshire Hospital
At Sheffield Hallam University
Joint Meeting with the Hungarian
Neurosurgery Society
22 - 24 May 2013



Venue

The SBNS Spring meeting will be held at Sheffield Hallam University (SHU), hosted by our colleagues at the Royal Hallamshire Hospital. We are also delighted to announce that the Hungarian Neurosurgical Society will be joining us for this meeting, so it should have a lovely cosmopolitan feel.

The University has modern conference facilities and is based in the heart of the city which is easily accessible from all parts of the UK. Sheffield is England's fourth largest city and has an international reputation for metallurgy and steel-making. It is a popular shopping destination and is also surrounded by the breathtakingly beautiful countryside of the Peak District.

Programme

We have a full and varied programme planned so there should be something of interest for all. Sheffield is renowned for the National Centre for Stereotactic Radiosurgery and to mark this The British Radiosurgery Society will hold their **Subspecialty Meeting on Tuesday 21st May** at the conference venue the day before the main meeting. The meeting will open on Wednesday morning with the **Life Long Learning Session** on Minimally Invasive Techniques in Neurosurgery. The invited speakers will be from the UK and Hungary and will cover intracranial and spinal, endovascular

and microsurgical neurosurgery. The main meeting will start after lunch at 2 pm.

Guest Speakers: **The Sir Geoffrey Jefferson Lecture** will be delivered by Dr Eva Mezey, Head of the Adult Stem Cell Research Section at the NIH in the USA. **The Sir Hugh Cairns Lecture** will be given by Prof Daniel A Rüfenacht, head of the Neuroradiology Division at the NeuroCenter Hirslanden Clinic in Zurich and Co-founder and Treasurer of ESMINT (European Society of Minimally Invasive Neurological Therapies). The local guest speaker, giving **The Sir Victor Horsley Lecture**, will be Andras Kemeny, who leads the National Centre for Stereotactic Radiosurgery.

There will of course also be Free Paper sessions and Posters from the abstracts submitted. These will be scored over the Christmas break and notifications of acceptance will be emailed towards the end of January. Breakfast seminars and an extensive Trade Exhibition will complete the meeting.

Social Events

As we all know SBNS meetings are also a great opportunity to network and socialise with colleagues and the Welcome Reception on the Wednesday Evening at Kalham Island Industrial Museum is the ideal setting to do just that. The event is an informal get together where the delegates can sample local produce and refreshments from the local brewery while taking in the sights and sounds of industrial Sheffield.

The Gala dinner on the Thursday evening is a more formal affair and will be held at Cutlers' Hall, one of Sheffield's most prestigious venues. The dress code is black tie. The entertainment has not been confirmed

as yet but I have heard rumours that our colleagues from the Royal Hallamshire Hospital (after a few bottles of vino) may do a scene from the Full Monty!

Business Meetings

The SBNS Business Meeting, for full and senior members, will be held on Thursday afternoon running parallel with the BNTA Meeting. The Allied Health Professionals plan to hold their meeting on the Wednesday morning running parallel with the Life Long Learning Session.



As this is a Joint Meeting, a Post-Conference Social Programme is planned for **Saturday 25th May** to visit Chatsworth House, one of the most spectacular stately homes in England. This will be of particular interest to our overseas visitors, but all delegates who wish to extend their stay are welcome to attend. We are sure everyone will all find the visit a memorable one. Chatsworth has one of Europe's best private art collections and the famous garden should be beautiful at the end of May.

The SBNS Meetings Committee and hosts look forward to welcoming you to the Spring Meeting in May. For further updates and to register for the meeting please visit the SBNS Website's Conference and Events Page or contact the SBNS office.

Suzanne Murray
Senior SBNS Administrator



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