HEA Fellowship

The Higher Education Academy professional recognition scheme confers status of Associate Fellow, Fellow, Senior Fellow or Principal Fellow and is awarded to those staff who have met the appropriate standards in teaching and supporting learning in Higher Education under the UK Professional Standards Framework.

It is pleasing to note that the following staff within the School of Health Sciences have recently been awarded Fellowship status:

- Mike Kirby (Medical Imaging and Radiotherapy), Fellow of Higher Education Academy
- Cath Gordon (Medical Imaging and Radiotherapy), Fellow of Higher Education Academy
- Cathy Fletcher (Nursing), Fellow of Higher Education Academy
- Kathryn Jarvis (Occupational Therapy), Fellow of Higher Education Academy

Conferences Attended

- Mark Warren (Medical Imaging and Radiotherapy) joint presentation of a paper at the 2016 College of Radiographers Annual Radiotherapy Conference, Bristol, January 2016, entitled “Evaluation of Set up Margins and a Correction Protocol in Radical Radiotherapy for Lower Limb Soft Tissue Sarcomas” co-authors: Woodier R and Stratford J.
- Emily Grant (Physiotherapy) attended the Educational/Pedagogic Research Conference at University of Liverpool on 7 January 2016
- Joanne Adeoye (Orthoptics) was invited to speak at BIOS Northern Branch clinical meeting November 2015: Update on Neuro-Orthoptics/Neuro-Ophthalmology SIG
- Jeremiah Kelly (Orthoptics) attended Colour Group Annual Meeting Jan 2016 The City University, London.
- Jeremiah Kelly (Orthoptics) submitted abstract ARVO 2016 “A new rapid digital dark adaptometer which shows high sensitivity and specificity for early AMD”, IJ Murray, D Carden, JMF Kelly
- Jeremiah Kelly (Orthoptics) submitted abstract ARVO 2016 “Functional and structural progression in early AMD; dark adaptation best predicts morphology” Rodrigo Diaz, Elena; Tahir, Humza; Kelly, Jeremiah M.; Parry, Neil R., 2; Aslam, Tariq; Carden, David; Murray, Ian J.

Scholarly Articles Published

Stuart Mackay (Medical Imaging and Radiotherapy)

Joanne Adeoye (Orthoptics)


Jeremiah Kelly (Orthoptics)


Anna O'Connor (Orthoptics)


Teaching Prizes and Awards

- Mark Warren (Medical Imaging and Radiotherapy) has received the College of Radiographers Arthur Kay Award. The purpose of the award is for radiographers to travel abroad to study innovative new technologies in cancer treatment. A major part of this award is to raise the profile of radiotherapy and increase radiographer involvement in new initiatives. Mark will be travelling to Utrecht in the Netherlands to learn about their use of MRI in the delivery of innovative radiotherapy techniques. This will develop his clinical role at The Christie, but scholarly outputs will include reports for national working groups as well as training and education for the radiotherapy workforce.

Other items of note

- Flora Al-Samarraie (Medical Imaging and Radiotherapy) attended a Mental Health First Aid training course for two days.
- Stuart Mackay (Medical Imaging and Radiotherapy) attended the Joint National Heads of Radiography Education and Society and College of Radiographers Annual meeting, Kings Fund, London.
• Mark Pinnington (Physiotherapy) is now an invited peer reviewer for Universal Journal of Public Health and Primary Healthcare Research and Development Journal.
• Joanne Adeoye (Orthoptics) set up of Special Interest Group for professional body (BIOS) and appointed as SIG Lead for Neuro-Orthoptics/ Neuro-Ophthalmology.
• Joanne Adeoye (Orthoptics) became a registered stakeholder on behalf of professional body for the following NICE Guidance: MS (Quality Standard) - update; Parkinsons (Guidelines) – update; Head & Neck Cancer (Service guidance on improving outcomes) – revision; Neurological Problems (guidelines) – NEW.
• Joanne Adeoye (Orthoptics) became joint project lead - pilot project with North West Placement Development Network to implement equitable allocation of students to placements across the North West 2015/16. We are now in liaison with University of Sheffield and Glasgow Caledonia University to roll out a similar project nationally.
• Jeremiah Kelly (Orthoptics) is a visiting Lecturer University of Manchester in the department of Optometry; undergraduate and post graduate students (MOptom and MSc) and was project leader to final year students on Master of Physics course.
• Jeremiah Kelly (Orthoptics) invited to talk at New Islington Primary School with the children in the reception year on the topic; “People who look after us; the Optician” January 2016.
• Bernard Gibbon attended the University Leadership Conference 26/27 November 2015, Chester.
• David Newsham (Orthoptics) attended the Council of Deans AGM 26 January 2016 in Cardiff.
• Vicki Pickering (Medical Imaging and Radiotherapy) attended the University of Liverpool Research Conference, 7 January 2016.
• Zainab Hussain (Medical Imaging and Radiotherapy) attended the University of Liverpool Research Conference, 7 January 2016.
• Zainab Hussain (Medical Imaging and Radiotherapy) attended the Athena Swan Best Practice Conference, London, 11 December, 2015.

CPD activity in the School

Forthcoming CPD activities:

3rd February 2016 (evening) Final session of the 4-part programme on Mindfulness

15th April 2016 (full day - London campus) Eye care for children with Special Educational Needs for ophthalmic professionals due to neurological conditions

18th April 2016 (evening) Eye care for children with Special Educational Needs for non-ophthalmic professionals

19th April 2016 (morning) Readiness to study
12th May 2016 (pm)  Foundation Course Image Appraisal  Emergency Nurse Practitioners and Physiotherapists

22nd June 2016 (pm)  Extended Course Image Appraisal  Emergency Nurse Practitioners

30th June 2016 (pm)  Refresher Course Image Appraisal  Emergency Nurse Practitioners

Date TBC  The Changing Student Culture – communication boundaries (for radiographers)

For further information of any of these events, please contact the School CPD Lead, Helen Orton (h.p.orton@liverpool.ac.uk)

Staff News

College of Radiographers Arthur Kay Award:

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https://cms.liv.ac.uk/terminalfour/SiteManager?ctfn=download&fnno=60&ceid=808871678

Visitors to Radiotherapy Facilities:

The Radiotherapy Team held a service user event in January. Service users and volunteers from Lyndale cancer support centre (Huyton), came over to see the modern training facilities (Virtual Environment in Radiotherapy, CT-simulator and medical imaging suite), and also to find out about the programmes and where they can help our students.

Practice Educators’ Courses:
Joy Burrill (Occupational Therapy) has recently organised two Practice Educators’ Courses:

Introductory Practice Educators Course:
36 new educators attended the 2 day course at the beginning of January 2016. They will be providing the School with placements over the next 12 months to complete the portfolio to gain the nationally recognised Educators qualification.

Refresher Educators Workshops:
35 educators attended workshops in December 2015, both at the University and at placement sites in order to update their educator knowledge.

Royal Liverpool and Broadgreen (RLB) Nurse Programme:
The 3rd cohort of the Royal Liverpool and Broadgreen (RLB) Nurse Programme commenced in January 2016, and further dates are planned throughout February and March. This is a collaborative initiative developed between the Directorate of Nursing at the University of Liverpool, and the Royal Liverpool and Broadgreen Hospital. The programme is evolving; in response to staff feedback, it is now available to Allied Health Professionals and is known as the RLB Practitioner programme. The programme has been well evaluated so far, and nursing staff from the University of Liverpool were delighted to be invited as VIP guests to the recent graduation ceremony for cohort 2.

Honorary Doctorate Award:
The Directorate of Nursing is delighted to report that Andrea Spyropoulos was awarded an Honorary Doctorate at the December 2015 graduation. Andrea is a nurse with more than 40 years’ experience in the NHS and private sector. Andrea is a former President of the Royal College of Nursing and is a project manager at Alder Hey, working on the new Hospital in the Park project. She is also a member of Sigma Theta Tau International in the Nurse Leadership category. She is also President of the Liverpool and Greater Knowsley Branch of the RCN.

MOOC:
A Massive Open Online Course (MOOC) developed by Denis Parkinson and colleagues from the University, in collaboration with Future Learn is due to commence on 23 March 2016. This free online course will allow participants to take a journey from the past to the future of nursing and will encourage them to explore nursing’s impact on quality of life.

Over four weeks, we will consider how historical developments in the city of Liverpool continue to impact on nursing today. Participants will also consider and share how developments in their region have influenced nursing.

Our focus then moves to modern, innovative nursing, which has a direct impact on the quality of people’s lives in the UK. Next, we look at global nursing and how innovation in nursing is truly international.

The course finishes with glimpses into the future, to see how nursing can evolve, considering the ethical issues that will inform the responsible growth of our profession.
Student News

Science without Borders Students

The School of Health Sciences welcomed three Brazilian medical students to the department this year, Augusto, Diogo and Aston, who are on the ‘Science without Borders’ programme. This is a Brazilian Government scholarship programme which aims to send 101,000 Brazilian students on undergraduate and PhD courses to study in science, technology, engineering, mathematics and creative industries at top universities around the world. “I feel I could not have made a better choice, even when I get lost in the corridors of Thompson Yates or Whelan Building!” Augusto

Aston, Augusto and Diogo enjoying the University of Liverpool Quadrangle on a winter’s day.

The school has provided them with a unique opportunity to study modules from across the nursing, physiotherapy, occupational therapy, radiotherapy, orthoptics and diagnostic radiograph programmes. The one year programme includes a 12 week research project. They have already commented on how much they are enjoying the programme variety and especially the varied teaching methods particularly the group work and discussion which contrasts with the mainly lecture based programmes back in Brazil. They have been enjoying studying such diverse topics as cardio-respiratory physiotherapy, critical care nursing, clinical orthoptic skills, professionalism and virtual 3D radiotherapy. “It is my first time living far from home, I have never experienced something like this before. I arrived in Liverpool three months ago, a little bit scared, but now I love this city! People here are so friendly, the city is beautiful and the weather is awesome! Ok…the last one is a lie”. Aston

Coming to Liverpool was the achievement of one of my biggest dreams. The city is the most amazing one I have ever lived in. Don't think that everything is about The Beatles and football, the city hides a lot of fantastic things; history, culture and places that will make you never want to sleep and to always find out more about everything. Whenever I start to feel a little homesick of my previous city in Brazil and its beaches I remember that I have friends and people here that can warm me and make me feel at home whenever I need. The University is a fantastic place, the ideal place for anyone from anywhere to study. I always have support from everyone, from professors to friends I made in class or in the societies I am part of (hope you are all society freaks like me and sign up for as many as possible, IT'S AMAZING). Everyday I learn a little more.” Diogo

They have also enjoyed a social programme at the University and have made several friends along the way. They have been very enthusiastic and a joy to teach with lots of positive comments coming back from staff and students. This is the first time the school have run this programme but would be interested in running it again.

Medical Imaging and Radiotherapy

World Radiography Day 2015
In the Photo: Clinical Tutor (Kate Wallis, 5th from left), her deputy (Emma Glaysher, 1st left) plus current 3rd year Diagnostic students at Arrowe Park Hospital

Our radiography teams would like to say a big thank you for the response they had as part of World Radiography Day. You certainly couldn’t miss their stand in the reception area of Arrowe Park! As part of their awareness drive, they also raffled off a cake and raised a fantastic £300 which has gone to the PC Dave Phillips memorial fund.

**Nursing**

Student Quality Ambassadors (SQAs) act as ambassadors and champions of care both within NHS and non-NHS placements. They are empowered to promote good practice by challenging standards of care within the workplace and by suggesting areas for improvement. SQAs work alongside, and liaise with, Trust staff including Directors of Nursing, Quality Leads and Practice Education Facilitators (PEFs), Higher Education Institutes (HEIs), students, and service users/patients and carers; as well as showcasing student innovation projects within trusts. The SQAs have placements in NHS and non NHS organisations across the North West of England and Wales.

SQAs meet regularly in the year, and the University of Liverpool is looking forward to hosting the next event on in March 2016.

**Occupational Therapy**

**Student Visit to IIC Show**

106 students across all three years are attending the IIC Show at Manchester G-Mex Centre on Monday 1st February 2016. This is a trade & consumer event that actively promotes Inclusion, Independence and Choice for people of mixed ability. Students will broaden their knowledge by being able to meet leading exhibitors in the field and benefit from CPD seminars and visit essential advice points across the exhibition.

**Occupational Therapy Alumni:**

Two alumni have started exciting occupational therapy related work opportunities:

One of our graduates from 2013 is setting up a small organisation which aims to help charities in the UK and abroad find short and long term volunteers.

The other from 2014 began work in Singapore in May 2015 in a community hospital which covers a mix of everything, ranging from hip fractures to spinal cord injuries. The wards in the hospitals are graded, so people are placed on the wards they can afford. So A class wards have air conditioning, a radio, TV and four beds to each bay. She works on a C class ward, which means no air conditioning, no TV, no radio, and 8 beds in a tiny bay! She is in charge of 24 beds of patients who must be seen every day.
Clinical Psychology Course, Report by Lucie Geden, 3rd Year, Occupational Therapy Student:

I have recently completed a short course on Clinical Psychology provided through the Continuing Education Centre at Liverpool University. The course was free to current students, and just a small administration fee was charged. The Continuing Education Centre provide a range of short courses lectures and events and the current programme is available here [http://payments.liv.ac.uk/browse/department.asp?compid=1&modid=2&deptid=41](http://payments.liv.ac.uk/browse/department.asp?compid=1&modid=2&deptid=41).

The course took place over 8 weeks on a Monday evening 6-8pm. The course covered the history of Clinical Psychology, understanding mental health diagnosis, and introduction to psychological formulation, formulation workshops, therapeutic relationships, understanding anxiety, understanding psychosis and the social context of Clinical Psychology. There was the option to do an assignment at the end of the course which was worth 10 credits which will be posted on my University grade transcript. The assignment required a cognitive behavioural formulation to be completed on an individual presented in a case study. The relevance of this course to my Occupational Therapy practice is extremely evident and whilst taking the course I was on placement in a high secure mental health hospital where I could immediately apply the new knowledge. I would recommend the courses on offer highly.

Orthoptics

Social Media

Our student ambassadors contribute to the running of our social media accounts promoting the course, the profession and signposting information and online resources:

Twitter – now have 558 followers. [https://twitter.com/LivUniOrthoptic?lang=en-gb](https://twitter.com/LivUniOrthoptic?lang=en-gb)

Facebook – have 610 likes [https://www.facebook.com/UniversityOfLiverpoolOrthoptics/?fref=ts](https://www.facebook.com/UniversityOfLiverpoolOrthoptics/?fref=ts)

Pinterest – there are 351 pins there now, lots to support students and Orthoptists around the world [https://uk.pinterest.com/LivUniOrthoptic/](https://uk.pinterest.com/LivUniOrthoptic/)

Eye Spy – Students have been promoting our eye spy campaign linked with World Orthoptic Day to promote awareness of the profession and connecting Orthoptists across the World. So far it has reached 11 different countries in 4 different continents. [https://www.facebook.com/Eye-spy-487210038119253/?ref=aymt_homepage_panel](https://www.facebook.com/Eye-spy-487210038119253/?ref=aymt_homepage_panel)

Wobbly Wednesday – Nystagmus Awareness

Students held a stand in the Guild raising awareness of Nystagmus and to promote the Nystagmus Network Charity and were interviewed by a journalist from BBC Radio 4 about what it is like testing a child for nystagmus and posed questions about what it is like to have nystagmus for Wobbly Wednesday: [http://www.bbc.co.uk/programmes/b06qjzv4](http://www.bbc.co.uk/programmes/b06qjzv4) (interview starts at 12 mins)
As part of these activities they raised £110 for Nystagmus Network through donations and running a ‘guess how many sweets in the jar’ competition.

Health Promotion/ Fundraising

National Eye Health Week

Our students were involved in developing a video on the importance of regular vision checks for National Eye Health Week: https://www.powtoon.com/online-presentation/eOkQyS1MKHZ/national-eye-health-week/

Physiotherapy

Erasmus Exchange, Madrid, 2015, Report by Luke Burke, 3rd Year Physiotherapy Student:

As part of the Physiotherapy undergraduate programme, I chose to undertake an Erasmus exchange with the University of Nebrija in Madrid. This fantastic opportunity, took place during semester one of my final year, and provided me with the chance to enhance my current Physiotherapy knowledge alongside embracing the culture of a cosmopolitan European capital city. The main aim of the exchange was placement based, and I worked five days a week in a local hospital. The pace and setting of the hospital was well suited for a student to practice, and learn, whilst acclimatising to the Spanish language and way of life. In addition to the clinical placement, I had the opportunity to attend Nebrija University that is closely affiliated with the Virgen De La Torre hospital. I had full access to the learning resources available to all students and also was able to attend evening lectures timetabled for the university’s third year students.

Throughout my clinical placement I identified some subtle differences that the Spanish health system has compared to the UK. For example, in the musculoskeletal outpatients department, the patients attended a one hour session, every day for fifteen days (excluding weekends) to complete a progressive rehabilitation programme. Regular patient education aided the rehabilitation process, as daily monitoring allowed for consistent tuition/motivation from the therapists in relation to exercise quality, pain levels and programme development. In addition, there was a large social element to therapy that provided a warm, light hearted environment to the hospital setting. In contrast to the less frequent patient contact time we have in UK outpatient departments, I believe these aspects offered encouragement to all patients and had an influence on the excellent patient adherence that I witnessed. I also found this style of treatment to have a positive impact on patient rehabilitation and satisfaction. However, a UK based Physiotherapist has more autonomy with clinical assessments and treatment planning than our Spanish counter-parts.

Spanish meal times differ greatly from the British and the working routine is altered to facilitate an afternoon meal around 2-3pm. Consequently, the workers generally work either
morning shifts or afternoon/evening shifts. This culture is reflected in the schedule for health professionals and hugely benefits the needs of the patients as these hours cover a 12 hour period throughout the day (0830-2030), thus providing more options for patient appointments and treatment. I believe this to be hugely beneficial for the patient experience and something that UK health system could learn from to combat the growing needs of the NHS.

As a student, the experience provided me with the chance to work in an environment that challenged my existing skill set. Having to communicate on a daily basis in a second language has enhanced my mental efficiency as regularly I had to process the language, think and problem solve at the same time. My ability to function under pressure provides me with great confidence for when I am working clinically and have to meet targets in various demanding, and complex, situations.

As well as learning a new language and working clinically, whilst on Erasmus, I had the amazing opportunity to explore the city on my own terms. Initially, I toured various monumental sites such as the Palacio Real, Plaza Mayor and Gran Via but as time progressed I fulfilled a desire to delve deeper into the Spanish culture. Madrid has many different barrios filled with fantastic art galleries and museums that are a delight on a gloomy day (of which there are few) but, further still, the influences of these venues spills out onto the streets, providing style and flair wherever you go.

The chance of being in Madrid for three months also allowed me the chance to set up home there for a short period and I was fortunate to meet many fantastic people from around the globe. Being a Madrileño for a short period, I followed a loose routine that involved regular Yoga sessions in Retiro park at sunset followed by absorbing the culture, eating tapas and listening to beautiful flamenco or jazz music in many of the cities bars and cafes. My weekends were the best time to explore further and numerous times I took trips to nearby cities such as Toledo, Segovia and Cuenca. Also, Madrid is at the foot of a beautiful mountain range, so after a hard week in placement and busy city life, a short train ride transported me back to nature and provided an uplifting experience to tackle the forthcoming weeks challenges.

As well as fantastic memories of a vibrant, special city, the challenges I faced and managed to overcome have provided me with great self-confidence in my employability as I now progress from student to qualified Physiotherapist.

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