What is already known on this topic

The practice of covert drug administration in food and beverages is well known in residential and nursing homes, but no prevalence rates exist

No information is available on which patients are particularly subjected to covert administration or on the procedures for documenting the practice

What this study adds

In Norway, 11% of patients in regular nursing home units and 17% of patients in special care units for dementia were covertly administered drugs at least once, and in 95% the practice was routine

Patients with severe cognitive impairment, reduced function in activities of daily living, or aggressive behaviour were more often subjected to covert administration

The practice of covert drug administration was poorly documented in the patients' records

units would have been subjected to covert administration, because the staff in a special care unit are usually more highly trained and aware of the patients' needs, but the reverse was true. The most likely explanation is that the proportion of patients with a severe degree of dementia and behavioural problems is extremely high in special care units. Hiding the sedative drugs in food and beverages may in many cases be the only way of administering the drugs, because of the non-cooperation of patients who may lack the capacity to understand and give consent to drug treatment.

Who takes the decision?

We are concerned that the physician responsible for medical treatment in nursing homes is not involved in all cases in which it is decided to give drugs covertly. We believe that such involvement would reduce the frequency of the practice, or at least that the practice would be better documented. A Swedish study showed that the quality assurance of drug administration was positively associated with the quality of the communication between the physician and the nurses, and was higher in nursing homes where discussions about drug treatment took place in the multidisciplinary team.¹⁵ Nygaard et al have reported that in nursing homes with a full time physician the use of antipsychotic drugs is lower than in nursing homes where a physician

works part time.¹⁶ Even though these two studies did not include covert administration, the importance of an interested physician, cooperating with other health personnel in the nursing home to reduce the use of covert administration, might be substantial.

Conclusion

The practice of mixing drugs in patients' food and beverages is common in Norwegian nursing homes but is poorly documented in the patients' records. The procedure for the decision to hide drugs seems to be arbitrary.

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What's the point

Points, points? I am running to time and thinking, "Can I get some points in this consultation?" After all, in the new world of general practice where points make prizes, dealing with the problem is no longer enough. The new UK GP contract has changed the interaction with patients by quantifying (and rewarding) certain clinical activities, particularly data collection.

My eyes quickly scan the prevention screen of the computer and see that we have no smoking status on this man.

By this stage he has put his coat back on and is nearly at the door.

"Do you smoke?" I ask quickly.

He looks a bit puzzled and fumbles for his cigarettes: "Yes. Do you want one?"

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