

Online Distance Learning (ODL) Event




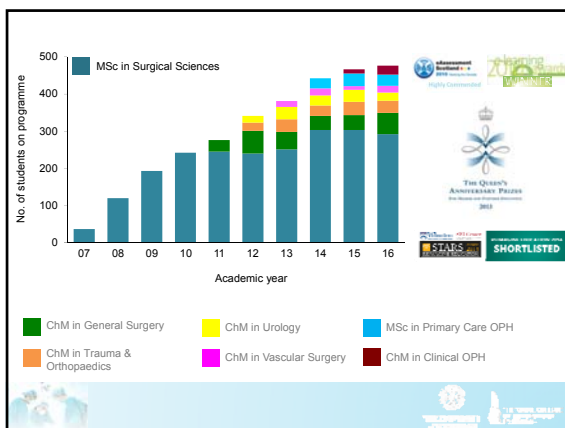
Lessons learned from
Postgraduate Taught programmes

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Clinical Sciences

MSc in Surgical Sciences/ Edinburgh Surgical Sciences Qualification (ESSQ)

MSc in Biomedical Science
生物醫學理學碩士

Images from: http://hkuspace.hku.hk/!page/100304/207230/!at%20a%20glance_revised.pdf



We recognise that successful ODL must be:

- Contextual
- Active
- Collaborative
- Flexible
- Positive and supportive
- Enjoyable and engaging

Contextual

UK Surgical Training Structure

ISCP INTERCOLLEGIATE SURGICAL CURRICULUM PROGRAMME

MRCES Exam pass-rates (%) (2008-2013)

Candidate Type	Exam Pass-Rate (%)
Non-ESSQ candidates	~50
ESSQ students	~65

Combined Part A & B Examinations

Active

eSURG

3. Abdominal Pain and Collapse ***

Use of multimedia to deliver interactive content

Collaborative

Discussion boards and webinars give students the opportunity to learn from each other, as well as from expert tutors

Flexible

- Anywhere...
- Anytime...
- Any device...

Positive and supportive

essq@rcsed.ac.uk

- eLibrary Helpdesk
- Student/Class Rep Forum
- Masters Project Helpdesk
- Open discussion board
- Technical Helpdesk
- eTutor Helpdesk
- Personal Tutor**
- Scholarships and Student Funding Services

Edinburgh University Students' Association

Enjoyable and engaging... our student feedback

"I have really enjoyed the course and think it is a fantastic opportunity. I like the way that continual participation in discussion boards makes you learn as you go along, rather than leaving everything until 2 wks before the exam!"

"The tutors have been great and post regularly, sharing their expertise without making us feel uncomfortable about mistakes."

"I found the online course material really helpful and find the course to be very well organised with help available at every opportunity."

"Very enjoyable and stimulating content. Thank you ESSQ team."

"I have enjoyed it a lot and would strongly recommend it. In fact, I already have."

"This is one of the greatest innovations in terms of surgical education. It is a revolution."

"Very interesting and academically challenging"

"I am constantly talking about it to everyone. Looking forward to year 2."

"I have been able to remain in Malawi to learn, while continuing to treat those who need me most."

Some lessons learned...

Students value game-based learning

Virtual patient scenarios require students to make decisions on the diagnosis and management of surgical cases

What is your differential diagnosis?

What is your registrar's diagnosis?

Your registrar wants to see you.

Your consultant arrives to review the patient

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Progress dashboards can motivate students

Highlight ID #Logins #Posts Max. Rank

Students 6,187 1,647 100

You 28 10 100

ESSQ

Discussion Board (% score to date) Study (% score to date) % Available MCQs completed

Knowing our study patterns in relation to other peers is a very interesting made to generate motivation and compeliveness on the programme we are attaining. Year 1 student

A very interesting and dynamic academic tool! Year 1 student

The dashboard is informative about what to change in my study. Year 2 student

Modules included in this dashboard

Tableau

Masters Year should follow an incremental and iterative design

Phase 1 October Project Outline 10%

Phase 2 December Detailed Summary 20%

Phase 3 March ePoster 20%

Phase 4 May Project Report 50%

Virtual Conference ESSQ 21 March - 24 April 2012

Encourage graduates to teach as eTutors on-programme...

Matthew Grima, Malta
ESSQ and ChM graduate and eTutor

...and as local Tutors in their home country

- 2013 saw our first graduate from the Scottish Government/J&J Malawi scholarship scheme: Dr Lughano Kalongolera
- Lughano is now tutor to students on the BSc General Surgery for Clinical Officers (non-medically qualified) in Malawi

Dr Lughano Kalongolera
MSc in Surgical Science

NEWS EDINBURGH, FIFE & EAST SCOTLAND

Surgeon completes online Edinburgh University course from Africa

Philanthropic funding comes in all shapes and sizes



The Garden Scholarship in Surgical Sciences

2013 Sierra Leone
2014 Zambia
2015 Sudan
2016 Sierra Leone

Algeria
Austria
Azerbaijan
Bahrain
Belgium
Bosnia Herzegovina
Brazil
Canada
Cape Verde
Chad
China
Cote d'Ivoire
Czech Republic
Denmark
Democratic Republic of the Congo
Ecuador
Egypt
Estonia
Ethiopia
France
Germany
Ghana
Greece
Guatemala
Honduras
Hungary
India
Indonesia
Iran
Iraq
Israel
Italy
Japan
Jordan
Kazakhstan
Kenya
Kuwait
Latvia
Lebanon
Lithuania
Luxembourg
Madagascar
Malawi
Malaysia
Maldives
Mali
Mauritius
Moldova
Mongolia
Morocco
Myanmar
Netherlands
New Zealand
Nigeria
North Macedonia
Oman
Pakistan
Panama
Paraguay
Peru
Poland
Portugal
Romania
Russia
Saudi Arabia
Serbia
Singapore
South Africa
South Korea
Spain
Sri Lanka
Sweden
Switzerland
Taiwan
Tanzania
Thailand
Togo
Tunisia
Turkey
Ukraine
United Kingdom
United States of America
Uruguay
USA
Vietnam
Yemen
Zimbabwe

JOHNSON & JOHNSON

THE ROYAL COLLEGE OF SURGEONS OF EDINBURGH

PHYSICIANS FOR PEACE

ASIT The Association of Surgeons in Training

eoSurgical take-home simulation (innovative treatment)


COMMONWEALTH SCHOLARSHIPS

Pharmacovigilance course (20 credits) part of the MSc in Clinical Trials





Create authentic assessments



SECTION 1

Mark's will be awarded for how well you address components of the safety specifications, including:

- Epidemiology of Covid-19 disease
- Summary of current clinical safety findings in Covid-19 disease patients treated with hydroxychloroquine
- Summary of current clinical safety findings in Covid-19 disease patients treated with remdesivir
- Summary of current clinical safety findings in Covid-19 disease patients treated with lopinavir

SECTION 2

Mark's will be awarded for how well you address components of the pharmacovigilance plan, including:

- Anticipated use of the drug
- Strategies to address existing and potential safety signals
- Risk monitoring and mitigation strategies

SECTION 3

Mark's will be awarded for how well you address components of the risk mitigation plan, with concise yet comprehensive details of measures to be taken to prevent serious potential hazards associated with the medicine.

Reflection Reflection

Devise topical and debatable discussion themes

Paula Smith - 22 January 2017, 5:07 PM

Thought question 2

To what extent do you think herbal medicines should be regulated? We look forward to your thoughts. (Gentle reminder please keep word count < 200 W per post)

Paula Smith - 19 February 2017, 12:08 AM

Thought question 1

As we have seen in this Unit, MAHs are legally required to have in place PV systems, including timely reporting of risk-related data to the MHRA. The antidepressant Seroxat (paroxetine) is linked to an increased risk of suicide in young people/adolescents. What are your views on the respective conduct of both the MAH and MHRA concerning Seroxat in relation to the timeliness of risk-benefit reporting and subsequent actions? We look forward to your thoughts. (Gentle reminder please keep word count < 300 W per post)

Paula Smith - 18 January 2017, 2:11

Thought question 3

What impact will Brexit have on the regulation of medicines? We look forward to your contributions. (Gentle reminder please keep word count < 200 W per post)

One size doesn't fit all



Acknowledgements

ESSQ • ESSQ Team

MSc in Clinical Trials Online • MScCT Team

is information services • Information Services (esp. Technology Enhanced Learning Team)

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