





#### ATRIUM 10<sup>th</sup> National Undergraduate Conference: Research in Action

Academic Training in Undergraduate Medicine (ATRIUM) were delighted to announce the 10<sup>th</sup> National Undergraduate Conference: Research in Action.

The one-day conference provided a wonderful opportunity to explore cutting edge research which transforms medical practice. A number of speakers, from a variety of medical specialties, highlighted their passion and revealed ways in which to conduct valuable research.

The conference was open to both medical and biomedical students from all years. Delegates were warmly encouraged to present their own research as either a poster or oral presentation.

Abstract submission was open until Sunday 18<sup>th</sup> December 2016. Abstracts could be submitted on any topic related to medicine. Prizes were awarded to the best presentations.

(	Course Information		
	Course date:	3 <sup>rd</sup> February 2018	
	Venue:	Chancellor's Building Royal Infirmary of Edinburgh	
	Attendance:	63 Delegates	
	Aimed at:	Medical Students Biomedical Students	
	Course fee:	£10.00	



## Course Programme

Time	Venue	Activity
0900 - 0930	Main Foyer	Registration
0930 - 1015	Auditorium B	Talk: "Regenerative Neurology" Professor Siddharthan Chandran
1015 - 1100	Auditorium B	Talk: "Academic General Practice: a career for frustrated specialists?" Dr Luke Daines
1100 - 1145	UG Teaching Room & Seminar Room 2	Coffee & Poster session 1
1145 - 1155	Auditorium B	Student Oral Presentation: "Prognostic ability of the FOUR score assessment of consciousness: a systematic review" <b>Billy Foo</b>
1155 - 1205	Auditorium B	Student Oral Presentation: "Associations of dietary and plasma vitamin C with skeletal muscle mass in the EPIC-Norfolk cohort of older individuals" <b>Lucy Lewis</b>
1205 - 1215	Auditorium B	Student Oral Presentation: "An assessment of long-term outcomes following surgery for Cauda Equina Syndrome" James Hazelwood
1215 - 1300	Auditorium B	Talk: "Preventing self-poisoning - turning an undergraduate project into a lifetime's work" <b>Professor Michael Eddleston</b>
1300 - 1400	UG Teaching Room & Seminar Room 2	Lunch & Poster session 2
1400 - 1500	Seminar Room 4	Workshop: "To teach is to learn twice – making the most of clinical teaching opportunities" <b>Dr Janet Skinner</b>
	Seminar Room 5	Workshop: "Making sense of numbers in clinical research" <b>Dr David Chinn</b>
1500 - 1600	Seminar Room 4	Workshop: "How to answer clinical questions using systematic reviews" <b>Dr Susan Shenkin &amp; Dr Rebecca Woodfield</b>
	Seminar Room 5	Workshop: "Critical Appraisal and Getting Your Work Published" <b>Dr David Chinn</b>
1600 - 1630	Auditorium B	Panel discussion and Q&A: "The Academic Foundation Programme"
1630 - 1640	Auditorium B	Prize giving & Closing remarks

## Faculty

#### **Dr David Chinn**

Senior Research Advisor and R&D Coordinator, NHS Fife

#### **Dr Janet Skinner**

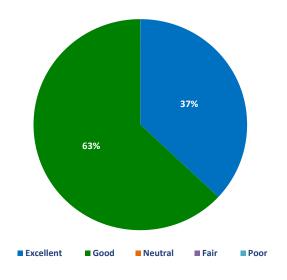
Consultant in Emergency Medicine, Royal Infirmary of Edinburgh Director of Clincial Skills & Theme head for Emergency Care and Clinical Skills, Centre for Medical Education, University of Edinburgh

#### **Dr Susan Shenkin**

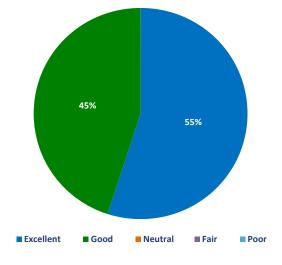
Senior Clinical Lecturer & Honorary Consultant in Geriatric Medicine, Royal Infirmary of Edinburgh.

## **Overall Teaching Feedback**

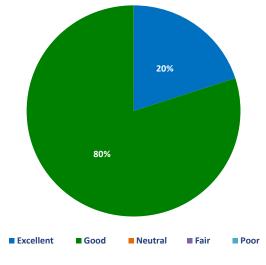
#### How was the content of the conference?



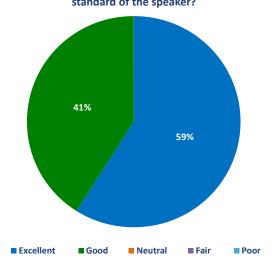




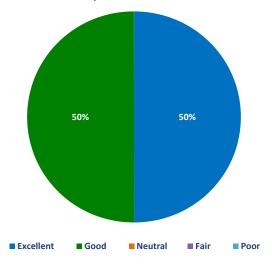




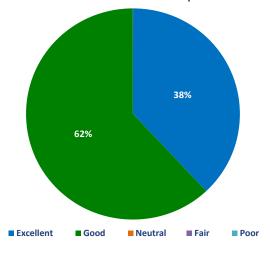
How would you rate the general academic standard of the speaker?



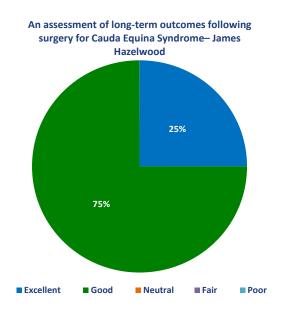
Academic General Practice: a career for frustrated specialists? - Dr Luke Daines



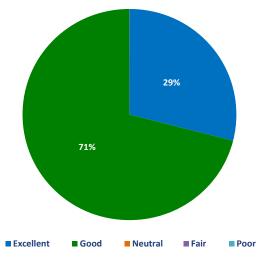
Associations of dietary and plasma vitamin C with skeletal muscle mass in the EPIC-Norfolk cohort of older individuals - Lucy Lewis



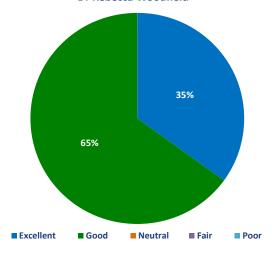
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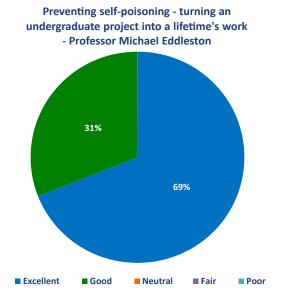




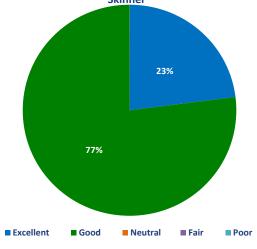




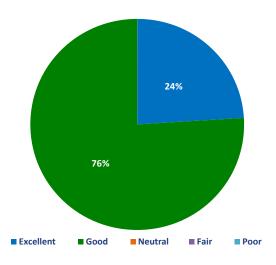




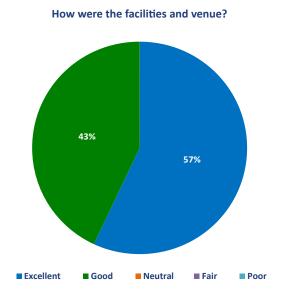
To teach is to learn twice - making the most of clinical teaching opportunities - Dr Janet Skinner



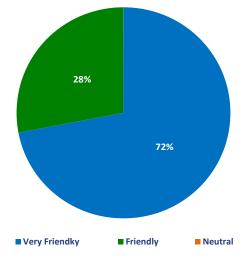
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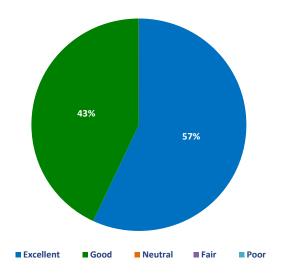


## **Overall Teaching Feedback**



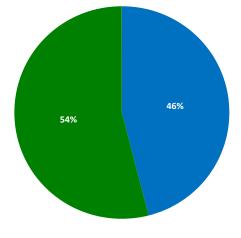




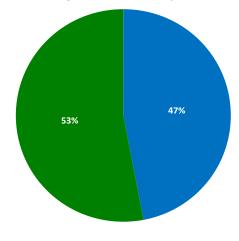


How were the refreshments and lunch?

Would you recommend this conference to a friend?









■ Most Certainly ■ Certainly ■ Probably ■ Unlikely ■ Not at all

Very good.

EC University of Edinburgh

Very good.

JC University of Edinburgh

Fine.

CR University of Edinburgh

It was well organised and very relevant for those wanting advice about combining clinical practice with academia.

AA University of Edinburgh

Very good, engaging and interesting.

IY University of Edinburgh

The conference was very enjoyable and academically very profitable. It was really great and so well organised. Thank you for your wonderful hospitality and congratulations for the organization.

HM University of Dundee

it was well organised and very informative.

RA University of Edinburgh

Good platform for students to present their research.

AA University of Glasgow

It was good!

AW University of Glasgow

Very well organised and put together, very fun and an excellent conference.

#### SM Norwich Medical School, University of East Anglia

Good overall.

JH University of Edinburgh

I thoroughly enjoyed the day. Excellent speakers.

LL Norwich Medical School, University of East Anglia

Very relevant for our stage.

Well done, very well organised other than workshops running late.

#### GP University of Edinburgh

Very well organised with excellent teaching and presentations. Very relevant to academic medicine.

WB Cardiff University

IT

The conference was well structured.

CK Norwich Medical School, University of East Anglia

Definitely some of the best speakers that I have seen across the conferences I have attender.

LL University of Leeds

Good variety of people from different places.

JB University of Bristol

It was well organised and not only were the speakers really good but a good variety of specialties with the common theme of academia.

EM University of Bristol

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It was good - very good lunch and food provided.

#### SW University of Edinburgh

Catering was excellent. Everything was much organised and seemed to flow well with no problems.

#### WH University of Edinburgh

It was a very well-organised and interesting conference. Thank you!

#### UA Norwich Medical School

It was a good intro to academics of medicine and the variety of presentations were really good to spark more interest for academics. The feedback for the oral presentations is helpful for audience members for future oral presentations.

#### NL

Very interesting talks especially to someone with interested in academic medicine.

#### NS University of Aberdeen

Congratulations on a very successful and productive Conference. It was rich in content and valuable in creating better understanding of the issues that were discussed. You have just the right mix of subjects, people and time and I found the whole conference really inspiring. The organization was excellent, thanks to all the efforts you and your team have made. Thank you for this delightful experience !

OM University of Dundee

Thought it was brilliantly organised the guest speakers were fantastic.

RL University of Leeds

JF University of Edinburgh

DM University of Aberdeen

Very well organised.

Very well organised and delivered.

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## ly good to spark

Really helpful, encouraged me to continue with research! people commenting on my poster were really kind and helpful.

RH Norwich Medical School

High quality posters and good exposure to academic FY programme.

EY University of Glasgow

Great work for everyone involved.

NT University of Edinburgh

The event was very well organised!

EM

Very well organised.

DH University of Edinburgh



Doctors Academy is a UK-based International Non-Profit Organisation comprising of doctors, dentists and scientists that undertakes a diverse range of educational activities globally. The aim of the Academy is to disseminate information and exchange medical knowledge between professionals from diverse backgrounds working in a variety of healthcare settings. This is achieved by the provision of a number of attendance courses, publishing house, online resources and international events/ competitions.

#### **Courses (a selection):**

#### **Undergraduate:**

- Final Year Medicine and Surgical Revision Courses
- Training the Clinical Anatomy Trainer
- Clinical Anatomy as Applied to Trauma and Emergency Medicine
- Surgical Anatomy of Important Operative Procedures
- Future Surgeons: Key Skills (RCSEd delivered)
- Structured Introduction to Surgical Skills

#### Postgraduate:

- MRCS Part A
- MRCEM Part A
- MRCS Part B OSCE
- DOHNS: Intensive Revision & OSCE
- Intercollegiate Basic Surgical Skills (RCSEd delivered)
- MRCP PACES Part 2
- FRCS (General Surgery) Exit Exam
- Cadaveric Ultrasound-Guided Musculoskeletal Intervention Course
- Ultrasound-Assisted Botulinum Toxin Injection for Neuromuscular Disorders
- Live Advanced Laparoscopic Colorectal Course



#### Forthcoming key events:

- International Medical Summer School Manchester, 6<sup>th</sup> to 10<sup>th</sup> August 2018
- International Academic and Research Conference Manchester, 11<sup>th</sup> August 2018
- World University Anatomy Challenge Manchester, 9<sup>th</sup> and 10<sup>th</sup> August 2018

#### **Publications**





#### publications.doctorsacademy.org

#### World Journal of Medical Education & Research



Peer-reviewed academic journal with ISSN.

No fee to view, read and download articles No subscription charges No submission fees No manuscript processing fee No publishing fee No cost to read, write or publish!

wjmer.co.uk

#### **Online Revision Resources**

DoctorExams consists of 1000s of questions with detailed explanations in MCQ, EMQ, SBA and SAQ formats. Questions are written by the Doctors Academy group of experienced clinicians and clinical academics, with mock exams and feedback on performance included to aid a candidate's focused revision of topics. Based on past exams, these questions are carefully crafted to suit the requirements of undergraduate students & postgraduate trainees undertaking relevant speciality exams.

#### **Resources for:**

- General Surgery Exams
- Dental Students

- Medical Students

- Plastic Surgery Exams

- DOHNS Exams

- International Entrance Exams
- MRCS Exams

#### www.doctorexams.co.uk