

Introduction – this newsletter covers student and staff achievements

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Student and Ex-student's Achievements



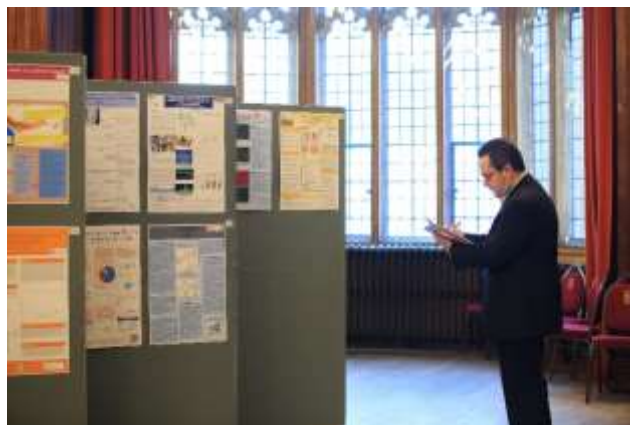
Dr Alex Armitage, who graduated several years ago, is currently a paediatric trainee in London. He published data he collected as part of his Year 4 SSC project in Medical Teacher. For his SSC, Alex collected data from over 200 women who attended gynaecology, on what would encourage or discourage them from consenting to an intimate examination by a student. He found that women were more likely to give consent to a female student, to an older and smartly dressed student, but most interestingly to a student who took the time to find out about the woman and take her history. You can read it [here](#)

Excellence in Medicine Conference 2018 – a celebration!

On Friday 23rd February we held another brilliant event to celebrate the success of our students and to inspire others to even greater heights! The **Excellence in Medicine Conference** was held in the

Great Hall of the Wills Memorial Building. We also had a record number (175!) of amazing poster presentations in the Reception Room.

Here is a short video which really captures the spirit of the day - <https://youtu.be/PePS5oGSbNM>



Dr Santiago Rodriguez, the unglamorous task of judging

Students from all five years came together, as well as intercalators, to listen to presentations from those who had been shortlisted for a number of cash prize awards. We had three candidates for the [Aungshuk Ghosh Prize](#) for Innovative use of eLearning in Medical Education, together with Year 2, Year 3 and Year 4 eSSC students showcasing their work from 2016/17.

Students could choose from a selection of workshop sessions in the morning and afternoon across numerous local venues, including Browns Restaurant, The Botanist and UniLit club. In the morning we had 9 different workshops:

- Clare Taylor and student guests from Bath Academy - *Quality improvement, research, taught course or clinical experience: what kind of eSSC suits you?*
- Thanos Tsapas from AWP – *Medical Student Psychotherapy Scheme and how to be a good doctor;*
- Jane Sansom and student guests from South Bristol Academy - *South Bristol SSC and Choice Opportunities – ranging from audit and research to developing online materials for peers and patients;*

- Bee Martin from North Somerset Academy – *'If only I had known then what I know now...'* Reflective writing: personal responses to experiences and events at medical school;
- Louise Ting and Laura Kelsey from Swindon Academy – *Empowering Empathy via Patient Simulation: ageing suits, pregnancy simulator and visual loss simulator;*



- Katie Wooding and Team from AWP - *Exploring Mindfulness;*
- Thomas Judd and Nicola Cook from Somerset Taunton Academy – *'May the force be with you'* New approaches to learning: use of virtual technology in educational training;
- TEL Team - *Creating innovative and engaging online learning materials for your peers: SSC and Choice opportunities;*
- Philip Davies and Hannah Coakley from Gloucestershire Academy – *Escape Rooms!*

In the afternoon we had a further 5 workshops:

- *How to deliver a great presentation* with Nicola Taylor;
- *How to apply for an Academic Foundation post* with Hannah Gill;
- *How to write a great abstract* with Ellayne Fowler;
- *How to write a great abstract* with Andy Levy and
- *How to write a scientific paper and get published* with David Kessler.

Feedback was very positive from the workshops, and we would like to thank the workshop leaders for their fantastic input to the conference!

We were delighted to welcome as our keynote speaker, [Rachel Ware](#), the GMC Regional Liaison Officer who gave a great talk entitled *Celebration, collaboration – and regulation? Some reflections from the GMC.*

Year 5 students had a special session just for them as this was one of the last opportunities for the cohort to all get together. They heard some words of wisdom from Dr Andrew Blythe, MBChB Programme Director. Most will soon disappear off on their elective and then medical school will be over for them. Everyone was inspired by [Callum Davidson's](#) incredible documentary film – he showed a short extract called *Neurosurgery in Ukraine: a view of post-soviet medicine.*

After the prize-giving ceremony with Professor [Jonathan Sandy](#), Dean of the Faculty of Health Sciences, we had a bit of a party to celebrate all that hard work with students and staff getting together over a glass or two...

If you'd like to see the photos, go to <https://flic.kr/s/aHsmdyfTQi>

So, well done to everyone who got involved and congratulations to our prize winners:

[Aungshuk Ghosh Prize for Innovative use of eLearning in Medical Education](#)



- 1st prize: **Lauren Jackson (above):** *The Little Medic: Using Instagram to aid medical students learning*
- Runners-up: **Joseph Salem:** *Video-based virtual patient journeys* and **Will**

Sutherland: Gait, Arms, Legs and Spine (GALS) examination e-tutorial

Year 2 eSSC oral presentations



- 1st prize: **Tejas Netke (above):** *Robotic Surgery: the inevitable step in a technology driven society?*
- 2nd prize: **Jeeven Patel:** *How should we utilise social media to encourage more organ donation for transplantation in the UK?*
- 3rd prize: **Jan Chang:** *Should the National HPV Vaccination Programme be extended to adolescent males aged 11-14 in the UK?*

Year 3 eSSC oral presentations



- 1st prize: **Emma Wright (above):** *Outcomes of Salvage Prostate Bed Radiotherapy*
- 2nd prize: **Rosie Hughes:** *Prognostic significance of Mitral Regurgitation following acutely revascularised ST-segment elevation myocardial infarction*
- 3rd prize: **Ivo Suchett-Kaye:** *Do resection margins in surgery for colorectal liver metastases make a difference to mortality?*

Year 4 eSSC oral presentations



- 1st prize: **Carla John (above) :** *Prehospital Emergency Anaesthesia: 1000 cases over 10 years of service*
- 2nd prize: **Ornjira Angkanawatana:** *Pain in palliative care: approaches to assessing pain in a low-resource setting*
- 3rd prize: **Ananya George Moolepparambil:** *Risk of Coronary Artery Aneurysms in Kawasaki Disease*

Intercalation oral presentations



- 1st prize: **Rhianydd Thomas (above):** *Are there distinct neural pathways in the human voice perception system that can distinguish between Multiple Sclerosis and Depression? An fMRI study*
- 2nd prize: **Jessica Coenen:** *Exploring social media use in young adults: Genetic and environmental influences, negative affect and night-time Twitter use*
- 3rd prize: **Jonathan Chan:** *A Comparison of Emollient Prescribing Formularies and Guidelines for Eczema, across Clinical Commissioning Groups and Local Health Boards in England and Wales*

Year 2 Poster competition



- 1st prize: **Khadijah Zulakmal (above):** *Statins: importances and complications*
- 2nd prize: **Rui Zhi Shum:** *Do respiratory virus infections in early life cause asthma?*
- 3rd prize: **Arissa James:** *Nazi Eugenics: Made in the USA?*

Year 3 Poster competition

- 1st prize: **Sarah Burd:** *Engagement of primary healthcare professionals in domestic violence and abuse training*
- 2nd prize: **Rosalind Beckett:** *Rapid diagnostic tests for the diagnosis of malaria: friend or foe?*
- 3rd prize: **Hollie Garbett:** *Growth Patterns in Preterm Babies*

Year 4 Poster competition

- 1st prize: **Jagrati Chopra:** *HLA-DQ2/DQ8 typing for non-biopsy diagnosis of CD- is it necessary?*
- 2nd prize: **Sumetha Rajendran:** *The Benefits and Drawbacks of Virtual Reality Based Training in Cataract Surgery: Perspectives of Senior and Junior Ophthalmic Surgeons*
- 3rd prize: **Aysha Naz:** *Impact of stress echocardiography in patients with suspected and known coronary artery disease*

Intercalation Poster competition

- 1st prize: **Nafeesah Shafiq:** *The impact of vascular status on the outcome of patients treated with a minor amputation for their diabetic foot osteomyelitis*
- 2nd prize: **Miren Elphick:** *Is non-invasive prenatal testing (NIPT) of the whole genome morally permissible?*
- 3rd prize: **Kimi Worsdell:** *Identifying Primary Ciliary Dyskinesia Causal Variants in Consanguineous Families*

We also celebrated the students who achieved the highest possible marks - 100% - for their 2016/17 eSSC report:

Year 3:

Dolcie Paxton: *Understanding the importance of microangiopathy in systemic sclerosis by exploring the prognostic value of nailfold capillaroscopy in predicting organ-specific manifestations of systemic sclerosis*

Year 4 joint winners:

Tara Dogra: *Improving patient flow in theatre: a management, leadership and quality improvement project* and **Amarit Gill:** *Procedural Sedation in the Wilderness Environment*

Our thanks to Kay Russell and Kevin Jones for making this a great event.

Galenicals Rugby - Winners!



On Saturday 24th February, Galenicals Rugby team (officially known as United Bristol Hospitals RFC) played against Keele medical school in the Final of the Plate competition of the National Association of Medical Schools in Bristol at Clifton RFC. After a tough first half, Bristol defeated Keele despite chilling conditions (29-8 - I understand). Well done!



“You said, we did”

As you are aware, every year we collect feedback from you about your thoughts on each unit and the programme. Last Monday, February 26th, we were in Gloucester academy, doing a quality assurance visited. Students identified a problem with access to O&G and Paeds wards, and with this feedback obtained we had this issue resolved by Tuesday.

Prize Opportunities

Several opportunities were published recently on the blog (bristolmedicalschool.cfme.org.uk) regarding competitive opportunities for national prizes, which tend to be poorly subscribed to, and which students often feel reluctant or shy to enter because of feelings of inadequacy. Compared to other Bristol students, you may feel inadequate, but remember they are amongst the best in the world. The opportunities include

[2018 ESMO-ESO Courses on Medical Oncology for Medical Students](#)

[2018 Annual National Undergraduate Medicine Research](#)

[The BHMA Student Essay Prize – £250](#)

[Emergency Medicine Undergraduate Essay Prize 2018](#)

[Oxford University Summer School for Medical Humanities at Green Templeton College 22-28 July 2018](#)

Do take a look. There are student grants to help with conference travel costs available from The Alumni Foundation for students presenting their research findings. Every student is eligible to apply for a grant worth up to £550. More information and details of how to apply are available.

<http://www.bristol.ac.uk/alumni/current-students/foundation/>

Ethnicity and assessments

The Undergraduate Programme for medicine has for the last several years been able to review its exam results as part of the annual process called Annual Programme Review, presented in a meeting that tends to occur in September every year. In doing that, we have noted some concerning patterns in the ways in which students perform in assessments, particularly in written assessments which are examined and marked completely anonymously.

We have seen that female students do somewhat better than male students, some older students (over 27-28) do worse than younger students and that students from ethnic groups apart from White (British) tend not to do as well as White British students. After the meeting held in September, the management team together with Prof Sarah Purdy, Head of Bristol Medical School, agreed it was time to investigate this in more detail and particularly consider whether anything could be changed or altered to improve the situation regarding ethnicity.

To date, we have engaged with a focus group of students in Years 3, 4, and 5, to attempt to grasp what they consider are possible reasons and remedial actions for this. One thing to consider is how “white” is our curriculum, and I would value input and comments from students on that, especially with constructive ideas to act as a remedy. We have also looked at the published literature in this area and spoken to other medical schools who have noted similar trends with respect to ethnicity.

Our focus groups continue and have yet to report. Without wanting to rush ahead before hearing from those sources, experiences from other undergraduate and postgraduate courses suggest this is a complex issue, multi-factorial and with no easy fix solution. You may not have been asked to take part in a focus group, but you may still have something worthwhile to say and be heard on.

David Cahill in the Medical School (d.j.cahill@bris.ac.uk) and Lina Alim in Galenicals (president@galenicals.org.uk) would love to hear from you as an individual or as a group, or anonymously if you prefer. Nothing you say will have any impact on your progress or on your record, and it is vital that we get as full a picture as possible on this. Thank you.

Finally Do you have something to share? Send it to susan.pettinger-moores@bristol.ac.uk