Celebrating student achievements

Prizewinning HYMS students were honoured at the 2012 Student Awards Ceremony held at the Ron Cooke Hub, University of York.

Some 25 students were given prizes for outstanding academic performance in the HYMS curriculum. After a candle-lit, three-course dinner, students, their guests and staff listened to a fascinating talk given by Andy Dennis, of Médecins Sans Frontières/Doctors Without Borders. Entertainment was provided by jazz band Jazzmundo.

Dr David Pearson, Deputy Dean (Education), said: “It’s always such a pleasure to celebrate the successes of our students and the prizegiving evening is a wonderful opportunity to do this.”

Prizewinners included:
- Best Performance in Year 1 Theme Cluster A: James Hills
- Best Performance in Year 1 Theme Cluster B: Katie Beaumont
- Best Performance in Year 1 Theme Cluster C: James Hills
- Best Performance in Year 1 Student Selected Component (SSC): Laura Au
- Best Performance in Year 2 Theme Cluster A: Anna Watson
- Best Performance in Year 2 Theme Cluster B: Alexander Broadbent
- Best Performance in Year 2 Theme Cluster C: Grace Duffy
- Best Performance in Year 2 Student Selected Component (SSC): Anna Watson
- Best Overall Academic Performance in Year 2: Grace Duffy
- Best Overall Performance for Phase 1: Caroline Clark
- HYMS Phase 1 Prize in Pharmacology: Sameet Govan and Jonathan Pawson
- Best Overall Performance in Year 3 based on SSC and ROA Results: Katie Bird, Elizabeth Culpin and Holly Woodwark

A smoking cessation project, led by HYMS Senior Lecturer Dr Kamran Siddiqi, was awarded a high commendation prize for research by the BUPA Foundation. The research, which looked into effective ways of helping tuberculosis patients in Pakistan give up smoking, was recognised as work that helped people to make sustained behaviour changes towards a healthy lifestyle, in the annual BUPA Foundation Healthy Lives Prize Awards. Under the project led by Dr Siddiqi, a Clinical Senior Lecturer in Epidemiology and Public Health at HYMS and the University of York’s Department of Health Sciences, researchers spent three years carrying out a randomised controlled trial in primary health care in Pakistan.

Priyad is European Young Investigator

HYMS postgraduate student Dr Priyad Ariyaratnam has won the prestigious European Young Investigator of the Year award in cardiothoracics for the preliminary results of his MD.

Priyad, who is a cardiothoracic registrar and research fellow at Castle Hill Hospital, is currently doing his MD with HYMS looking at the mechanisms of pulmonary hypertension using isolated human pulmonary arteries from lung cancer patients.

He was given his award at the European Association of Cardiothoracic Surgeons (EACTS) in Barcelona. The prize has not been won by an investigator from England since 2005.
Celebrating student achievements

...Continued from page 1

- Best Performance in Year 4 Theme Cluster A: Thomas Armstrong
- Best Performance in Year 4 Theme Cluster B: Anna Dowling
- Best Performance in Year 4 Theme Cluster C: Thomas Armstrong
- Best Performance in Year 4 SSC and ROA Results: Thomas Armstrong
- Best Overall Academic Performance in Phase 2: Thomas Armstrong
- The Bob Morton Prize: Irene Hadjiaonnou
- Arthritis Research UK award: Louise Dawson
- Steve Leveson Elective Travel Bursary: Grace Bottoni, Flurina Michelotti, Thomas Needs
- Dorothy Robson award: Sinead Millwood
- Dorothy Robson Bursary: Amy Gadoud
- Best Performance in BSc (Hons) Medical Science (Biology): Oliver Jackson
- Best Performance in Year 5 Written Paper: James Wilson
- Dr Mike Hardey Award – Best Overall Academic Performance in Year 1: Rebecca Healey
- The Jagdish Raut Award: Christopher Goode

Follow the link to see pictures from the event.

Staff news

Welcome to ...
Dr Trevor Austin, Senior Teaching Fellow in Medical Education.

Pooja Joshi, Research Technician and postgraduate student, who joins the Centre for Cardiovascular and Metabolic Research.

Paul Robinson, Temporary Medical Laboratory Technician, based in York.

Rachel Walden, HYMS Curriculum Review Officer.

and Goodbye to ...
Margaret Smith, PA to the Dean of HYMS, who retires on 31 December.

Promoting clinical reasoning

Delegates from medical schools all over the UK came together recently to share their experiences of the learning and teaching of clinical reasoning at a one-day national workshop co-run by HYMS’ Dr Janine Henderson and Dr Anna Hammond at the University of York.

The workshop, entitled “Clinical Reasoning in the Undergraduate Medical Curriculum”, run by Janine (Associate Dean for Admissions and Phase II Academic Lead) and Anna (Director of Communication Skills Teaching and Phase I Academic Lead) was part of the Higher Education Academy series of autumn workshops, focusing on highlighting and exchanging best practice to help students acquire clinical reasoning skills in undergraduate medical curricula.

Guest speakers Drs Simon Gay and Maggie Barlett from Keele School of Medicine, and Drs Laurence Atkinson and Richard Davies from the University of Cambridge School of Clinical Medicine delivered fascinating and informative presentations showcasing their experiences in this area.

The afternoon’s small-group sessions allowed delegates to share and consider at length their observations on the teaching and learning of clinical reasoning, the challenges they had encountered, and the transition from novice to expert when developing clinical reasoning skills.

In the closing plenary there was lively discussion about the way forward for clinical reasoning teaching. It was agreed that it is absolutely crucial for students to have lots of ‘deliberate practice’ of, and to receive feedback on, their clinical reasoning skills.

As a result of the workshop, a continuing collaboration in this area has been established between Janine and Anna and their colleagues in Cambridge and Keele.

British Heart Foundation donation for Khalid’s team

The HYMS Centre for Cardiovascular and Metabolic Research has been awarded almost £200,000 to study the problem of blood clotting.

The British Heart Foundation has given £195,005 to the Head of Centre, Professor Khalid Naseem, and his team, who are investigating an important part of the process of blood clotting, when platelets become sticky and clump together.

Blood clotting is a key part of the normal process after injury, but the clumping together of platelets is also the final stage in the process that leads to a blood clot blocking a blood vessel in the heart or brain, triggering a heart attack or stroke.

The researchers have discovered that a protein called thrombospondin-I can disrupt the action of prostacyclin, which is released by the cells lining blood vessels and plays a part in stopping platelets from becoming too sticky. They will look at mice to see whether tackling thrombospondin-I could be a way of preventing dangerous blood clots forming and their discoveries could help lead to new anti-clotting treatments in the future.

Professor Naseem said: “I am delighted to receive this important support from the British Heart Foundation to continue our programme of work to understanding the mechanisms that cause thrombosis.”
We are also delighted to announce the formation of the HYMS@TEN staff-student choir – the 'Ancillary Capillaries'. If you’d like to join them, please contact jay.exley@hyms.ac.uk.

The more adventurous may want to join Gwen Irving (gwen.irving@hyms.ac.uk), Lisa Schubert (lisa.schubert@hyms.ac.uk) and Joanna Micklethwaite (joanna.micklethwaite@hyms.ac.uk) in abseiling down a very tall building! Please contact them directly for more details.

There are lots more events taking place throughout the year to mark our Tenth Anniversary, so watch out for announcements on Boomerang, in the HYMS Sheet and, from January, in the HYMS@TEN area on the HYMS website.

HYMS@TEN coordinator: kirstie.skeltonclarke@hyms.ac.uk

More student success!

A round up of the latest achievements by HYMS students:

Congratulations to Anita Mercer, Louise Dawson and Hayley Evans (all Year 5) who were all invited to give presentations at the recent Yorkshire School of Paediatrics Annual Meeting in Hull. The meeting included a programme of international speakers, presentations on public health and advocacy research, student poster presentations, and a talk from the Royal College of Paediatrics and Child Health President, Hilary Cass, on the challenges faced by paediatric services in the future. In addition, students had the chance to participate in a series of masterclasses on subjects from paediatric radiology to simulation exercises.

Anita’s oral presentation: “Investigating and appraising the evidence base for the conservative treatment of infantile hypertrophic pyloric stenosis with atropine” won the Simon Clark Medical Student Award. It was based on research undertaken during her elective at the University of York’s Centre for Reviews and Dissemination under the supervision of Dr Bob Phillips.

Louise’s poster presentation was based on a case of Eisenmenger’s Syndrome in an eight-year-old boy which she observed whilst on elective in Borneo: “My case-based discussion highlights the differences in the presentation of congenital heart defects between the UK and Borneo in relation to access to healthcare and effective treatment,” said Louise. “We don’t see Eisenmenger’s in the UK as it is an end-stage event due to an undiagnosed congenital heart defect.”

Waqass Farid (Year 5) has won the British Pharmacology Society (BPS) 2012 Undergraduate Prize in Clinical Pharmacology. He was nominated for the prize by Professor Ian Morris for his consistently high level of performance in pharmacology examinations during Phases I and II. Waqass said: “Winning this prize means so much to me as pharmacology is an integral part of medicine. I feel very privileged and I must thank God and the HYMS tutors for all the support I have been given. This award will drive my passion for pharmacology and clinical medicine in the future.”

The award will be presented later this month at the BPS Winter Meeting at the Queen Elizabeth II Conference Centre in London.

Sean Carmody (Year 4) gave an oral presentation at the British Association of Sport and Exercise Medicine Congress which took place at St George’s Park, the new FA Centre of Excellence in Burton-on-Trent. Sean was speaking on behalf of Move. Eat. Treat., a nationwide campaign aimed at increasing the amount of education healthcare professionals receive on lifestyle issues. Also speaking on behalf of Move. Eat. Treat. were doctors, nutritionists and other medical students.

Finally, Jonathon Hill-Best (Year 4) has been accepted for an eight-week work placement at the Liverpool Hospital in Sydney during his elective next summer. Jonathon has been given one of only two positions available in the trauma department at the Liverpool Hospital, which is one of the main hospitals for trauma care in Australia. Follow the link to see the full story.

Curriculum review

The HYMS Undergraduate Curriculum Review took a further step forward this month with the formal approval by the Board of Studies of the Terms of Reference. The aims of the review:

• To advance HYMS in its ambition to achieve international excellence in medical education.
• To improve the quality of the HYMS MB BS programme as assessed through the development of clinicians well prepared for practice locally, regionally and globally; with the knowledge and skills to adapt and develop their practice across their career.

Alongside these aims the Board of Studies agreed that the conduct of the review had to follow key principles, they wanted the review to be:

• Inclusive – with the opportunity for all stakeholders in the curriculum to contribute.
• Open – with recommendations reached through a process that is visible and open to consideration and critical review by all stakeholders.
• Evidence-based – with clearly documented links between recommendations for change and the nature and strength of evidence on which they have been made.
• Externally credible – enabling HYMS to further strengthen its reputation in the wider medical education community.
• Proportionate – with recommendations for change only advocated where the scale of benefit is sufficient to merit any resource required.
• Constructive – with an emphasis on creativity and enhancing the development of relationships and educational capacity for the future benefit of HYMS.

A curriculum review management group has been established and given the task of ensuring the review is taken forward successfully.

• Steven Oliver – Academic Lead for Curriculum Review
• Rachel Walden – Curriculum Review Project Officer
• David Pearson – Deputy Dean (Education)
• Sue Hubbard – Education Manager

Follow the link to read the full story.
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

<table>
<thead>
<tr>
<th>December</th>
<th>January</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>8</strong></td>
<td><strong>8</strong></td>
</tr>
<tr>
<td>HYMS Alumni Festive Reunion</td>
<td>Bicentenary of John Snow: a talk on his life and legacy</td>
</tr>
<tr>
<td>Medical Society Rooms, York</td>
<td>Dr Steven Oliver</td>
</tr>
<tr>
<td><a href="mailto:caroline.carfrae@hyms.ac.uk">caroline.carfrae@hyms.ac.uk</a></td>
<td>Tempest Anderson Hall, York</td>
</tr>
<tr>
<td><strong>14</strong></td>
<td><strong>22</strong></td>
</tr>
<tr>
<td>Staff Christmas Party</td>
<td>Yorkshire Philosophical Society Lecture</td>
</tr>
<tr>
<td>The New Clarence, Hull</td>
<td>Outbreak of plague in the 20th century</td>
</tr>
<tr>
<td><a href="mailto:antoinette.fowler@hyms.ac.uk">antoinette.fowler@hyms.ac.uk</a></td>
<td>Tempest Anderson Hall, York</td>
</tr>
</tbody>
</table>

**December 28**
Child mental health research day
Learning and Research Centre, York Teaching Hospital
barry.wright@nyypct.nhs.uk

**January 30**
HYMS@Ten event
Including a display by the Thackray Museum, a programme of plenaries and workshops, and refreshments
Scarborough General Hospital

Tony Walford
1937–2012

MANY of us were saddened to hear recently of the death of former HYMS Simulated Patient Coordinator, Tony Walford. Tony stepped down as coordinator in 2008, having held the role since the very start of HYMS, but continued to work as an ‘SP’ until shortly before his death. Tony was rightly proud of the part he played in helping to create an excellent Simulated Patient resource at HYMS saying that he had “loved every minute of it”. His enthusiasm and experience over the years has been valued by both students and colleagues and he will be missed by many.

Funded PhD scholarships

THE University of Hull is offering to fund eight HYMS PhD studentships from a range of 12 proposed research projects. Follow the link for further details.

Elective bursaries

THE Medical Women’s Federation is now accepting applications for elective bursaries. These are open to all female medical students undertaking an elective in 2013.

Hunterian Professorship

CONGRATULATIONS to Clinical Research Fellow Mr Dan Carradice (Centre for Cardiovascular & Metabolic Research and Hull Royal Infirmary) who has been awarded a Hunterian Professorship by the Royal College of Surgeons of England for his lecture “Lower limb venous insufficiency – assessing associated quality of life impairment and effectiveness of intervention”. The lecture will be presented at the Royal Society of Medicine Venous Forum Spring Meeting next April.

Francesca at FIAPAC

POSTGRADUATE student Francesca Latham recently presented a poster at the International Federation of Professional Abortion and Contraception Associates Conference (FIAPAC). Follow the link to read the full story.

MedEd publication


Research publications

RECENT publications by HYMS staff include:


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