

prospective career pathway of the trainee". This experience must be appropriately managed, supervised and assessed.

Method. We conducted a survey of Speciality trainees in the West Midlands region across all psychiatric specialities using an online survey. The survey was open for one month period in January 2021 and reminders were sent intermittently. Following survey closure, quantitative data were analysed using Google Forms and Excel. Qualitative data were collated and reviewed to identify relevant themes.

Result. 47 of the total 82 Speciality trainees in all psychiatric specialities including dual trainees responded. Maximum response rate was from General adult/Dual trainees who form the bulk of Speciality trainees. Most trainees discussed their special interest with their supervisors and included this in learning plans. 79% were able to have a weekly session. Most sessions were devoted to gaining additional clinical experience, medical education, gaining leadership competencies and completion of further post graduate qualifications. The majority of trainees chose special interest sessions in their own trust, however 45% had difficulty getting released from their clinical commitments. Trainees demonstrated evidence in their portfolio by reflection, WPBA and reflective notes. Trainees were positive about their experiences and requested more support to access sessions locally.

Conclusion. The Future Doctor report (HEE 2020) recognised that our Future Doctors must have a broad range of generalist skills to meet the population needs, therefore it is essential that doctors in training are supported by trainers and trusts to access special interest sessions to ensure that they achieve a broad range of competencies. To signpost trainees we have developed a booklet advertising available opportunities for ST trainees and other services may wish to consider this.

Assessing wellbeing in foundation doctors during the COVID-19 pandemic

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Aims. The COVID-19 pandemic has had a drastic effect on the mental health of the global population that is likely to be felt for years to come. One group particularly likely to be affected by this in the immediate future are the healthcare professionals working on the frontline of the NHS pandemic response. As members of a foundation cohort of these junior doctors we aimed to create a way to quantify the wellbeing of ourselves and our colleagues at this challenging time. We aimed to use a combination of numerous tools to monitor foundation doctors in Blackburn during this crisis. This would inform which measures would be best suited to be put in place to protect this cohort from early burnout and poor mental health in the future.

Method. We designed a survey of 25 questions which we invited our foundation colleagues to fill in anonymously during the first and second waves of the pandemic in response to times when foundation doctors were redeployed to aid the frontline. The survey has been based on the PHQ9, GAD7, Epworth Sleepiness scale, Physician wellbeing index, Medical students wellbeing index, Maslach burnout inventory BMA burnout questionnaire and the QOL scale.

Result. From a cohort of around 140 foundation doctors we had 46 participants in our trial of this tool; 46% had been redeployed and 54% not redeployed. Over 50% of survey respondents reported high stress, poor motivation and depersonalisation

over the two weeks at the peak of the pandemic, key early signs of burnout. Lack of interest in their work, poor sleep and anhedonia were increased across both groups (redeployed and non redeployed). The interventions after the first wave data which respondents found beneficial included; financial reassurances during redeployments, protected non clinical areas for rest, a named individual senior staff member for wellbeing support.

Conclusion. Key issues the survey raised were fed back to foundation programme leads in monthly meetings. This allowed us with our foundation leads to make targeted changes in order to support foundation doctors at this time. Without the data from this tool which we tailored to the foundation experience we believe these rapidly worsening issues during the pandemic would not have been addressed so swiftly. We then resurveyed the foundation cohort to assess which of these interventions have been most widely used and appreciated.

Substance misuse teaching: a patient safety issue

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Aims. Clinical substance misuse presentations are commonly managed by Psychiatry Core Trainees (CTs) out of hours. However, specialist teaching is not included in the Maudsley Training Program (MTP) induction. We aimed to investigate whether this was of clinical concern and, if so identify interventions to address it.

Background. The association of substance misuse disorder and mental illness is widely recognised. The Adult Psychiatric Morbidity Survey 2014 reported that half of people dependent on drugs other than cannabis were receiving mental health treatment. Substance use substantially impacts clinical risk; 57% of patient suicides in 2017 had a history of substance misuse. It also affects emergency psychiatric services: 55-80% of patients detained under S136 are intoxicated. Therefore, it is imperative for patient safety that CTs can assess and manage these patients appropriately.

The Royal College of Psychiatrists recognises the need for specialist substance misuse knowledge and skills, and lists this as a key 'Intended Learning Outcome' for CTs. Unfortunately, the availability of specialist drug and alcohol service placements for CTs has significantly declined. Only one placement is available per MTP rotation. Teaching is therefore relied upon to gain these competencies.

Method. Using a cross-sectional survey we explored CTs confidence in recognising and managing substance misuse presentations, knowledge of where to seek guidance and asked for teaching suggestions. We surveyed two CT1 cohorts in 2017 and 2019.

Result. Fifty-one CTs took the survey. Of these 92% did not feel prepared to manage acute substance intoxication or withdrawal and 96% would like relevant teaching at the start of CT1. Furthermore, 67% did not know where they could seek guidance.

CTs felt confident at recognising and managing alcohol related presentations. However, they were less confident in recognising opioid withdrawal, how to safely prescribe opioid substitution

therapy (OST), and the usual doses of OST (65%, 94%, 94% rated 'neither confident nor not confident' or below, respectively). CTs were not confident at recognising GBL and cannabinoid withdrawal, principles of harm minimisation, assessing readiness to change, delivering Brief Interventions and teaching patients to use Naloxone.

Conclusion. The results were exceptionally similar between cohorts, demonstrating reliability of our findings and that CTs lack of substance misuse knowledge is a significant clinical concern.

To address this deficit of knowledge, we are writing an introductory lecture with supporting guidance in the induction pack, developing an online video resource, and moving key substance misuse lectures to earlier in the MTP taught programme.

The power of reflective practice: evaluating the impact of a psychoeducation and reflective practice group for surgical nursing staff and health care assistants in a trauma centre

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Aims. To offer a psychoeducation and reflective practice group for nursing staff (NS) and health care assistants (HCAs) working on a Trauma and Orthopaedics Ward in Southmead Hospital, Bristol. To explore the staff experience of having a reflective space, and how this impacted on their attitudes and knowledge and confidence in psychiatric presentations.

Background. Reflective practice can raise the quality and consistency of nursing care, but it is not part of everyday culture and practice. Southmead Hospital is a trauma centre and the surgical NS and HCAs care for multiple patients following self-harm or suicide attempts. They report at times not having the mental health knowledge and confidence to appropriately manage patients on the ward and are at high risk of occupational stress and burnout. Our mental health liaison team (MHLT) identified this need and offered to provide a space to address these concerns and evaluate the impact of this intervention.

Method. After liaising with the ward manager, I developed and provided a fortnightly forty-minute psychoeducation and reflective practice group for NS and HCAs on one Trauma and Orthopaedic ward in Southmead Hospital. Topics were rotated and included suicidal ideation, self-harming behaviour, mind and body link, the stress-vulnerability model and verbal aggression.

The staff were asked to complete anonymous paired pre-and post-course questionnaires about their attitudes and confidence regarding mental health difficulties. This questionnaire included both quantitative components (e.g. 1–5 Likert scales) and qualitative components (free text boxes) which were analysed and coded accordingly.

Result. Quantitative results showed that staff felt it was important to learn about mental health conditions and have a reflective space. Their confidence and knowledge improved in understanding and managing psychiatric presentations. Qualitative results revealed several common themes – (i) Space; staff valued a protected, structured, safe space, (ii) Relationships: staff valued sharing with colleagues and supporting each other, (iii) Sharing and learning; staff valued a space to think about patient's formulations, discuss common experiences, express their own emotions and learn from each other and (iv) Psychoeducation; the staff welcomed ideas of ways to communicate with patients and specific skills to use on the wards.

Conclusion. Trauma and Orthopaedic NS and HCAs perceived a range of benefits from participating in a psychoeducation and reflective practice group. Further research is required to evaluate whether reflective practice groups help to reduce staff burnout and can change the ward ethos to improve the patient experience.

Self-guided CcARM programme-COVID 19-March 2020. Complex case and recovery management framework (the CcARM*) - a quality improvement project

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Aims. During the recent lockdown, it was difficult for those with complex needs associated with learning disability and autism to source timely support. Despite the challenges posed by the COVID-19 epidemic, several resourceful initiatives were implemented, across the clinical landscape

The Self-guided CcARM Programme was developed as a format for on-line workshops with those concerned. The expectation was to reframe support already there, and streamline further support to best effect.

Method. This programme evolved from the Complex Case and Recovery Management Framework (The CcARM*), developed within Merseycare Specialist LD Services. This value-based platform was being used by the Specialist Support Team (SST) to support people in the community with LD and Autism with complex needs. With lockdown constraints, the service became reliant on working indirectly through family and carers.

Primary Driver:

- 1: The priority during the lockdown was to make sure how quickly to carry on functioning, when everyone was distant from each other, and not been able to see people who have Learning Disability & Autism with complex needs.
- 2: Bringing CcARM to the people as a internet based intervention as CcARM was successfully practice with specialist services.
- 3: To provide a format for service users and then career to better review and reframe the care needs, to better effect for themselves

During the recent lockdown, for those with complex needs associated with learning disability and autism:

It was difficult for people to source timely support for themselves.

It was difficult for specialist teams to reach them with useful advice

Secondary Drivers:

- 1: To reframe support already there and to streamline farther support to best effect.
- 2: Increase Engagement:
- 3: Ensure Accessibility
- 4: Continuing workshops through COVID-Pandemic with no gaps in between-in first PDSA cycle

Change Ideas

- 1: The approach to counter the impact of Lockdown in a critical area
- 2: To adapt the CcARM framework to the online environment.
- 3: Simplification to improve over all engagement within the process