



UK Bulletin



December 2010



This is my final report as chair at the end of my three year post. I have very much enjoyed it as well as finding it full of interesting challenges.

Having spent time with Laura at the World Congress in Leipzig, I am confident I am passing the post on to very reliable hands.

I would like to take this opportunity to thank all of you on the committee who have worked hard for the society and supported me in my role. In particular I wish to thank Irene who as well as doing a super administrative job has been instrumental in keeping me on track to keep the society going during some difficult times.

With increased pressure on time and constant organizational changes within the NHS, competition from other organisations and special interest groups and the new age of austerity, the demands on potential members time to support the society and it's events are considerable. It has been impossible to increase membership and grow the society as I wished. The financial model I inherited for our conferences and the running of our society is no longer viable with 2009 being very close to a financial loss.

This year we have introduced a new format for conference which carries less financial risk and greater flexibility in its organization. Whilst numbers are a little disappointing I believe it is a format more likely to attract delegates, we now have to work on our venue selection and costing structure for the future.

I believe is important we keep to the principle of ISPO as a learned scientific multi-disciplinary organization and maybe accept that numbers are fewer due to competing societies rather than lose our values in order to grow in size

Laura did a sterling job exploring linking with BACPAR and again financial arrangements were not appropriate. This is not to say this cannot happen in the future and good lines of communication have been established for future talks.

TIPS are moving forward in its planning and will hopefully be equally successful as the last event. In Leipzig there was suggestion of having a Western European ISPO meeting to coincide with the Trade exhibition every other year. As this would potentially clash with TIPS, I have not pursued this but it may be an option for the future.

Paul Charlton

Chairman's Report – December 2010



This is my first report as Chair of the ISPO UK executive committee and I start my three year term full of enthusiasm! After many years on the committee, it is a great honour for me to take up my position and I am proud to report I am the first physiotherapist to take on the role for the UK NMS. I feel determined to build on and continue all the good work done by Paul Charlton and the committee in his 3 year term and to further strengthen our society. May I take this opportunity to thank Paul for his work over the last 3 years and for the time he has devoted to the ISPO UK NMS ~ a hard act to follow!

In May 2010 I joined Paul at my first International committee meeting in Leipzig. I was somewhat filled with in trepidation attending this meeting but it was in fact a very productive, thought provoking and informative event. It would seem that many of the national member's societies share the same challenges as we do here in the UK of trying to increase our membership and bringing new members in to the society. During the world congress we welcomed our new ISPO president, Jan Geertzen. His goals for the society include continuing the path of openness and transparency, strengthening the scientific foundation of the Society, increased efficiency of our education-related activities and to further increase collaboration with related organizations to further spread ISPO's name on the international scene and develop joint programs that make a difference to people's lives on the ground. I hope to be able to emulate these within the ISPO UK national members' societies goals for the next 3 years and hope to be supported by the UK executive committee and membership. I would also like to mention that one of our longstanding ISPO UK NMS members, Professor R. Hanspal took up his place on the ISPO board ~ congratulations!

Our annual scientific meeting held in Newcastle was a great success and the new format seems to have worked well. Our focus on trauma with a variety of speakers provided the audience with a range of views on a topic which remains very close to home. It stimulated lively discussion and we will continue to organise a themed session with multidisciplinary speakers in the future. We are looking in to organising the meeting for 2011 in London. If the membership has any ideas about topics for inclusion at the scientific meeting, then please do let the committee know.

For the bulletin, we hope that that this will continue as a regular "e" feature and would certainly welcome any articles or letters from the ISPO membership which can be sent to Colin Dance at colin.dance@nhs.net. I do hope that over the next 3 years we can work towards some joint conferences within the UK and look forward to working with the committee and other UK groups to achieve this.

We are fortunate to welcome 3 new committee members and pass on our thanks to the committee members who have left. I must reiterate Paul's thanks to Irene Cameron who works hard to keep us on track with her excellent organisational skills. I very much look forward to making this a successful year of growth in my first year as Chairman.

May I finish by wishing you and your families a very Merry Christmas and both happiness and success for the New Year!

Laura Burgess
Chair ISPO UK NMS

Annual Scientific Meeting & Exhibition
The Centre for Life, Newcastle-upon-Tyne
4th & 5th November 2010

The 2010 ISPO UK Annual Scientific Meeting and Exhibition were held at the centre of Life, Newcastle. A new format to the meeting was introduced this year which proved very successful according to feedback from many delegates who attended.

The first day was dedicated to Prosthetics with a focus on Complex Trauma and its management. We had the privilege to hear excellent guest speakers from both sides of the Atlantic. The Blatchford Lecture was presented by Robert S Galley PhD PT (Associate Professor at the University of Miami, USA) providing a unique insight into the complexities, challenges and achievements to date, in the prosthetic and physical rehabilitation of armed personnel in the USA. Shehan Hettiaratchy (Consultant Plastic and Reconstructive Surgeon, Imperial College NHS Trust, UK) provided a powerful presentation on the challenges and dilemmas faced by surgeons during life saving procedures for individuals involved in complex trauma. Ian Jones (Clinical Specialist in Prosthetics at Headley Court, UK) presented on the complexities of IED wounded and how treatment has changed to meet demands.

Topics for discussion were raised on the floor in regards to the future of prosthetic services locally and nationally.

The free papers cover a variety of topics and we are grateful for all the interesting research work that happens across the country. If you are interested in presenting at future annual conferences the UK ISPO Executive committee would like to hear from you.

The second day of the conference was focused on Orthotics: the management of muscular dystrophies. The OETT Lecture was presented by Lord Walton of Detchant on the Walton Report which was received with great interest and enthusiasm by those present.

The Orthotic day free papers were a combination of researched based as well as practical topics. A time for questions and discussion was held at the end.

The meeting concluded with the award ceremony for best free papers with the following prizes being awarded. (Abstracts of all three free papers are listed below).

Limbless Association Prize (£150)

Case Presentation: "An overview of 6 years prosthetic use of the first female transfemoral osseointegration volunteer in the UK"

Maggie Uden, Physiotherapist, Queen Mary's Hospital, London

BLESMA Prize (£150)

"The UK assessment programme for the skeletal attachment of lower limb prostheses using the Branemark Integrum osseointegration system: an overview of results since 1997"

Dr S Sooriakumaran, Consultant in Rehabilitation, Queen Mary's Hospital, London

BLESMA Prize (£150)

"A user satisfaction survey in a prosthetics and orthotics outpatient setting"

Dr C Mehta, Specialist Registrar Rehabilitation Medicine, Medway Maritime Hospital, Gillingham, Kent

The venue for the conference this year was considered to be ideal for travel connection and facilities available.

We would like to hear from you if you have any comments or suggestions that would assist us in the planning of future conferences/meetings.

Rebecca Beltran
Occupational Therapist.

Case Presentation: An overview of 6 years prosthetic use of the first female transfemoral osseointegration volunteer in the UK.

Presenter: Maggie Uden, Physiotherapist

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Other Authors: J Sullivan; Prof K Robinson; Dr S Sooriakumaran

The transfemoral osseointegration research programme commenced at Queen Mary's Hospital in 1997. 18 volunteers were selected to take part in the OPRA trial (Osseointegrated Protheses for the Rehabilitation of Amputees), according to the Branemark method of osseointegration.

Following pre-osseointegration assessments by the multi disciplinary team, when selected, volunteers have the 2 surgical procedures followed by a structured rehabilitation programme.

Potential risks of osseointegration such as mechanical failures and infection have been documented and recently presented at the ISPO World Congress in Leipzig, 2010. Ongoing research and developments continue to take place to assist overcoming these issues. However, the risks should not be outweighed by the long term functional benefits and improved quality of life that have been reported by many of our volunteers.

This is a case study of the first female volunteer to undergo osseointegration in the UK. At age 15, following an RTA, the volunteer sustained multiple injuries to her left leg. Despite orthopaedic surgery, she underwent a left transfemoral amputation at age 17 years. Although a successful socket user initially, socket comfort issues developed and prosthetic use and mobility were restricted. She underwent the 2 surgical stages for osseointegration in 2003 & 2004. The structured rehabilitation and loading programme following stage 2 surgery required careful tailoring to promote bone growth in a residual femur with a very thin cortex. 24 weeks were required to achieve full and comfortable loading on the short training prosthesis prior to progressing onto her full length prosthesis.

She completed her 6 year annual review in 2010 and is a full time prosthetic user achieving SIGAM F. To date, she has had minimal superficial infections which have not restricted her prosthetic use and has had no mechanical issues. She has worked as a car mechanic, has got married and been able to continue prosthetic use throughout her pregnancy, giving birth to her first child earlier this year. Quality of life improvements are evaluated by comparing the SF-36 and the health related Q-TFA questionnaires completed at the pre-osseointegration stage and at annual reviews post osseointegration. At 6 years, she has improved wearing tolerance of her prosthesis and improved prosthetic use and mobility compared to her pre osseointegration status.

Functional improvements in quality of life following osseointegration are a positive outcome in this promising area of research and development.

References:

Sullivan J, Uden M, Robinson KP, Sooriakumaran S. 2003. Rehabilitation of the transfemoral amputee with an osseointegrated prosthesis: the United Kingdom experience. *Prosthet Orthot Int* 27:114-120

Hagberg K, Branemark R, Gunterberg B, Rydevik B. 2008. Osseointegrated trans-femoral amputation prostheses: Prospective results of general and condition-specific quality of life in 18 patients at 2-year follow-up. *Prosthet Orthot Int* 32(1) 29-41

The UK assessment programme for the skeletal attachment of lower limb prostheses using the Branemark Integrum osseointegration system, an overview of results since 1997.

Presenter: Dr S Sooriakumaran. Consultant in Rehabilitation

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Other Authors: Prof K Robinson; J Sullivan; M Uden

In 1997, Queen Mary's Hospital Roehampton commenced a research programme to assess the efficacy of the skeletal attachment of lower limb prostheses using the Branemark osseointegration system. 18 volunteers were selected, all transfemoral amputees achieving less than optimal results using conventional prosthetic techniques. All 18 volunteers underwent the two surgical stages required to insert a titanium fixture into the residual femur and the fashioning of a penetration site to facilitate the insertion of a titanium abutment. All volunteers also undertook the subsequent loading and rehabilitation programme post stage II surgery. The aim of this paper is to present an overview of the results to date including levels of mobility by users of the system, rates of infection and some of the mechanical problems encountered as well as solutions used to overcome these problems.

The system has been in use in the UK for a cumulative total of 111 years and 9 months. 14 volunteers are currently using the system and 2 of the volunteers have been using the system for more than 12 years. 3 have discontinued its use following removal of the implant for bone sepsis. 1 volunteer died after 2 years use from an unrelated event. Of the 14 current users of the system, 10 continue to use their prosthesis for all waking hours and all normal activities while 4 mobilise with a walking aid or use a prosthesis for less than the full day. Penetration site infections treated by the local GP have been experienced by all but 3 users of the system but this is not identified as a serious problem at annual reviews.

Retaining bolt fracture, usually associated with an abutment bend (10), is regarded as the most serious hazard. A titanium alloy abutment of increased strength is now available to reduce this risk. The various aspects of this research programme will continue to be the subject of ongoing review and development for the foreseeable future.

References:

Sullivan J, Uden M, Robinson KP, Sooriakumaran S. 2003. Rehabilitation of the transfemoral amputee with an osseointegrated prosthesis: the United Kingdom experience. *Prosthet Orthot Int* 27:114 -120

Hagberg K, Branemark R. 2009. One hundred patients treated with osseointegrated transfemoral amputation prostheses – Rehabilitation perspective. *J Rehabil Res Dev*. 46, 3, 331-344

A user satisfaction survey in a prosthetics and orthotics outpatient setting

Presenter: **C Mehta, Specialist Registrar Rehabilitation Medicine, Dr**

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Other authors: B Whibley, Prosthetic and Orthotic Service Manager, Gillingham DSC;
Dr T L Landham, Consultant in Rehabilitation Medicine, Kent and Medway NHS and Social Care Partnership Trust

Background: The Local Government and Public Involvement in Health Act 2007 places a duty on managers to involve service users. This is supported by the Parliamentary Limb Loss Group Patient Charter and the BSRM Standards and Guidelines in Amputee and Prosthetic Rehabilitation (2003). Our aim was to ascertain the levels of satisfaction of users of an outpatient prosthetics and amputee rehabilitation centre and identify areas for development.

Method: Design: Self administered questionnaire. Format: the questionnaire was split into four sections - the first consisting of demographic data and information regarding the nature of limb deficiency; the second regarding user satisfaction with the service provided; the third concerning satisfaction with the prosthesis itself and phantom limb pain; and the fourth consisting of two free text boxes to record comments on the prosthesis and general comments and suggestions for improvements. Setting: outpatient clinic of rehabilitation centre. Study participants: Random sample of patients attending the outpatient prosthetics and orthotics clinic.

Results: 199 questionnaires were returned, partially or fully complete. Overall high levels of satisfaction were reported with services. Slightly higher dissatisfaction with access to physiotherapy (21% of respondents providing data, n=23) and occupational therapy (17% of respondents providing data, n=17 respectively) compared to other services was noted. 31% (n=62) were not aware of the DSC User Group service provided. Over 75% felt that information given on exercises and stump care was beneficial. Comfort of limb was rated at 7-10/10 by 52%, and appearance of limb as 7-10/10 by 53%. 44% of respondents (n=87) were not aware of the choice of cosmetic covers for their limb. 69% spontaneously use their prosthesis for all activities. Phantom limb pain is experienced by 63% (n=126), yet only 35% (n=44) reported discussion of it with our team. 98 free text comments were recorded, of which 38% were positive, 23% were neutral and 39% were negative. With regard to prostheses, pain or discomfort, suboptimal fit and limitation of function were the most common complaints. A number of respondents suggested additional support from other users via written information, an online forum or mentoring system.

Conclusions and implications: The majority of users are largely satisfied with the service. Despite written information being given to every service user including details of the DSC User Group, a number remain unaware of this as a useful peer group support resource.

Appointment letters will now include an invitation to patients to discuss phantom pain with the clinical team on attendance. More explicit promotion of the User Group will be considered as this already fulfils an area of need identified by patients.

**Minutes of 34th Annual General Meeting of the
ISPO UK National Member Society
Centre for Life, Newcastle
4th November 2010**

1 Apologies for Absence

Apologies were received from T L Landham, W D Spence, F Jepson

2 Confirmation of the Minutes of 2009 AGM

The minutes were agreed to be an accurate record.

3 Matters Arising

There were no matters arising.

4 Chairman's Report

Paul Charlton reported, noting this would be his final statement as Chairman of ISPO UK NMS. He expressed his thanks to all those who have served on the National Committee during his term of office and for the support received, particularly during challenges times for the Society over the last three years.

One of the main challenges during this period had been competing with other organisations to maintain membership numbers and delegate numbers at annual meetings whilst competing with other organisations. As a small society, ISPO UK NMS really depends on the support of its members. However, it is hoped that the change in format introduced at this year's annual meeting will help to meet these challenges and help to generate much needed funds to support the ongoing work of the ISPO UK NMS. Feedback is welcomed and can be e-mailed directly to the Secretariat at info@ispo.org.uk

Thanks were also expressed to Colin Dance for co-ordinating the production and circulation of the UK NMS Bulletin which all members should now be receiving electronically.

Plans are in hand for TIPS 2012, with an organising committee, led by Rose Morris and Katriona Campbell, meeting regularly. It is hoped that this internationally recognised event will build on the success of TIPS 2009 and previous events.

The CP Conference held in January 2010 was well received and recognised by the ISPO International Committee at its meeting in Leipzig in May.

Congratulations were afforded to Rajiv Hanspal who has now been elected to the ISPO International Board. His appointment and connections will be invaluable to UK NMS members and in supporting the UK NMS National Committee.

In closing Paul Charlton thanked members for attending the AGM and supporting ISPO UK NMS and Irene Cameron for administrative support throughout the year. Finally, and with confidence, he commended Laura Burgess as Chair of ISPO UK NMS.

5 Honorary Treasurer and Membership Secretary's Report

Laura Burgess reported. As at October 2010, there were 154 members of ISPO UK NMS. This number has been fairly static over the last three years: 21 new members joined ISPO UK NMS during 2010, many of whom are orthotists who joined following the CP Conference held in January 2010. A similar number withdrew membership due to retrials and natural attrition. The UK NMS National Committee is constantly seeking views from members on how to increase membership and comments and suggestions are welcomed (e-mail: info@ispo.org.uk)

The accounts for the year to 30 June 2010 were tabled showing total income of £15,316 and total expenditure of £22,594. This resulted in a deficit for the financial period of £7,278. Contributing factors to this deficit were the lack of interest received on investment income and, more specifically, the Annual Scientific Meeting in 2009 which generated a much lower surplus than in previous years due to a reduced number of delegates attending, no increase in delegate rates, greater costs for invited speakers, high cost for premises and venue.

The CP Conference held in January 2010 generated a surplus of £2115.

The total net assets of ISPO UK NMS at 30 June 2010 amounted to £49,871 in contrast to £57,149 held at 30 June 2009.

The membership subscription rate has been held at £85 for the last two years (2009 and 2010). From each £85 subscription, 68 Euros is transferred to ISPO International, with the balance held by UK NMS to support local operating costs.

Ms Burgess reported that ISPO UK NMS needs to generate approximately £14,000 per annum to cover the operating costs of the Society including secretariat costs, committee expenses, insurance, publications, website development and maintenance. There are three main sources of income - bank interest, subscriptions and conference surplus. This financial year has seen a change in format of the annual scientific meeting in an effort to generate an increased surplus by reducing venue costs. A surplus of around £5,700 is anticipated. It is intended that National Committee members will take over the production of the E-bulletin to reduce secretarial costs. It is also hoped that electronic circulation of the bulletin will further reduce operating costs and that a higher rate of interest on investment income can be achieved for 2011. TIPS 2009 generated a surplus for the Society of £3,088 which is a reduction in the previous event. However, with the event now internationally recognised it is anticipated that the delegate rate for TIPS 2012 can be structured to reflect the status of the conference with a resultant increase in surplus to the Society.

These factors notwithstanding, the National Committee considered it appropriate and proposed to levy an increase on the annual membership subscription to £90 for 2011. This was duly approved by the membership.

There followed discussion with the membership.

- It was suggested a fuller breakdown of individual conference expenses should be included in future accounting statements to the membership. The Committee undertook to ensure this for the next AGM.
- A second suggestion included reviewing the reasons for membership attrition.
- The multi-disciplinary nature of ISPO was emphasised along with the need to re-inforce the benefits and necessity of working in this environment to all disciplines, both for the benefit of the rehabilitation industry as a whole, as well as the UK NMS.
- It was noted that October/November is a particularly popular and busy time in the Rehabilitation calendar with several specialised discipline events taking place at this time (eg. BSRM, BACPAR) resulting in increased competition for delegates. The Committee noted this and indicated it would look at earlier dates in the year for the ISPO UK NMS annual meeting.
- A suggestion to hold joint events with other specialised disciplines was made. It was noted, however, that the UK NMS had considered this but that the challenges of retaining identity and agreeing a satisfactory financial structure had impeded progress in this area.
- A student forum at future annual scientific meetings was suggested as a means of attracting newer members of the profession and increasing delegate numbers.

6 Honorary Secretary's Report

Fergus Jepson's apologies having been previously noted, Laura Burgess reported.

Rory O'Connor and Robin Luff had served their terms of office and did not wish to seek re-election to the committee. Thanks were recorded for their commitment and support to the UK National Committee.

Three nominations had been received for vacancies on the National Committee:-

- Terry Pond (Rehabilitation Engineer), proposed by Colin Dance, seconded by Dr Lal Landham
- Dr Ramesh Munjal (Consultant in Rehabilitation Medicine), proposed by Dr Rory O'Connor, seconded by Dr Vera Neumann
- Professor Jai Kulkarni (Consultant in Rehabilitation Medicine), proposed by Dr R Pabbineedi, seconded by Dr Renjith Bose.

There being no objections, these three members were duly appointed and welcomed to the ISPO UK National Committee.

7 International Matters

Rajiv Hanspal reported on key changes within ISPO International over the last three years.

- The Copenhagen office has now been closed and ISPO International HQ has been moved to Brussels. A contract has been agreed with Interel Association Management, under the leadership of Executive Director Tom Rieser, to provide shared services in specialised areas. This arrangement is proving to work very well and the service provided by Interel has been particularly satisfactory to date with prompt responses to all enquiries.
- J H B Geertzen (The Netherlands) was appointed President in May 2010. The process and protocols for appointments to the ISPO International Committee are now much more open and transparent.
- A new constitution for ISPO International was drafted last year and passed at the meeting in Leipzig. This will lead to changes in practices, again increasing open-ness, equity and effectiveness.
- There are now four standing committees – Protocol Committee which permits all NMS to nominate as many candidates as they wish to stand for the election to the International Board; Education; Finance and Scientific.
- The Publications Committee is chaired by Margaret Hodge. A new editor has been appointed (Sarah Curren) with effect from January 2011. A new publisher (Sage Publications) has been appointed and will take over production of the journal in January 2011 with the first edition available for circulation in March 2011. Efforts will also be expended to increase the journal's weighting.
- There are now 3200 ISPO members worldwide and ISPO International has set a target to increase membership to 5000.
- Until now, much of the work undertaken by ISPO International has been in developing countries. However, 80% of ISPO membership is in the developed countries. ISPO International is taking cognisance of this imbalance and seeking redress by reviewing the needs of the developed countries and identifying ways in which it can support them.
- A review of the International congress is being undertaken with consideration given to holding congress once every four years with a small congress held in between (every 2 years).
- Subscription levels are being considered and it likely the banding will be aligned to the World Rate banding.
- The website is updated regularly and a newsletter published monthly on the web (www.ispoint.org).

8 Date of Next AGM

To be advised.



Invitation to Renew ISPO Membership for 2011

All members of ISPO UK are also valued members of ISPO International.

Why renew?

In addition to benefits received from ISPO UK, members who renew also:

- Receive a **free subscription** to *Prosthetics and Orthotics International (POI)*, the leading international scientific publications in the field of prosthetics and orthotics;
- Become eligible for **reduced registration fees at ISPO** events: *ISPO World Congress, national congresses, workshops, seminars* and other professional activities;
- Join the subscribers list for ISPO's **monthly eUpdates**;
- Can obtain **ISPO publications at no charge** or at significantly reduced cost;
- **Join a worldwide network of professionals** with the same patient-centric approach to care;
- Have access to **ISPO members-only** online services;
- Become eligible to serve on ISPO committees and taskforces;
- Receive a **membership certificate and ISPO pin**, reflecting your belonging to a worldwide P&O network.

ISPO is working diligently to provide greater **value-added services** to its members. During 2010, ISPO has:

- Implemented a more efficient ISPO website (with many more changes slated for 2011);
- Strengthened two-way communication with Member Societies via regular direct eMailings;
- Developed and circulated regular monthly eUpdates;
- Created new ISPO branding and promotional materials;
- Streamlined internal processes to maximize efficiency and ensure prompt responses to members;
- Welcomed a new publisher and a new editor for *Prosthetics and Orthotics International*;
- Selected a new team to manage the latest USAID grant;
- Increased membership to over 3,200 members, the highest level ever in the history of ISPO!

Your personal contribution:

ISPO is **NOT just another single discipline professional group**. It is an interdisciplinary society that **brings together professionals from multiple specialties** who share a common vision of enhancing the independence of people with neuromuscular problems and amputations by providing the highest level of patient-centric rehabilitation.

Being a member of ISPO is more than just **receiving benefits**; it is an excellent way of **making a contribution** to advancing prosthetic and orthotic care worldwide.

Your ISPO membership **actively supports** ISPO's efforts to ensure effective education of professionals for the benefit of patients around the world. Thanks to our members and their important contributions, ISPO can continue to:

- Facilitate implementation of education programs in all parts of the world, with a special emphasis on resource-restricted regions;
- Develop international education and training standards (in collaboration with the World Health Organization (WHO));

- Evaluate and recognize quality P&O courses and education pathways;
- Support training for professionals in underserved areas via educational grants;
- Encourage effective Community Based Rehabilitation;
- Create publications that promote and disseminate scientific and clinical care content;
- Conduct world congresses, consensus conferences, short courses, workshops and consultative meetings;
- Raise the awareness of P&O and the importance of multidisciplinary teamwork.

Notable ISPO Achievements in 2010:

In 2010, thanks to the support of more than 3,200 members, ISPO was able to:

- Conduct **7** consultations, **4** evaluations and **7** re-evaluations of P&O Education Programs around the globe
- Issue **175 certificates** to young P&O professionals graduating from an ISPO-recognized course
- Present **3 Short Courses** (on the *Management of Cerebral Palsy* in the UK and Russia and on *Prosthetic and Orthotic Rehabilitation for Persons with Diabetes and other Neuropathic Disorders* in Sri Lanka)
- Organize the 2010 World Congress in Leipzig, which brought together over 2,600 professionals from more than 100 countries to present and discuss some of the latest and most exciting scientific work in the field.

Invitation from ISPO International:

You are cordially encouraged to promptly renew your membership in ISPO UKNMS and ISPO International, and to become an even more active participant in the important work of your Member Society and International Society in the coming year. We look forward to welcoming you as a member for 2011.

Very best wishes for a Happy and Healthy New Year!

John W. Michael

ISPO Secretary, on behalf of the ISPO Executive Board


If you would like to join ISPO UK NMS, or find out more information, please click the link below:

www.ispo.org.uk

"Incredible India" to host the next ISPO World Congress in 2013

With ISPO's 13th World Congress just behind us, we are already looking at ISPO's next global event and are working hard on making sure ISPO 2013 will be a unique experience.

ISPO's 14th World Congress will take place in Hyderabad, India on 4-7th February.



The banner features a stylized orange and white graphic of a domed building (likely the Charminar) on the left. To its right, the text reads: "ISPO 2013 Inclusion, Participation & Empowerment ISPO - The 14th World Congress of the International Society for Prosthetics and Orthotics 4th - 7th February 2013 - Hyderabad - India". The background is decorated with a repeating pattern of yellow and orange floral motifs.

Your invitation to participate at TIPS 2012



... now firmly established as the premier event dedicated to the management of upper extremity amputees and limb deficient children ...

FIRST ANNOUNCEMENT

21st to 23rd May 2012
Burleigh Court Conference Centre
Loughborough, UK

*... a must-attend event for all professionals involved with
upper limb prosthetics ...*

see and hear the latest research and developments

a unique opportunity to meet with other upper limb specialists

exhibition dedicated to upper limb prosthetics – see the latest products

clinical papers scientific papers instructional sessions manufacturers' workshops

fun and lively social programme



For further information or to register an interest in exhibiting or presenting at TIPS 2012, contact:
Irene Cameron, ISPO UK NMS Secretariat, PO Box 2781, Glasgow, G61 3YL
T/F: ++44 (0) 141 560 4092 E-mail: info@ispo.org.uk Website: www.info.org.uk

The Organising Committee, in conjunction with ISPO UK NMS, cordially invites you to participate at TIPS 2012 – **the premier international event** dedicated to the management of upper extremity amputees and limb deficient children.

TIPS 2012 will again be held at the very successful venue - **Burleigh Court Residential Conference Centre** conveniently located in the heart of the Trent area, in the grounds of Loughborough University, within easy access of both national rail networks and motorways as well as local and international airports.

With high specification meeting rooms, versatile exhibition space, luxury en-suite bedrooms, therapy, spa and leisure complex and award-winning cuisine, this superb venue undoubtedly complements the high quality conference and exhibition for which the **Trent International Prosthetic Symposium** is renowned. Full details, including a virtual tour of this unique residential conference centre, can be found at www.welcometoimago.com.

The symposium will follow its traditional format – a mix of guest lectures, invited speakers, free papers, exhibition and manufacturers' workshops – but with some additional features including opportunities for participants to submit short clinical papers developing solutions to challenges encountered in everyday practice; instructional workshops. Together with a lively evening social programme, TIPS 2012 endeavors to provide a multi-disciplinary forum and a wide range of opportunities for delegates to engage with rehabilitation professionals from across the globe.

To register an interest e-mail: info@ispo.org.uk

For regular updates visit www.ispo.org.uk

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2011

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Peacocks Medical Group

In association with
The International Society for Prosthetics and Orthotics

Presents

The North East Regional Annual Conference

Saturday 15 January 2011

**“Treatment and Prescription Variations in Spastic Diplegia
- A Practical Exploration”**

to be held at

**The Centre For Life
Times Square
Newcastle upon Tyne**



Treatment and prescription variations in Spastic Diplegia

A Practical exploration

This year's conference invites you to sit within a multi-disciplinary team and contribute to a proposed treatment and orthotic prescription for someone with Spastic diplegia. Detailed clinical information will be provided along with gait data and video.

This exercise will be performed simultaneously by two other multi-disciplinary groups after which the treatments and prescriptions compared and discussed.

Whilst delegates are encouraged to actively participate, it is also an opportunity for those with less experience to observe the process.

It is anticipated that at least two other subjects will be assessed by other groups and results compared and shared with the audience.

The aim of the conference is to expose variation and consider benefits in different approaches, it is hoped this will yield useful information of interest to others and it is hoped results will be documented and published for others to share.

PROGRAMME

9.00am	Registration and coffee
9.15am	Welcome and Introduction
9.20am	“CP Update” Speaker: Dr. Jill Kisler, Consultant Paediatrician, Royal Victoria Hospital
9.30am	“Patient assessments”
10.30am	COFFEE
11.00am	“Presentations and Discussion – Patient 1”
11.30am	“Presentations and Discussion – Patient 2”
12.00pm	“Presentations and Discussion – Patient 3”
12.30pm	Questions, discussions and conclusions
1.00pm	Lunch and CLOSE

GETTING THERE



By Road

Easily reached from the A1M, A69, A184, A1058 and A167. Follow signs for Central Station and Newcastle Arena.



By Coach

Pre-booked free coach parking is available on Forth Banks.



Car Parking

Ample car parking space is available in the Times Square Multi-storey car park in Railway Street.



By Air

15 minutes drive from Newcastle International Airport.

Bookings Hotline: 0191 243 8223

Customer Information Line: 0191 243 8210

Life Times Square, Scotswood Road, Newcastle Upon Tyne NE1 4EP

Tel: +44 (0) 191 243 8200

Fax: +44 (0) 191 243 8201

www.centreforlife.co.uk

BOOKING FORM

Completed booking forms should be returned to:

Lisa Swanston, Peacocks Medical Group, Benfield Business Park, Benfield Road,
Newcastle upon Tyne, NE6 4NQ Telephone 0191 2769616

Cost: £30.00 per person

Closing date for receipt of booking forms Monday 10 January 2011.

(THIS CONFERENCE IS LIMITED TO 100 ATTENDEES AND SPACES WILL BE ALLOCATED ON A FIRST COME FIRST SERVED BASIS)

Payment options are –

1. By cheque – please complete the form below and return with your cheque (payable to Peacocks Medical Group) to the address above.
2. By credit card – please complete the form below and post or fax (01912769696) to Lisa Swanston, or alternatively telephone Lisa on 0191 2769616 with credit card details.

The cost for this conference has been kept to an absolute minimum and we are therefore unable to issue invoices. Receipt of payment will be by way of written confirmation of registration once payment is received.

Name _____

Address for correspondence

Contact Tel. No. _____

Email address: _____

PLEASE COMPLETE THIS SECTION. YOUR EMAIL ADDRESS WILL BE USED TO ADVISE YOU WHICH GROUP YOU HAVE BEEN ALLOCATED TO ON THE DAY.

Discipline _____

Employer _____

(please tick preferred payment method)

I enclose a cheque to the value of £30.00

I wish to pay by credit card

Type of Card _____ (visa etc)

Card Number _____

Expiry Date ___/___ Valid from ___/___ Issue No. _____

CSC (last 3 digits on signature strip) _____

Name on Card _____

Card Registration Address

Post Code _____

(New security measures against credit card fraud require house number and post code to be given)



The ISPO UK NMS Executive Committee would like to wish all members and their families a very Merry Christmas and a happy, healthy and prosperous new year in 2011! Enjoy the festive season where ever you end up in light of the weather conditions!

