





# GUMRS 8<sup>th</sup> National Research Conference 2019

The Glasgow University Medical Research Society's 8<sup>th</sup> National Research Conference 2019 provided delegates with the opportunity to discover the many aspects of medical research through a series of talks and workshops. The event enabled delegates to network with fellow academically-minded students and doctors. It was also an opportunity for those interested to present their own research to a national audience.

Following the success of previous years, the conference consisted of a variety of lectures from leading clinical academics. The event included a number of workshops focused on introducing and building the skills necessary for a career in research.

### **Course Information**

Course Date: 26th October 2019

Venue: Level 2, New Lister Building,

**Glasgow Royal Infirmary** 

Attendance: 54 Delegates

Aimed at: Medical Students and

**Junior Doctors** 

Fee: £10.00



# **Programme**

1230 - 1315 Dr Salma Ali

0830 - 0900	Registration and Poster Set Up
0900 - 0915	UofGMRS President Miss Yong Shun Qi Welcome Address
0915 - 1000	Professor Matthew Walters  Mind Altering Drugs, Exotic Animals, A Corkscrew and A Vibrator: My Life in Stroke Research
1000 - 1045	Ms Susan Moug  Colorectal Research – The Important Role of the Medical Student

1045 - 1120	Tea and Coffee Break
	Poster Viewing
1120 - 1230	Student Oral Presentations (4 x15 minutes)
	1. Megan Espie
	The Prognostic Role of the Tyrosine 705 and the Serine 727 Phosphorylation Sites of Stat3 In
	Primary Operable Breast Cancer
	2. Leonie Davidson
	Structural Brain Correlates of Disrupted Circadian Rhythmicity in the UK Biobank Cohort
	3. Christine Toka
	Adipocyte Size, Gene Expression and Adiposity Measures in South Asian and European Men
	Before and After Short-Term Weight Gain
	4. Arnab Mukherjee
	Emergency General Surgery - A Study of Diurnal and Weekday-Weekend Variations in
	Outcomes for Patients Undergoing Emergency Laparotomies

1315 - 1430	Lunch and Poster Viewing
1430 - 1645	Workshops (4 x 30 min):  1. Developing an Academic CV  2. How to Present a Research Paper/Project  3. Guide to Literature Reviews  4. Guide to Audits
1645 - 1700	Close and Prize Giving

Research in Rare Diseases – Rare Endocrine Conditions

# **Faculty**

### **Professor Matthew Walters**

Head of School (Medicine, Dentistry and Nursing) and Professor of Clinical Pharmacology University of Glasgow, Glasgow

#### Dr Salma Ali

Clinical Research Fellow School of Medicine, Dentistry and Nursing, University of Glasgow, Glasgow

## **Ms Susan Moug**

Consultant Colorectal and General Surgeon at NHS Greater Glasgow and Clyde Honorary Clinical Associate Professor at The University of Glasgow, Glasgow

## **ORGANISING COMMITTEE**

## Miss Yong Shun Qi

President

## Miss Agata Oliwa

Vice President

## Miss Tengku Nur Sabrina

**Conference Coordinator** 

### Mr Makhib Choudkhuri

Secretary

### **Miss Rona Myatt**

Committee Member

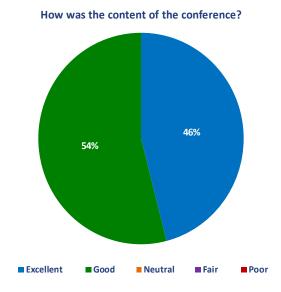
### **Mr Shaun McCormick**

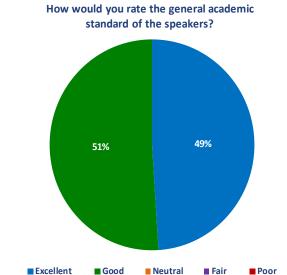
Committee Member

### Mr Ilja Perevalovs

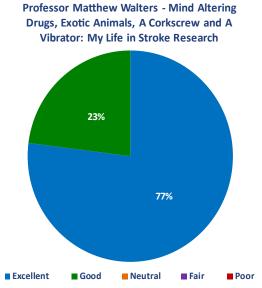
Committee Member

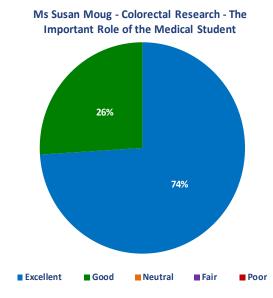
# **Overall Teaching Feedback**

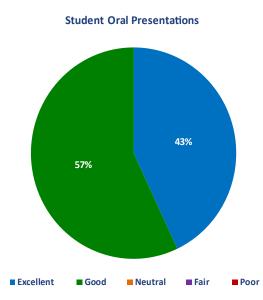


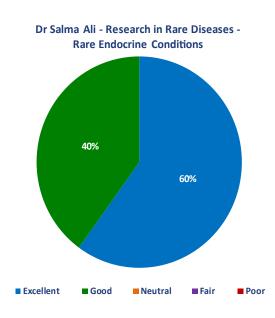


■ Neutral

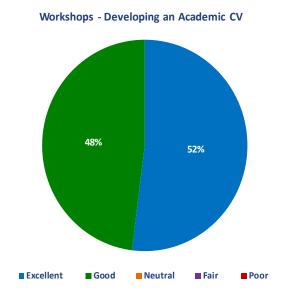


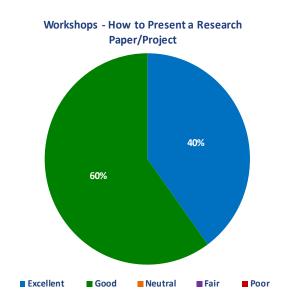


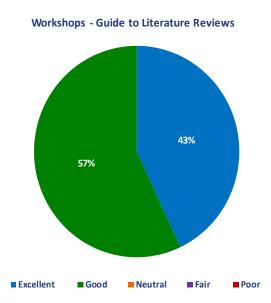




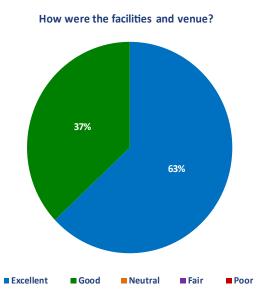
# **Overall Teaching Feedback**

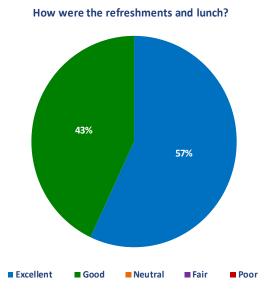




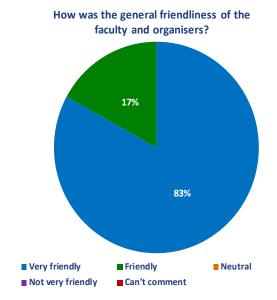


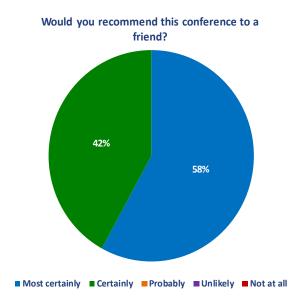


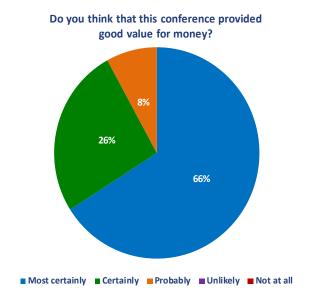




# **Overall Teaching Feedback**







# **Individual Comments**

The conference provided good practice for presenting and great advice for a career in academia.

MF

University of Glasgow School of Medicine, Glasgow, United Kingdom

Overall, it was a well-rounded conference.

VA

North Cumbria University Hospitals NHS Trust, United Kingdom

It was great.

AA

Ankara Numune Research and Training Hospital, Health Sciences University, Ankara, Turkey

This was a very worthwhile event.

**AR** 

University of Glasgow School of Medicine, Glasgow, United Kingdom

I truly had a good time. I particularly enjoyed the oral presentation by the medical students.

AY

Aberdeen Royal Infirmary, Aberdeen, United Kingdom

It was very good.

НН

University of Glasgow School of Medicine, Glasgow, United Kingdom

The conference was well organised and the students were very friendly and helpful. Having the theme of general research was really helpful to allow all students to be involved, regardless of the projects they had completed.

KC

Manchester Medical School, Manchester, United Kingdom

This was a very helpful introduction to medical research for all levels.

EP

University of Glasgow School of Medicine, Glasgow, United Kingdom

The organisation was good with a good variety of teaching modalities.

AM

NA

# **Individual Comments**

It was really good.

CP

University of Glasgow School of Medicine, Glasgow, United Kingdom

This was the best conference I have attended so far! The talks and workshops were extremely well organised, very inspiring and taught me a lot on what further steps I could take to pursue a career in research!

NN

University of Glasgow, Glasgow, United Kingdom

The event was very well organised and provided a good insight into academia.

PC

University of Glasgow School of Medicine, Glasgow, United Kingdom

The conference was tailored well to a medical student level. It was a great opportunity for everyone to gain an experience of poster presentations.

BM

NA

The conference was of a good quality.

JC

University of Glasgow School of Medicine, Glasgow, United Kingdom

It was very good. It was helpful to see where research opportunities are available.

AM

University of Glasgow School of Medicine, Glasgow, United Kingdom

It was very informative.

SP

University of Glasgow, Glasgow, United Kingdom

It was an excellent conference with really friendly organisers and inspiring speakers. I especially enjoyed the student presentations – they were excellent.

HW

University of Glasgow School of Medicine, Glasgow, United Kingdom

It was helpful to learn how to build a CV.

AC

University of Glasgow School of Medicine, Glasgow, United Kingdom

# **Individual Comments**

Overall, this was a good conference.

TK

Midpark Hospital, Dumfries, United Kingdom

It was very informative.

MT

University of Glasgow School of Medicine, Glasgow, United Kingdom

Overall, this was a really good conference.

YK

University of Glasgow School of Medicine, Glasgow, United Kingdom

It was nice to start thinking about my future involvement in research early and to start seeking out opportunities.

XC

University of Glasgow School of Medicine, Glasgow, United Kingdom

The talks were interesting and were helpful for my future career in research.

GG

University of Glasgow School of Medicine, Glasgow, United Kingdom

The conference was excellent all-round.

ME

University of Glasgow School of Medicine, Glasgow, United Kingdom

It was good to hear about the different kinds of research going on around the university. It was relevant to future practice as it showed where research fits into medicine and working as a doctor.

SM

University of Glasgow School of Medicine, Glasgow, United Kingdom

The conference was very relevant and inspiring.

CA

Queen Elizabeth University Hospital, Glasgow, United Kingdom

This was fantastic – it was very relevant to my studies.

LZ

NA



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
- International Academic and Research Conference
- World University Anatomy Challenge

### **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:

- Medical Students

- General Surgery Exams

- Dental Students

- Plastic Surgery Exams

- International Entrance Exams

- DOHNS Exams

- MRCS Exams

www.doctorexams.co.uk

www.doctorsacademy.org