



# Clinical Surgery

#### **Edinburgh School of Surgery Day 2021**

Friday 26th November
King Khalid Room, The Royal College of Surgeons of
Edinburgh

Welcome to the Summer 2021 Edition of The Department of Clinical Surgery Newsletter



#### Save the Date for the 2021 School of Surgery Day!

Full details including the final programme and guest speakers will be available shortly.

## Abstract submission for academic medals - deadline **5pm**, **29th October 2021**

Chiene Medal: abstracts should be based on clinical or laboratorybased projects undertaken within the Edinburgh 'School of Surgery'. Those selected for an oral presentation will compete for a Chiene Medal.

Clinical Prize: an opportunity for trainees to present some clinical research projects or interesting case reviews. Those selected for an oral presentation will compete for a Clinical prize.

Professor Kenneth CH Fearon Memorial Medal - The prize will be awarded to the surgeon in training or consultant within 1 year of appointment and working in South East Scotland, who in the opinion of the judging panel has published the most outstanding contribution as a single paper in the broad field of surgery in the calendar year preceding the award in a peerreviewed journal. It is anticipated that the member be the first author of the publication or will have made a very significant contribution to the

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publication. The publication must be related to the broad field of surgery and its subspecialties and can include basic science, translational or clinical work published in the year preceding the date of the School of Surgery Day. For example, papers considered for the 2021 School of Surgery Day meeting must have been published in a journal dated between 1 January 2020 and 31 December 2020.

Candidates for the award should be under 40 years on the first day of the Annual Meeting for which the award if being considered. Candidates should nominate themselves. In addition the application should include a recommendation from their research supervisor, senior author or Head of Department where the work was carried out. Where two applicants consider themselves to be equal first authors of the work, a separate recommendation for each applicant should be submitted by the research supervisor, senior author or head of department.

For full details of this prize and a submission form to apply, please email Susan Keggie (s.keggie@ed.ac.uk).

Abstracts should be no more than 400 words and must be emailed to Susan Keggie (s.keggie@ed.ac.uk) by 5pm, Friday October 29th 2021. (Abstracts received after this date will not be considered)

Academic medals are open to all surgeons in training.

Medical students are welcome to attend the presentations

Please note: should Covid-19 restrictions prevent the meeting being held in The King Khalid Room, an alternative online event will be arranged.

# The Edinburgh School of Surgery: Undergraduate Student Research Symposium

The Royal College of Surgeons of Edinburgh is inviting undergraduates and FY1s to attend its Student Research Symposium which will take place at the College on Friday 26 November 2021.

The meeting comprises a student-led Symposium, involving a number of short presentations. This provides an opportunity to present work undertaken during undergraduate training. These may be lab-based research projects or clinical audits, including any research submitted at previous symposia.

There will also be guest lectures on surgical training & research and a prestigious prize awarded, as well as publication in Surgeons' News for the best presentation, as selected by the panel of judges.

https://www.rcsed.ac.uk/events-courses/event-entry?diaryId=2926



#### **News Round-Up**

#### **Prizes & Appointments**

Mhairi Collie was awarded an OBE for her work establishing the Ugandan Childbirth Injury Trust in this year's Queen's birthday honours list. For full details on Mhairi's work in Sub-Saharan Africa, please see the charity's website: https://www.ucif.co.uk.

**Gabriel Oniscu** was inducted as a member of the prestigious European Surgical Association which includes the continent's most prominent surgeons from leading academic medical institutions, many of whom are Chairs of the Departments of Surgery at these institutions as well as leading surgeons from around the world.

After sitting the examination for the European Board of Surgery Qualification in Emergency Surgery organised by UEMS (Union Europeenne des Medecins Specialistes), **Dimitrios Damaskos** was awarded the diploma of Fellowship of the European Board of Surgery in Emergency Surgery [FEBS(EmSurg)].

**Gabriel Oniscu** was awarded a three year MRC Clinical Academic Research Partnership to investigate a multi-modal assessment of livers during machine perfusion and explore the delivery of targeted organ specific therapies during ex situ normothermic machine perfusion. He will be working with the Forbes group to develop a comprehensive research portfolio leading to first in man trials.

#### **Edinburgh Surgery Online news**

The latest programme from Edinburgh Surgery



Online, MSc Patient Safety and Clinical Human Factors, has recently received formal accreditation from the Chartered

Institute for Ergonomics and Human Factors. Congratulations to the Programme Team, Professor Steve Yule, Mr Simon PatersonBrown, Professor Tom Weiser, Dr Domenica Coxon and Miss Patryjca Mitrut.

https://www.edinburghsurgeryonline.com/ courses/msc-patient-safety-and-clinicalhuman-factors

The Edinburgh Surgery Online team are also delighted to welcome new Programme Administrator Adam Chalmers. Adam will join the ChM General Surgery team over the summer.

# **PURE Publication Deposits In Clinical Surgery**

The Research Excellence Framework 2021 submission has now been completed. The results are expected to be published in March 2022.

However, publications should still continue to be deposited in PURE within 3 months of acceptance.

### PURE arrangements in Clinical Surgery

Susan Keggie and Murray Brittan are now handling publication deposits in PURE.

As soon as you receive notification of a manuscript being accepted for publication, please forward the acceptance email together with the finally accepted author version to our the PURE email address

#### Pure.clinsurg@ed.ac.uk

All manuscripts must be deposited in PURE within 3 months of acceptance.

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#### **Recent Grant Awards**

Chen Y, Reuben RL, Paterson, HM, Good, DW, Hand, D, MacPherson, WN. "Mechanically-intelligent" Intra-operative Tissue Assessment for Robot-Assisted Surgery (MIRAS).

**EPSRC**: £1,245,293 01/09/21 - 31/08/2024

#### **Funding Opportunities**

#### Merck 2021 Research Grants, deadline 31 August 2021

Merck offers research grants to stimulate innovative research in challenging areas of future importance. Grants of €40,000 - €450,000 per year for up to three years are available in the areas as further specified below.

- Drug Discovery
- · Real time testing and sensors
- Nanoparticle for nucleic acid delivery
- Digital Innovation
- Bioelectronics
- Sustainability
- Organoids

The Merck research grants program is open to scientists in all career stages who are affiliated with any research-based institution, university or company. Applicants submit their application for the focus topics containing non-confidential information only. You may apply for more than one grant or submit your application for more than one focus topic. If your application is successful, you are invited to submit a full proposal under confidentiality and join a deep-dive workshop with the other finalists. All

applicants will be informed about the decision of the selection committee at the beginning of October.

https://www.merckgroup.com/en/research/open-innovation/2021-research-grants.html

#### Rosetrees Trust: seedcorn applications open 1 July, deadline 31 August 2021

Seedcorn awards aim to enable researchers to advance innovative and novel ideas related to prevention, diagnosis and/or treatment of human diseases. We encourage applications with 'out-of-the-box', potentially transformative ideas. Applicants are expected to have a novel and innovative hypothesis and some preliminary data that can be developed further. We will prioritise funding of applications that we believe have the greatest potential to secure further funding and grants. We will consider both pre-clinical and clinical research studies.

Funding amount: max. of £15,000 Grant duration: 12-18 months

Notification of funding decision: December

2021

https://apply-for-innovation-funding.service.gov.uk/competition/922/overview

Other useful resources when searching for funding include the Research Professional web service and Research Support Office.

Full details of Research Professional, including tutorials on getting started using the site, can be found here.

The Research Support Office can be found at <a href="https://www.ed.ac.uk/research-office">https://www.ed.ac.uk/research-office</a>

#### **Clinical Trials Update**

#### The following trials are now recruiting:

**ALLEGRO**: a placebo controlled randomised trial of intravenous lidocaine in accelerating gastrointestinal recovery after colorectal surgery.

The ALLEGRO trial has now recruited 100 patients since re-opening after the pause in recruitment due to Covid19. Despite lockdown restrictions, the trial has now recruited nearly 400 patients in total and is well on the way to reaching it target recruitment of 562 patients.

https://w3.abdn.ac.uk/hsru/ALLEGRO/Public/Public/index.cshtml

PITTSTOP: pilonidal sinus treatment: studying the options:

CIPHER: UK cohort study to investigate the prevention of parastomal hernia

CREST2: Uncovered vs covered endoluminal stenting in the acute management of obstructing colorectal cancer in the palliative setting.

PREPARE ABC: SupPoRtive Exercise Programmes for Accelerating REcovery after major ABdominal Cancer surgery - recruitment due to re-start shortly.

DAMASCUS - Diverticulitis Management: A Snapshot Collaborative Audit Study.



#### 8th International Congress of the World Society of Emergency Surgery, 7-10 September 2021, Edinburgh AND online

We are delighted to invite you to the 8th International Congress of the World Society of Emergency Surgery (WSES), which is taking place in Edinburgh, from 7-10 September 2021.

While there is still some uncertainty over travel, we would like to reassure everyone that if they cannot attend in person, there will be a virtual element to the Congress. We have an exciting and engaging programme in store, and we look forward to sharing this with our colleagues and friends.

The aims of WSES are:

- to promote training and continuing medical education in emergency surgery, trauma surgery and in areas relating to the above, by organizing academic meetings and practical courses on a regular basis;
- to propagate clinical and basic research in these core subjects; to apply protocols using best medical practice to diagnosis and treat emergency surgical and trauma patients
- to facilitate exchange of information and to encourage interdisciplinary networking with those specialties that relate to trauma and emergency surgery
- to facilitate practical courses and programs to assist practitioners
- · to serve as a infrastructure for developing

multicentre trials where optimal care remains uncertain.

The members and fellows of the Royal College of Surgeons of Edinburgh are able to benefit from the discount that applies to the WSES members, for this meeting. In the light of the new surgical curriculum in the UK, which highlights the importance of gaining competencies in emergency general surgery, we believe that this meeting will be an invaluable event for the UK general surgery trainees as well as the trainers.

We hope you can join us either in Edinburgh or virtually.

You can find more details on the congress website: www.wses2021.org.uk

The Organising Committee University of Edinburgh, Department of Surgery

#### **Recent Publications**

Johnston CJC, Sherif AE, Oniscu GC. **Transplantation** of discarded livers: the complementary role of normothermic regional perfusion. *Nat Commun*; 2021 Jul 22;12(1):4471 10.1038/s41467-021-24595-7

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OCCAMS Consortium. Serial ctDNA detection using a personalized, tumor-informed assay in esophageal adenocarcinoma patients following resection. *Gastroenterology*; 2021 Jul 17:S0016-5085(21)03245-5 10.1053/j.gastro.2021.07.011

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#### **Items of News to Share?**

If you have any items of news you would like to feature in this newsletter or events you'd like to promote please contact the Clinical Surgery Research Manager, **Dr Katie Shaw** (catherine. shaw@ed.ac.uk). The next edition will be published in Autumn.



#### Clinical Surgery \_\_\_\_\_

#### **Future Conference Submission Deadlines**

Conference	Date	Location	Abstract
			Submission & Registration
14th Annual Academic Surgical Conference https://academicsurgicalcongress.org	1st- 3rd Feb 2022	Orlando Florida	Abstract deadline: 20/08/21 11:59pm ET
ALPS HBP meeting http://www.alpshpbmeeting.org	2nd - 6th Feb 2022	Madonna Di Campiglio, Italy	Abstracts open 30/09/21 - 29/10/21
British Transplant Society (BTS) <a href="https://bts.org.uk">https://bts.org.uk</a>	24th - 25th Feb 2021		Date for 2022 TBC
Society of Academic and Research Surgery (SARS) <a href="http://surgicalresearch.org.uk">http://surgicalresearch.org.uk</a>	24th - 25th Mar 2021		Date for 2022 TBC
American Surgical Assoiciation (ASA) <a href="http://meeting.americansurgical.org">http://meeting.americansurgical.org</a>	7th - 9th April 2022	Chicago, USA	
European Society for Trauma & Emergency Surgery (ESTES) https://www.estes-congress.org	24th - 26th April 2022	Oslo, Norway	Abstract deadline: 10/10/2021
Royal Australasian College of Surgeons Annual Scientific Congress <a href="https://asc.surgeons.org">https://asc.surgeons.org</a>	2nd-6th May 2022	Brisbane, Aus- tralia	asc.registration@surgeons. org
Association of Surgeons of Great Britain and Ireland (ASGBI) <a href="http://www.asgbi.org.uk">http://www.asgbi.org.uk</a>	4th- 8th May 2021	Virtual meeting	Date for 2022 TBC
Joint International Congress of ILTS, LICAGE & ELITA_ (https://2022.ilts.org)	4th - 7th May 2022	Istanbul, Turkey	Abstracts open 20/09/21 - 01/12/21
International Association of Medical Science Educators <a href="http://www.iamse.org/">http://www.iamse.org/</a>	4th - 7th June 2022	Denver, USA	Focus Session abstracts: 01/09/21 Poster/oral abstracts: 01/12/21
European Surgical Association (ESA) <a href="https://www.europeansurgicalassociation.org">https://www.europeansurgicalassociation.org</a>	13th - 15th May 2021	Cologne, Ger- many	Date for 2022 TBC
American Society of Transplane Surgeons (ASTS) (http://atcmeeting.org)	5th - 8th June 2022	Virtual meeting	Abstract deadline: 25/08/2021; 11:59pm PST
Behune Round Table <a href="https://bethuneroundtable.com">https://bethuneroundtable.com</a>	27th - 30th May 2021	Virtual meeting	Date for 2022 TBC
Association of Coloproctology Great Britain and Ireland <a href="https://www.acpgbi.org.uk/events/2021-acpgbi-annual-meeting/">https://www.acpgbi.org.uk/events/2021-acpgbi-annual-meeting/</a>	3rd - 06th July 2022	Edinburgh, UK	Save the Date
Americas Hepato-Pancreato-Biliary-Association (AHPBA) https://www.ahpba.org/	2nd-5th August 2021	Miami beach, Florida, USA	Registration Open
Association for Medical Education (AMEE) <a href="https://amee.org/conferences/amee-2021">https://amee.org/conferences/amee-2021</a>	27th-30th August 2021	Virtual meeting	Registration Open
Europen Society of Transplantion (ESOT) <a href="https://www.esotcongress.org">https://www.esotcongress.org</a>	29th Aug - 1st Spet 2021	Milan, Italy	Registration Open
Euopean-African Hepato-Pancreato-Biliary Association (E-AHPBA)	15h - 17th September 2021	Bilbao, Spain/ Virtual meeting	Registration Open
European Society of Coloproctology	22nd -24th September	Virtual meeting	Registration Open
Association of Upper GI Surgeons of Great Britain & Ireland (AUGIS) <a href="http://www.augis.org">http://www.augis.org</a>	13th-15th October 2021	Belfast, UK	Abstract deadline 02/08/21. Registration opening soon
American College of Surgeons Clinical Congress <a href="https://www.facs.org/education/clincon/future-clinical-congresses">https://www.facs.org/education/clincon/future-clinical-congresses</a>	24th - 28th Oct 2021	Washington, DC, USA	Late breaking abstracts: 02/08/21: 11:59pm CDT. Registration open
British Hernia Society https://hernia2021.org	13th - 16th Oct 2021	Copenhagen, Denmark	Registration open
Society on Sarcopenia, Cachexia & wasting disorders <a href="http://society-scwd.org">http://society-scwd.org</a>	10th -12th Dec 2021	Hybrid - online/ Ljubljana	Abstract deadline: 15/10/21