Aims. The number of people over the age of 65 attending Emergency Departments (ED) in the United Kingdom (UK) is increasing. Those who attend with a mental health related problem may be referred to liaison psychiatry for assessment. Increased responsiveness and integration of liaison psychiatry in general hospital settings is a national priority. To do this psychiatry teams must be adequately resourced and organised. However, it is unknown how trends in the number of referrals of older people to liaison psychiatry teams by EDs are changing, making this difficult.

Method. We performed a national multi-centre retrospective service evaluation, analysing existing psychiatry referral data from EDs of people over 65. Sites were selected from a convenience sample of older peoples liaison psychiatry departments. Departments from all regions of the UK were invited to participate via the RCPsych liaison and older peoples faculty email distribution lists. From departments who returned data, we combined the date and described trends in the number and rate of referrals over a 7 year period.

Result. Referral data from up to 28 EDs across England and Scotland over a 7 year period were analysed (n = 18828 referrals). There is a general trend towards increasing numbers of older people referred to liaison psychiatry year on year. Rates rose year on year from 1.4 referrals per 1000 ED attenders (>65 years) in 2011 to 4.5 in 2019. There is inter and intra site variability in referral numbers per 1000 ED attendances between different departments, ranging from 0.1 - 24.3.

Conclusion. To plan an effective healthcare system we need to understand the population it serves, and have appropriate structures and processes within it. The overarching message of this study is clear; older peoples mental health emergencies presenting in ED are common and appear to be increasingly so. Without appropriate investment either in EDs or community mental health services, this is unlikely to improve.

The data also suggest very variable inter-departmental referral rates. It is not possible to establish why rates from one department to another are so different, or whether outcomes for the population they serve are better or worse. The data does however highlight the importance of asking further questions about why the departments are different, and what impact that has on the patients they serve.

Aims. The SPA service takes referrals from general practitioners (GPs), medical professionals, the London Ambulance service, the London Police, psychology and social services, and from patients themselves and their family members or support groups. Some of these referrals require input from secondary care, but others can be solved within primary care if given specialist advice, this minimizing the time spent by patients in the healthcare system and minimizing also the NHS costs.

Our aim was to evaluate the implementation of the Advice from Medics Service in a 1-year period.

Method. We examined a random sample of 200 referrals between 1st of April 2019 and 31st of March 2020 out of all referrals that were considered, after the triage, to be appropriate for an advice on treatment provided by the medics as an alternative to a clinic appointment in secondary care. We collected information from the electronic patient records regarding the dates of referrals, the senders of referrals, the type of referrals, the age and gender of patients and the reasons to be referred, and finally we analysed the outcome of the referrals and compared it with the action requested.

Result. Of the 200 referrals, 113 were for female patients and 87 for male patients. The age of patients was between 18 and 91 years old, with a median of 43 years old.

The person/authority making the referral was the GP in 179 cases, and others in 21 cases.

The referrers asked for review in 74 cases, urgent review in 2 cases, review and advice in 31 cases, only advice in 46 cases, and did not state the type of referral in 47 cases.

The primary pathology implied was affective in most of the cases (122), followed by psychotic (31) and neurotic (22), organic (8), of personality (3), hyperkinetic disorders (5), due to substance misuse (4), of psychological development (2) and learning disability (1).

The outcome of the referrals was as follows: 19 patients (9.5%) were seen by the Crisis Team, 11 (5.5%) were referred to other teams, 4 (2%) did not engage with SPA, and the rest of 166 (83%) referrals were solved with advice.

Conclusion. The outcome was extremely favourable as the majority of referrals requested medical review but most of them (83%) were solved with specialist advice to GPs or other professionals, highlighting that the implementation of the Advice from Medics Service has been an improvement to the SPA.

Implementing a physical healthcare clinic in a CAMHS neurodevelopmental population

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Aims. To establish a physical health clinic in a community CAMHS to monitor patients in the NDT who are on stimulant/ antipsychotic medication.

To re-audit to assess adherence to physical health monitoring in accordance with guidelines

Background. Studies have indicated that people with severe mental illness have higher rates of mortality and are prone to development of physical health problems compared to the general population. Monitoring physical health is therefore important as it allows early detection and intervention where appropriate.

Method. 17 out of 120 patients in the NDT were identified as taking either an antipsychotic (8 patients) or stimulant medication.