

## Can training schemes incorporate valuable out-of-hours experience to reflect patient need?

We read with interest the College's report OP95,<sup>1</sup> prompted by concerns over a lack of supervised trainee exposure to emergency psychiatric presentations, particularly out of hours. We carried out a retrospective study into the demands psychiatric presentations pose on both the liaison psychiatry service and the emergency department. The aim was to determine whether the liaison psychiatry service met the demand for out-of-hours presentations.

The study examined a total of 116 presentations over 2 months and covered 81 patients (46% of whom re-presented at least once). The patients were between 15 and 68 years old; 54% were female and 46% were male. Self-harm was the most common cause for presentation (53%), followed by suicidal ideation (37%). Other complaints included hallucinations, anxiety and 'strange behaviour', with some patients presenting with a combination of the above. Of these presentations, 89 (77%) occurred out of hours, most commonly on Sunday. Interestingly, although there was an overall higher presentation rate overnight, the peak presentation time frame was between 14:00 h and 14:59 h.

Out of the 55 referrals to psychiatry services, 40 (72%) were made out of hours, meaning the day liaison psychiatry team received only 9 documented referrals. Since the vast majority of psychiatric presentations and psychiatry referrals from the general hospital emergency department occur out of hours, this reinforces the importance of trainees gaining adequate out-of-hours experience to learn to manage these complex patients safely. Increased exposure would allow trainees to develop competence in managing such complex situations and also develop the necessary expertise to supervise others. Of course, we must also acknowledge that this idea creates a catch-22 situation: an increase in junior trainee input would naturally create an increased demand for senior doctors to take up out-of-hours supervisory roles. The impact of this on 9 to 5 working, banding and recruitment could be considerable, and would require consultation and agreement from senior doctors.

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1 Royal College of Psychiatrists. *Training Psychiatrists in Emergency and Out-Of-Hours Care: Report of the Emergency Psychiatry Training Taskforce (Occasional Paper OP95)*. Royal College of Psychiatrists, 2015.

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## Legal highs, NPS, head shop drugs? Whatever you call them, we need to know more about prevalence

In his letter<sup>1</sup> John Lally rightly highlights the ongoing issue of limited information on the important clinical topic of novel psychoactive substances (NPS) – also known as legal highs and head shop drugs – and their use by mental health patients. He refers to his prevalence study in community mental health services, which remains, to our knowledge, the only one of its kind. This knowledge gap chimes with the College Faculty of Addictions Psychiatry report on NPS<sup>2</sup> pointing out that currently mental health services in the UK have no

system-wide method to record psychological harm related to club drugs and NPS.

In an effort to estimate local NPS use prevalence rates in patients presenting to acute mental health services in North Devon, we undertook a small retrospective survey of 100 consecutive acute psychiatric presentations (50 crisis team and 50 in-patient admissions) in January and February 2015. The overall prevalence of NPS use was 8%, a little lower than the 13% described by Lally in his community sample, and it was higher in the in-patient group (12%) than the crisis team group (4%). Based on patients' self-reports, Lally found that in 54% of his community patients the substance taken had an adverse effect on their mental state (mainly psychosis). In our acute setting, the supervising consultant psychiatrists felt that in the majority of cases ( $n=7/8$ , 87%) NPS use was clinically relevant to the clinical presentation. ICD-10 diagnoses of patients with acute presentation were also predominantly psychotic ( $n=5/8$ , 62.5%).

The locality service covers a large catchment area, with a well-dispersed population of about 150 000 living in an area of 420 square miles. Of the seven people living locally, six had residential addresses within a mile of a shop known to be openly selling legal highs; the remaining lived within 2 miles of the shop. There were no people from towns without known legal high shops. This is of potential interest and relevance to any public health or local government interventions.

This was a small sample, with much more simplistic methodology than Lally's study, making any firm conclusions difficult. Given its retrospective nature, and reliance on individual's disclosure and clinician's documentation, our results are likely to be an underestimate of the true prevalence. However, we are aware of no other published record of NPS use prevalence rates in an acute psychiatric population.

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- 1 Lally J. 'Legal highs' – what's in a name. *BJPsych Bull* 2015; **39**: 206.
- 2 Bowden-Jones O, Fitch C, Hilton C, Lewis J, Ofori-Attah G. *One New Drug a Week: Why Novel Psychoactive Substances and Club Drugs Need a Different Response from UK Treatment Providers (Faculty Report FR/AP/02)*. Royal College of Psychiatrists, 2014.

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## Plus ça change

I must say I was deeply sceptical about the *Bulletin* comment,<sup>1</sup> especially the assertion, 'Ward rounds have been taking place for decades; had they been purely detrimental they surely would have been junked years ago.' Maybe as someone who has mainly worked in psychotherapy and latterly as a community psychiatrist, I could be considered not qualified to comment, but the article took me back to my training with Dr Sidney Benjamin in Manchester in the early 1980s. He gave the example of videoing the exchange between himself and the patient in a separate room, with only the senior house officer (SHO) present to take verbatim notes of the consultation; the rest of the team could watch the interaction comfortably in another room. I think patients quite enjoyed 'being on TV'; it was somewhat nerve-wracking for the SHO, as a perfect transcription was expected, but overall it was therapeutic for