HYMS hosts national PCP conference

Nursing students, military medics, emergency medicine consultants, medical students and junior doctors attended the Second National Pre-hospital Care Education Conference 2014 hosted at the University of York by the HYMS Pre-hospital Care Programme (PCP).

Some 160 delegates interested in the sub-speciality of pre-hospital care enjoyed talks, viewed posters, took part in workshops and a simulated multi-casualty incident that was organised and performed by the Yorkshire Ambulance Service (YAS), YAS British Association of Immediate Care (BASICS), North Yorkshire Fire and Rescue and St John Ambulance.

The first day, which was held at the Ron Cooke Hub, University of York, began with an address by HYMS Deputy Dean Dr David Pearson, who chaired the conference. This was followed by Dr Colville Laird, Chairman of the Faculty of Pre-hospital Care (FPHC), who delivered an insightful and interesting look into how the speciality of pre-hospital care began. Throughout the day there were talks by other inspirational speakers.

“As organisers, HYMS PCP set out to deliver a conference that aimed to promote education, training and innovation,” said HYMS student Jack Sherlock, one of the event organisers. “It is safe to say that this was achieved and we can only look forward to next year’s conference whose host is to be announced in the near future.

“The spectacle of multiple fire engines and several ambulances at the site of the simulated collision was eye-opening in its scale,” he went on. “The large accumulation of delegates around the cordoned zone, braving the wind and rain, were captivated and it no doubt made the journey to York worth it, round off a great weekend.”

To read Jack’s report of the weekend in full, click here.

HYMS@TEN raffle

The total for HYMS@TEN fundraising currently stands at a magnificent £9,447.90 – just £552.10 from our target of raising £10,000 for the charities we agreed to support during our celebratory year; hospices in our region and student scholarships and bursaries.

We hope to raise this final amount via the HYMS@TEN Grand Raffle and tickets are available from Sarah Mussared, Finance Assistant in Hull (sarah.mussared@hyms.ac.uk), from whom you can also get further books of tickets to sell if you feel able and you still have unsuspecting friends and relatives you haven’t yet approached.

The draw will take place on Thursday 20 February 2014 and prizes range from a mini-cruise to Rotterdam or Zeebrugge to a gourmet meal at Café No 8 in York – you can see a full list at http://www.hyms.ac.uk/hyms@ten/grand-raffle/

Alternatively, if you would simply like to make a donation, click on the link to visit the HYMS@TEN JustGiving page.

Jamilla’s research prize

Congratulations to Dr Jamilla Hussain who has been awarded the Association for Palliative Medicine of Great Britain and Northern Ireland Twycross Research Prize for her MSc Project “The lesser of two evils – decision-making in end stage kidney disease: a qualitative synthesis”.

Jamilla is an Academic Clinical Fellow in Palliative Medicine in the Supportive care, Early Diagnosis and Advanced disease (SEDA) research group, which is part of the Centre for Health and Population Sciences.
PGCME’s century!

With the recent graduation of students on the 2012/13 Postgraduate Certificate in Medical Education (PGCME) over 100 candidates have now successfully completed the course since it first ran in 2010.

Former Director of PGCME Alison Pettigrew said: “It has been an absolute pleasure to work with participants on the PGCME over the past few years. The enthusiasm to really make a difference to the quality of the student learning experience has been infectious and we have had some great examples of innovative practice and measurable impact in clinical education. It’s been wonderful to see so many colleagues from different health and education settings working together and benefiting both from their peer group and the excellent network of programme tutors.”

The course aims to enable medical education practitioners to develop practical capabilities in critical, reflective understanding of learning and teaching in clinical practice. Participants have been recruited locally and nationally and course graduates also become Fellows of the Higher Education Academy.

If you are interested in joining the HYMS PGCME programme, please click the link for full details.

Students learning to teach

Members of a national medical teaching organisation gathered at HYMS for a workshop designed to equip students with the skills they need to teach others.

The Teaching Toolkit workshop, organised by the Junior Association for the Study of Medical Education (JASME), was hosted by HYMS on 18 January.

Participants from HYMS and Lancaster took part in specially-designed sessions including ‘Live problem-based learning’, ‘Using feedback as a learning tool’ and ‘Maintaining a balance of theory and practice’.

As well as these sessions, each participant prepared a topic for their own micro-teaching sessions, ranging from wine-tasting to the Welsh alphabet. Participants were then given feedback and went on to practise further non-medical teaching skills such as wiring a plug and making paper aeroplanes.

Timothy Brown, one of the participants, commented: “The Teaching Toolkit offered us the opportunity to experience some teaching methodology in a safe and fun environment. The day was both useful and genuinely really good fun with lots of like-minded medics who have a passion for medical education.”

Revolutionary cancer trials begin in Hull

A ground-breaking approach to the treatment of some breast cancers is now being trialled at the University of Hull’s Centre for Magnetic Resonance (MR) Investigation, led by Lindsay Turnbull, Scientific Director of the Centre for MR Investigations and Professor at Hull York Medical School.

It is hoped that the new therapy, which uses a high intensity focussed ultrasound beam to target cancerous tissues, will eventually provide a non-invasive alternative to the surgical removal of some small tumours of the breast. The technology will also be trialled as an alternative to radiotherapy for relieving pain in patients who have tumours that have spread to their bones (metastases).

Only two other centres in the UK offer the therapy, which is called ‘Magnetic Resonance guided Focussed Ultrasound’ or MRgFUS. However, Hull is the only location in the country to use the technology for the treatment of conditions other than uterine fibroids.

Professor Turnbull said: “Only a small number of centres around the world are carrying out this treatment and although the initial results are very positive, further research is urgently required. The results of this trial could lead to an entirely new and non-invasive way of treating small breast cancers. It is fantastic that such a step forward in cancer therapy is happening here in Hull.”

Travel bursary award for Anna

HYMS postgraduate student Anna Radford has been awarded a travel bursary for 100 Euros after receiving joint first prize for her presentation at a recent Paediatric Surgery Postgraduate Seminar in Vienna.

The seminar was held in the Medical University of Vienna during December 2013. The topic for this year’s meeting was “Neuropathic bladder, bladder reconstruction, research in regenerative urology and pediatric voiding disorders”. It saw heated debate and discussion from international specialists who are involved in both clinical practice and research.
Surgical Skills for Students
Some 40 students attended a Royal College of Surgeons England (RCSEng) Surgical Skills for Students course (SSS) at HYMS, University of York.
Organised by the HYMS York Student Surgical Society in conjunction with the Medical School, this was the first time the course had run outside RCSEng.
The SSS is the student version of the Basic Surgical Skills course and during the day students from HYMS and the University of Newcastle medical school were taught and practised a variety of useful basic surgical skills and were given feedback on their performance. Students’ responses to the course were very positive, with many commenting on how useful and enjoyable they had found it. Some of the comments made included: “the teaching was excellent”, “I really enjoyed the day, and it was great to have some surgical experience when we don’t normally until later years”.

HYMS MedSoc Website
Just over a year ago the MedSoc website project was initiated and has been by far one of MedSoc’s biggest developments to date.
Over the year, MedSoc is very pleased with the way the website has moved forward and hopes it will go from strength to strength, benefiting HYMS students in the process. Hull MedSoc President Christian Wake said: “What I love about the website is its ability to provide a platform where all student extra-curricular activity is represented. It not only contains information about student societies, sports and committees at HYMS, more importantly it cohesively brings together all student representatives in one place and streamlines extra-curricular activity at HYMS in the process”.
Since publication in August 2013, the website has gained just over 2500 views. MedSoc could not be happier with this success and hopes to double that figure before the website reaches its first anniversary. The MedSoc team would like to thank everyone who contributed to the development of the website and look forward to seeing how it evolves over the next few years. You can view the website at www.hymsmedsoc.co.uk

Student success
Congratulations to Elizabeth Stuart (Year 5), Catherine Ward (Year 5) and Susanna Henderson (Year 4) who have had papers published based on their Student-Selected Component ‘Publishing in medicine’, run by Dr Neil Metcalfe. Catherine and Susanna’s paper appears in the International Journal of Cardiology, whilst Elizabeth’s appears in the journal Medical Humanities.

Exploring Indian partnerships
HEAD of the Centre for Health and Population Sciences Prof Ian Watt and Deputy Dean (Education) Dr David Pearson recently visited Christian Medical College and Community Hospital Vellore and Madras Medical College in Southern India where they explored formal educational and research links with two prestigious medical colleges.

PCP HeartStart session
Members of the HYMS Pre-hospital Care programme ran a HeartStart session for students at South Hunsley school in North Ferriby recently. Topics covered included basic life support, CPR and what to do if someone is choking.

Chemical biology facility
THE Centre for Chronic Disease and Disorders at the University of York, supported by the Wellcome Trust, has funded a pilot project to establish a Chemical Biology facility to enable some aspects of chemical biology research at the University. This consists of an experimental and a computational resource which is available to support research across the York scientific base. The facility could provide a focus for identifying other chemical skills on campus which can be brought to appropriate biological problems. A forum will be held on Monday 10 February to introduce the facility – click on the link for further information.

Only skin deep
AN article from the HONEI team about Acne and Diet research has been mentioned in a blog on Huffington Post.

Staff news
Welcome to ...
Louise Ablett, Medical School Technician, York
John Busby, who has been appointed Chief Operating Officer.
Peter English, Research Secretary, and Dr Helen Gibson, Research Fellow, in the Supportive care, Early Diagnosis and Advanced disease (SEDA) research group.
Goodbye to ...
Sadie Drew-Brown, Widening Participation and Admissions Assistant, who leaves HYMS to pursue a career in teaching.

Lisa Schubert, Research Support Officer. During her years at HYMS Lisa’s contribution to organising and supporting social and charitable events within the school has been prolific and greatly appreciated. Her enthusiasm will be much missed amongst her colleagues and all best wishes go with Lisa for her future career.

Congratulations to ...
Caroline Dobson Davies, eLearning Enhancement Officer, on the birth of her fourth child, Felix.
New roles for ...
Dr Janine Henderson, who has been appointed Programme Director for the MB BS.
Dr Judith Matthews, who has taken up the role of Associate Director of Clinical Studies for Primary Care, York.
Alison Pettigrew, who has been appointed Head of Quality and Standards.
Nadine Webster, who will lead the Finance team following the departure of Adrian Murgatroyd.

New DoCS for Hull
Professor Sunil Bhandari will step down from his role as Director of Clinical Studies for Hull & East Yorkshire at the end of July 2014.
David Hepburn will take over from Sunil in the role of HYMS DoCS at the Trust from 1 August.
If you have any contributions for this internal bulletin, please send them to val.parker@hyms.ac.uk

Research publications
RECENT publications by HYMS staff include:

Cardiology care donation
MR Tony Butterfield, a patient of Professor Andrew Clark, Chair in Clinical Cardiology at the Centre for Cardiovascular and Metabolic Research, has raised £3000 for cardiology research in recognition of the care he received from Professor Clark and Academic Cardiology.

Neil wins top GP prize
HONORARY Senior Clinical Tutor and Student-Selected Component provider Dr Neil Metcalfe has been voted overall winner of the GP Enterprise Awards 2013. The prize is awarded by GP Magazine and gponline.com in collaboration with the Royal College of General Practitioners and with sponsorship from the Medical Defence Union.

INSPIRE-ing lecture
THE second INSPIRE ‘Path to Science’ lecture cohosted by the HYMS student research society took place at HYMS, Hull when Professor Alyn Morice, Head of the Centre for Cardiovascular and Metabolic Research presented his work and views on clinical trials.

Dementia education
THE University of Hull is part of a group of UK universities launching a curriculum to inform dementia education.

If you have any contributions for this internal bulletin, please send them to val.parker@hyms.ac.uk

Role of sex in spread of deadly disease
Researchers in the Centre for Immunology and Infection have discovered important new information about transmission of human leishmaniasis, a group of infectious diseases which kills more than 100,000 people a year. Professor Deborah Smith, working with colleagues at the Wellcome Trust Sanger Institute and Charles University in Prague, has shown that Leishmania parasites reproduce sexually in the wild.

The research, published in PLOS Genetics is a significant step forward in understanding how leishmaniasis is spread in endemic regions. Caused by Leishmania parasites, human leishmaniasis is a serious public health problem in more than 90 countries worldwide. There are high fatality rates among children and young people and those with suppressed immune systems. Pharmaceutical treatments are limited and there is no vaccine.

Calendar of events
For full details of all these events, plus many more lectures, seminars, conferences and social events, visit www.hyms.ac.uk/events

For details of student events and societies, visit the MedSoc website www.hymsmedsoc.co.uk

February
5
Lecture
Antibiotic resistance – what does it mean to you and why should you care?
Prof Laura Piddock
University of York

26
Video-linked lecture
Lessons learned in the assessment of professional competence
Prof Cees van der Vleuten
Universities of Hull and York

March
10
Seminar
Keloid scarring: a challenging enigmatic disorder ...
Dr Andy Bayat
University of York

8
GP update course
Allam Lecture Theatre, University of Hull
jackie.houlton@hyms.ac.uk

11
Seminar
A 21st century solution for the care of older people
Prof Ian Philp, CBE
Allam Lecture Theatre, Hull University Business School
claire.ward2@hyms.ac.uk

12
Annual John Snow lecture
Against a tide of evil: the epidemiology of human cruelty
Prof Mukesh Kapila
Berwick Saul Building, University of York