Inaugural Allam Lecture

Sir Magdi Yacoub, Professor of Cardiothoracic Surgery at Imperial College London, will give the Inaugural Allam Lecture on Friday 11 April at the University of Hull.

Sir Magdi (pictured above), who is also Founder and Director of Research at the Harefield Heart Science Centre, overseeing scientists and students in the areas of tissue engineering, myocardial regeneration, stem cell biology, end stage heart failure and transplant immunology, will begin his talk at 5.30pm in the new Allam Lecture Theatre at the University of Hull Business School. The lecture is open to the public.

The talk concludes a full-day conference organised by the HYMS Centre for Cardiovascular and Metabolic Research.

Speaking at the conference, which is open to staff, students and alumni, will be Professor Peter Barnes FRS, Professor of Thoracic Medicine and Head of Respiratory Medicine at the National Heart and Lung Institute and Honorary Consultant Physician at Royal Brompton Hospital; Professor John Cleland, Chair in Clinical Cardiology at Imperial College London and former Foundation Chair in Cardiology at the University of Hull; Professor Andrew Clark, Chair of Clinical Cardiology and Honorary Consultant Cardiologist at HYMS; and Professor Alyn Morice, Foundation Chair in Respiratory Medicine at HYMS and an international authority and speaker on cough.

More details and a full programme are now online.

Click on the links below to register
• for a staff place
• as a member of the public

Please contact Julie Crawford if you require any further information (01482 624067; j.l.crawford@hull.ac.uk)

Primary care funding

Congratulations to HYMS Professor of Primary Care Medicine Una Macleod and Deputy Dean (Education) Dr David Pearson who have secured research funding of £137,500 from Health Education Yorkshire & Humber to evaluate primary care based undergraduate medical education and its impact on preparedness for practice, development as a clinician and career intentions.

This is a twelve-month intensive study of Yorkshire & Humber medical students and recent graduates from its Schools (HYMS, Sheffield and Leeds). There is also a proposed option to seek funding to extend the study to other professional groups as placement variety develops across Yorkshire & The Humber.

HYMS is holding a service of thanksgiving on Thursday 27 March to remember all those who have donated their bodies to us for teaching and research purposes.

We are greatly indebted to those who bequeath their bodies and we would like to pay tribute to them by holding a formal memorial event at the University of Hull. The ceremony will begin at 2pm and last about half an hour. It will be followed by refreshments and an unveiling of a specially commissioned memorial bench. It is hoped that as many HYMS staff and students as possible will attend, so if you are able to come along please inform jackie.houilton@hyms.ac.uk.
### Research publications

**RECENT publications by HYMS staff include:**


Moore K, Wright B, Moore D, Ogden R, Rogers K (2013). Overcoming the challenges of translating mental health instruments into signed languages. International Journal of Mental Health and Deafness, 3(1)


Whitham C, Mellor DD, Goodwin S, Reid M, Atkin SL. Weight maintenance over 12 months after weight loss resulting from participation in a 12-week randomised controlled trial comparing all meal provision to self-directed diet in overweight adults. Journal of Human Nutrition and Dietetics, Article first published online: 18 Nov 2013

### Dates for your diary

**Advance notice of two forthcoming HYMS events:**

- **The HYMS Research Network Conference** will be held on Friday 6 June 2014, 9am-5pm at the Ron Cooke Hub Lecture Theatre and Atrium, the University of York. An online registration system will open closer to the conference. Contact postgraduate@hyms.ac.uk for further information.

- **The 9th HYMS Education Conference** will take place at the University of Hull on Wednesday 17 September 2014.

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### Anna and Chris awarded Fellowships

Congratulations to two HYMS clinical academics who have been awarded prestigious Fellowship of the Royal College of General Practitioners (RCGP), to be presented at the Spring General Meeting in May.

Dr Anna Hammond (Phase I Academic Lead and Director of Communication Skills Teaching), pictured left, has been awarded the Fellowship “in recognition of her contribution to clinical practice; patient-centred practice; education and innovation/creativity” and Dr Chris Hall (HYMS Primary Care Director of Clinical Studies, North & East Lincolnshire), pictured right, has been awarded Fellowship for his contribution as “a trainer and teacher in Scunthorpe and having had the privilege of co-founding a practice and contributing to the development of Hull York Medical School”.

The RCGP describes fellowship as “having been recognised and appreciated by your peers as having brought ‘added value’ to the profession and is a significant achievement”.

Deputy Dean (Education) Dr David Pearson said: “On behalf of everyone at HYMS I would like to offer Anna and Chris our warmest congratulations on their recognition, and for their continued contribution to HYMS”.

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### Philip’s prizewinning poster

Congratulations to PhD student Philip Morris, Centre for Anatomical and Human Sciences, who won a prize for the best poster (and presentation of that poster) at the 1st Young Natural History Scientists’ Meeting at the Muséum National d’Histoire Naturelle, Paris.

Philip’s poster, “Elucidating differences in the feeding ecology of extant apes using finite element analysis”, presented results from his MSc in Human Evolution research project. It focused on whether the method ‘finite element analysis’ (FEA), a method adopted from the field of engineering that allows for the examination of stress and strain distribution within a structure under mechanical loading, could make informative dietary predictions on extant primates with known and distinct diets.

The method has recently been used to try and elucidate the dietary ecology of fossil specimens, however its capacity to provide informative dietary predictions, even for extant specimens, had not yet been resolved. The project, supervised by Dr Laura Fitton, sought to validate the technique, highlighting the difficulty in trying to infer dietary ecology from the results of FEA, and suggesting caution should be taken when using this technique, particularly for the examination of fossils.

Scientists all over the world attended the conference and oral and poster presentations were given on topics covering all aspects of natural history, including biodiversity, earth and planetary sciences, prehistory, systematics and evolution, and comparative anatomy.

### Rodents rule?

DR Philip Cox, Centre for Anatomical and Human Sciences, will be giving a talk “Why rodents rule the world” on Saturday 15 March at the University of Cambridge Science Festival. Philip is inviting the audience to join him to meet the many different rodent species alive today and find out why this group of small and unassuming mammals has had such amazing evolutionary success.

### Medical technology event

THE North and East Yorkshire and Northern Lincolnshire Comprehensive Local Research Network (NEYNL CLRN) will be holding a Medical Technology Research Day on Friday 14 March at the Octagon, Hull.

### Half-way ball

HYMS Half-way ball will take place on Saturday 15 March at The Deep in Hull. This year’s theme is “All Around the World.”
Students create a song and dance at RAG week

HYMS student societies MuSoc and Sexpression ran two fund raising events for University of Hull's recent rag week.

MuSoc's event, "HUU's got talent", raised £300 for the charity SKIP (Students for Kids International Projects) and was organised by Ioanna Antoniou and Kathryn Harvey (Year 3) and Ben Wilson and Tori Clifton (Year 2) with support from Hull RAG, MedSoc and SKIP HYMS.

Performances ranged from acoustic songs to tap and hip hop dancing, and even included an opera act! Amongst the competitors for the prize of £100 and interviews with The Hullfire and BBC North were HYMS Year 2 students Beth Lawton (vocals) and Ben Wilson (guitar and vocals), who sang "You need me but I don't need you" by Ed Sheeran, but the eventual winner was University of Hull student Chiedza Chikanza, for her version of 'Wake me up' by AVICCI.

The competition was judged by SKIP HYMS lead Anna McLoughlin, musician, author and speaker John Brien of the City of Hull Young Musicians’ Friends Association and University of Hull’s Graduate School Director Professor Valerie Sanders.

HYMS Sexpressions’ event was a catwalk show on the theme of the seven deadly sins, with models showing day and night, casual and formal outfits for each ‘sin’. The organising team of HYMS Year 1-3 students included: Ritika Rampal and Ioanna Antoniou – catwalk leads, Kate McGow – tech coordinator, Rachel Oppenshaw – backstage manager, Priscilla O'Brien – auction price coordinator, Nat Gerasimova – stylist, Nikita Nathoo and Gemma Stott – entertainment managers, Cati Jackson and Zoe Wellbelove – wardrobe managers, Sarah Chown – treasurer and Sarah Taylor – publicity manager.

The event raised £643 which was divided between Dove House Hospice in Hull and Project Mwezi, a health education charity set up by Year 4 student Susannah Henderson.

Student biographers’ success

Congratulations to Daanyaal Pandor (Year 4) and Jessica Harvey (Year 3) who were both prizewinners in the Roger Bacon Biography award for medical students.

The award is an annual writing competition for medical students, hosted by the Society of Medical Writers. Biographies may be of someone famous or not, medical or non-medical, but should “offer some features of medical interest”.

Daanyaal’s biography of Sir James Paget (who is remembered for Paget's disease) won second prize and arose from work undertaken during an SSC with Dr Neil Metcalfe. Daanyaal said: "The reason that I wrote about Sir James Paget was partly because it was the 200 year anniversary of his birth and it would be a fitting tribute to look back at his unique life, but also partly because I wanted a further insight into what life was like as a medical student first of all, but then as a physician/practitioner in the middle 1800s. During the three week SSC block with Dr Metcalfe, it was thoroughly refreshing to look at medicine from a different perspective.”

Daanyaal’s article will be published in the Spring edition of The Society of Medical Writers’ journal ‘The Writer’.

Jessica won third prize with her biography of American physician and writer Silas Weir Mitchell. Mitchell conducted pioneering research in neurology on soldiers who had sustained nerve and limb injuries during the American Civil War and 2014 marks the centenary of his death.

AMEE membership

HYMS, through the Centre for Education Development, is now an affiliate member with the Association for Medical Education in Europe (AMEE), one of the world’s leading medical education organisations.

As part of HYMS Institutional Affiliate membership, staff and students receive a number of benefits including reduced rates for the AMEE annual conference and free MedEdWorld individual membership with access to webinars, conference videos and chances to submit articles. For a full range of benefits and details on how to access MedEdWorld resources please contact heather.milnes@hyms.ac.uk

Staff news

Welcome to ...

Gabrielle Finn, Senior Lecturer in Medical Education and Programme Director on the Postgraduate Certificate in Medical Education.

New role for ...

Jay Exley, Phase III Coordinator, who takes over the administrative overview of the Electives process, assisted by Phase III Assistant Tracy Ord.

Some academic lead changes ...

Dr Dimitris Lagos, Dr Andy Kardasz, Dr Peter Bazira, Dr Roger Sturme and Dr Dean McMillan will take on new responsibilities as Phase I Block Leads. Follow the link for details.

End of an era

HYMS said goodbye last month to two founder members of staff, Chair of Pharmacology and Physiology Professor Ian Morris and Head of Administration Giles Davidson.

Former HYMS Dean of Research, Prof Morris (pictured right) took the lead in developing research during the School’s set-up years and now celebrates a very well-earned retirement.

Giles Davidson (pictured left) leaves HYMS to take up a role in the Vice-Chancellor’s Office at the University of Hull, leading on strategic projects for the university. In the first instance, he will be focusing on a bid to bring the aircraft carrier, HMS Illustrious, to Hull. Illustrious is due to be decommissioned and preserved as a national heritage asset and it is hoped that it will arrive in 2017 to coincide with Hull’s tenure as UK City of Culture.

Ian and Giles take with them best wishes for the future from colleagues across the organisation.
If you have any contributions for this internal bulletin, please send them to val.parker@hyms.ac.uk.

Stories with the mouse symbol ‡ have more information in the news section of the HYMS website, where you will also find breaking news, updates and images. www.hyms.ac.uk/news

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

March

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 Philip, 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
Due to high demand, the venue has been changed to: Physics PX001, University of York ‡

April

2

Lecture
Academic emergency medicine
Dr Alastair Pickering
Meeting Room 3, Hull University Union ‡

3

Seminar
The impact of competition on management quality: evidence from public hospitals
ARRC Auditorium, University of York ‡

Tales from the electives

FOUR final year HYMS students presented work they did during their electives at the Hull Medical Society’s monthly meeting in January. The four were selected from several applicants for a Hull Medical Society bursary. They were Melody Redman, Ka Yan Shirley Sze, Francesca Bilham and Gabriella Thompson. The medical society also presented HYMS with a picture for its 10th anniversary which was accepted by Una Macleod, HYMS Professor of Primary Care Medicine, on behalf of the medical school. It will be displayed in Hull. ‡

Grant for Gabrielle

SENIOR Lecturer in Medical Education and PGCME Programme Director Dr Gabrielle Finn has been awarded a grant of £240,000 (including a £60,000 PhD studentship) by UKCAT to undertake research on “Building the research capacity of the UKCAT consortium”. The research is in partnership with Dr Paul Tiffin and Dr Jens Beckmann from Durham University and Gabrielle will lead on the non-cognitive assessment workstream.

SARS presentations

POSTGRADUATE research student Rikesh Patel and clinical research officer Joseph El-Sheika both gave oral presentations at the Society of Academic Research Surgery (SARS) 2014 Annual Meeting at the University of Cambridge. Joseph’s presentation was “Randomized clinical trial of concomitant or sequential phlebectomy after endovenous laser ablation for varicose veins: 5 Year Results” ‡. Rikesh’s subject was “Apoptosis in rectal cancer biopsies following irradiation in a microfluidic device: a predictor of response?” ‡

Prestigious presentation

LECTURER in Immunology Dr Dimitris Lagos, Centre for Immunology and Infection, presented his group’s work on “The Cytoplasmic microRNA Biogenesis Assembly as a Determinant of Primary Cell Activation and Survival” at the recent highly prestigious Keystone RNA Silencing Symposium in Seattle. More than 400 delegates attended the meeting, during which scientists working at the forefront of the basic biology and medical application of RNA silencing presented their findings. ‡

HYMS student runs for BMA Council

Year 5 student Melody Redman is running for election to BMA Council, the board of directors of the company and Principal Executive Committee of the trade union.

Melody aims to become one of around 34 voting members representing the BMA’s 150,000 members across the UK, having already been a member of the BMA Medical Students’ Committee.

Follow the link to read Melody’s candidate statement (along with all others). ‡

Ballot papers will be issued to all BMA members across the UK around 20 March, and need to be returned by 11 April.

For further information contact melody.redman@hyms.ac.uk.

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