injurious motor vehicle crash, chronic disease score, and exposure to central nervous system drugs in the 60 days before the crash.

A total of 5579 people in the cohort had had an injurious motor vehicle crash during the follow up period. A random sample of 13 300 control subjects was drawn from the cohort. Current use of lithium was higher among subjects who had been involved in an injurious motor vehicle crash than among control subjects (rate ratio 2.08 (95% confidence interval 1.11 to 3.90) (table 1). Current use of carbamazepine was not associated with having had an injurious motor vehicle crash (rate ratio 0.83 (0.48 to 1.44)).

Comment

Elderly people who use lithium may increase by twofold the risk of being involved in an injurious motor vehicle crash while driving. We had no information on diagnoses of bipolar disorder in this group (including severity of disease). Our sample size was too small to allow stratification by number of drugs used. There may, therefore, have been a small possibility in our study of confounding by indication due to disease severity.

A recent retrospective cohort study found lithium to be more efficacious than valproate semisodium (divalproex sodium) in preventing suicides.⁵ That finding may prompt clinicians to favour lithium over other mood stabilising agents. Patients who are prescribed lithium must be told about the increased risk of motor vehicle crashes.

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Rate ratios for having been involved as a driver in an injurious motor vehicle crash (cases), according to drug use

Drug use	No of cases (n=5579)	No of controls (n=13 300)	Rate ratio	
			Crude	Adjusted* (95% CI)
Lithium				
Any use in the year before index date†	20	27	1.77	1.80 (1.00 to 3.24)
1-4 prescriptions	2	8	0.60	0.71 (0.15 to 3.45)
≥5 prescriptions	18	19	2.26	2.18 (1.14 to 4.19)
Current use (within 60 days before index date†)	19	22	2.06	2.08 (1.11 to 3.90)
Carbamazepine				
Any use in the year before index date†	36	79	1.09	1.04 (0.70 to 1.54)
1-4 prescriptions	18	41	1.05	1.02 (0.58 to 1.79)
≥5 prescriptions	18	38	1.13	1.05 (0.58 to 1.85)
Current use (within 60 days before index date†)	18	48	0.90	0.83 (0.48 to 1.44)

*Adjusted for age, sex, residence in the country, previous involvement in an injurious motor vehicle crash, chronic disease score, and exposure in the 60 days before the index date to antidepressants, anti-epileptics, benzodiazepines, antipsychotics, antimigraine drugs, muscle relaxants, or narcotic analgesics.

†The date of each driver's first crash in the follow up period (for cases) or a random date (for controls).

Ethical approval: Ethics committee of the Department of Epidemiology and Biostatistics, McGill University, Montreal.

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A memorable patient

Aggie

I will call her Agatha Radcliffe, though that is not her real name. Nor was she my patient. I was on rota duty on a freezing, wintry Saturday night some time in the 1950s. The day had been long and arduous, and, at about 11 o'clock, having just got home from another visit, I received an urgent call to visit a Miss Radcliffe, who was having an asthma attack.

It didn't take long to get to her house. She was sitting up in bed, her head between her hands with her elbows resting on her knees, gasping. No stethoscope was needed to hear the sibilant rhonchi. She was in her 70s, a frail spinster with white hair, weighing no more than eight stone, and with rather fine chiselled features. She had obviously been very beautiful when she was young. I wanted to give her an injection of aminophylline but had none with me, so I told her that I would get some from my surgery, which was less than a mile away, and she seemed to be satisfied when I assured her that I would be back soon.

As I got into my car the lightning flash of recognition pierced my weary brain. Agatha Radcliffe! Yes, old Aggie Radcliffe, fancy that now. Agatha Radcliffe, that was the name of one of my teachers way back in my elementary (now known as primary) school. We all called her Aggie, and all the boys, including myself, were in love with her. What a shame she never married, but in those days female teachers were obliged to retire if they chose to marry. I couldn't wait to get back to reveal my identity to her.

As I slowly injected the aminophylline, I said, "You don't know me do you?"

"You're Hyman Davies," came the prompt reply.

"Did you recognise me when I first came into the house?"

"Of course I did."

"Then why didn't you tell me?"

"I was waiting to see if you would recognise me," she answered.

"And what would you have done if I hadn't?"

"I would have let you go on your way."

I hadn't seen her since I left that school, more than 20 years ago, and she not only remembered me but also remembered the names of my two older brothers, who had also been her pupils, and the names of almost every lad in my class. The injection worked, and soon she was able to talk without difficulty. We spent a long long time reminiscing; the school had included among its past pupils some high fliers, including a violin virtuoso, a fellow of the Royal Society, an eminent civil servant, various legal luminaries, and several common or garden doctors and dentists. And she reminded me of some whom I had totally forgotten.

I came away with that warm glow of satisfaction, of having done a good job for a fine lady, albeit a tiny reward for what she had done for me.

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