- 3 Comorbidity of cancer and psychiatric illness: Findings from North Norway.
- 4 Cardiovascular disease is prevalent among people suffering from depression and anxiety.
- 5 The importance of the use of antipsychotic medication for physical health.
- 6 Coercion and general health among psychiatric patients. The importance in continuity of care.
- 7 Substance-use among psychiatric patients. Implications for general health and care pathways.
- 8 Psychiatric patients use of general practitioner medical treatment

Table 1 An overview of the information that will be retreived from the registries.

Source	Personal information and medical records
Norwegian Health Economics Administration (HELFO) – KUHR	Date and time of treatment elective/acute, diagnoses (ICPC-2), procedure codes, institution or GP which assumes responsibility upon discharge, time of treatment termination
The Norwegian Patient Registry (NPR)	Diagnoses (ICD-10, all chapters), functioning level, medical procedures, date of referral, treatment priority, treating doctor or institution, level of care, date and time of treatment, elective/acute, referring institution or doctor, institution or doctor which assumes responsibility upon discharge, time of treatment termination
The Cause of Death Registry	Time and cause of death
Statistics Norway – socio-economic registries	Sex, age, marital status, municipality, working affiliation (employed/unemployed/disability pension etc)
Cancer registry of Norway	Diagnoses and treatment variables
Norwegian Prescription Database	Consumption, type and dosage of generic drugs / psycho-pharmacology
Norwegian cardiovascular Disease Registry	Diagnoses and treatment variables

Disclosure of interest The authors have not supplied their declaration of competing interest.

References

- [1] Walker ER, McGee RE, Druss BG. Mortality in mental disorders and global disease burden implications: a systematic review and meta-analysis. JAMA Psychiatry 2015;72:334–41.
- [2] Reininghaus UR, et al. Mortality in schizophrenia and other psychoses: a 10-year follow-up of the SOP first-episode cohort. Schizophr Bull 2015;41:664–73.

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EV0236

Psychopathological consequences of introducing psychopharmacological treatment in patients with ADH with comorbidrug use. A preliminary study

L.A. Núñez Domínguez 1,*, O. Arbeo Ruiz 2, L. Barrado Los Arcos 3

- ¹ Centro médico, psychiatry, Pamplona, Spain
- ² Centro de Día Zuría, psychiatry, Pamplona, Spain
- ³ Mental health net, psychaitry, Pamplona, Spain
- * Corresponding author.

Introduction There exists a high prevalence of SUD among patients suffering ADHD and the consequences of this comorbidity are that AHDH and SUD may exacerbate the outcome of SUD and vice versa. The presence of both disorders increases the risk of chronicity and the level and/or the number of symptoms.

The main objective is to evaluate how the introduction of treatment correlates with a better control of symptoms.

Material and methods We select a group of patients with both diagnosis treated in a Mental Health Day Center in Pamplona, Spain. We employ several scales to evaluate the sample: SCL-90, SF-36, Weiss Scale and a Scale of Satisfaction, in three times: at the beginning, one month and three months. We employ urinalysis to detect level and number of substances.

Results The sample is comprised by 12 patients, main age of 42.6 years. 8 patients are cocaine addicts. The majority received Atomoxetine (main dosage 36.0 mg)

Our data shows an important decrease in the score of Neurotics groups of symptoms and Hostility. We observe a decrease in score of items correlated with physic health and an increase in emotional aspects of daily life.

Eight patients gets abstinence and the punctuation of craving decrease from 21 to 5.2.

The level of satisfaction with treatment was very high.

Conclusions The psychopharmacological treatment of patients diagnosed of ADHD with comorbid SUD implies a great improvement in the symptomatology and quality of life of the patients, with a low level of craving.

Disclosure of interest The authors have not supplied their declaration of competing interest.

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EV0237

Life is in the air: Inhalated methanol poisoning. A case report

N.I. Núñez Morales 1,*, M. Gómez Revuelta 1,

- G. Montero González², M. Zubia Martín¹, L. García Ayala¹,
- C. Martín Requena¹, N. Gómez-Coronado Suárez de Venegas³,
- C. Gómez Sánchez Lafuente⁴, P. Pérez Martínez de Arrieta¹, A.M. González-Pinto Arrillaga¹
- ¹ Hospital universitario de Álava, psychiatry, Vitoria, Spain
- ² Hospital Zamudio, psychiatry, Zamudio, Spain
- ³ Hospital universitario Virgen del Rocío, psychiatry, Sevilla, Spain
- ⁴ Hospital universitario Virgen de la Victoria, psychiatry, Malaga, Spain
- * Corresponding author.

Introduction Methanol poisoning is uncommon but potentially lethal. The way of poisoning is usually oral. However, in a small number of cases, inhalated methanol poisoning was described. Most of these occurred among patients suffering a disorder by use of this substance. This type of poisoning has an insidious presentation, that complicates its diagnosis. This poisoning may be lethal. It may produce a chronic and severe affectation of the central nervous system in those who survive to the poisoning. After diagnosis, it is compulsory to act quickly, and it often requires advanced vital support and hemodialysis.

Objectives Educate the Mental Health professionals about a type of disorder by consumption increasingly more frequent in some cities across Europe. This is a high fatality related poisoning that emergency and general psychiatrists should know as it is increasingly common in Europe.

Methods We present the case of a 20-year-old patient, treated at the emergency department of our hospital in context of metanol inhalation. The patient regularly attended to our Dual Pathology outpatient unit due to a severe inhalant use disorder. Several stays at the intensive care unit had been recorded and he already presented with severe optic nerve affectation.

Discussion In recent years there has been an increase in inhalant abuse in Europe, which is still underestimated by our poor knowledge about its potential toxicity.

Conclusion Inhalated methanol poisoning occurs with a typical presentation, and may appear after suicide trial or overdose. Mental health professional should become aware of its potential lethality to approach properly to these patients.

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