Letters

recommended that, in elderly patients at least, it would be prudent to perform an ECG prior to starting carbamazepine therapy.31

All nine cases described so far, have been elderly and only one patient had epilepsy. No fatalities have been reported, and in the two detailed post-mortem studies on sudden death in epileptics,9,30 only one was taking carbamazepine, but not in the therapeutic dosage.8 We suggest, however, that carbamazepine was responsible both for the syncopal attacks and the death of our young epileptic probably by causing ventricular asystole.

The lesson to be drawn would seem to be that any patient on carbamazepine, for whatever reason, who complains of syncope or a change in seizure type, should be admitted for investigation of this atri-ventricular conduction system.

The differentiation of cardiac and epileptic loss of consciousness can often be difficult and the temptation to increase the dose of carbamazepine in an epileptic who complains of loss of consciousness should be resisted until assessment of their cardiovascular status is complete. If in doubt, it is probably best to stop the drug and substitute an alternative. It may be prudent to perform an ECG in the elderly, before commencing treatment with carbamazepine but, in the absence of further data on death related to the drug, no further precautions can be justified.

We thank Dr A Pomerance (Mount Vernon Hospital) for histopathology and criticism; Dr SD Shorvon (Chalfont Centre for Epilepsy) for encouragement; Ciba-Geigy and Abbott Pharmaceuticals for their cooperation, library staff at Royal Society of Medicine; Dr E Douglas, for assistance and Mrs R Kerr and Mrs B Mahmoudyazadeh for secretarial help.

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References

3 Munson JF. Death in Epilepsy. Medical Record 1910;77:58–62.
21 Martinadale. The Extra Pharmacopoeia. 28th ed, 1256.

Correction


Notice

The Upjohn Prize for Neurosurgical Research

The European Association of Neurosurgical Societies awards annually a prize of $3,000 provided by the Upjohn Company. Applicants must be either a member of one of the national societies of the EANS or should be supported by such a member. Details of the regulations concerning the prize can be obtained from secretaries of the national societies or from Professor F Cohadon, Hospital Pellegrin, Place A, Raba Leon, 33076 Bordeaux, France.
The Editor is grateful to the following, who assisted in the assessment of papers submitted in 1986.

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MR Bond D Miller  
N Brooks R Murray  
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R Levy K Till  
JC Meadows B Toone  
NMF Murray E Teasdale  
DL McLellan E Warrington
The Editor is grateful to the following for reviewing books during 1986:

HS Bachelard
Doreen M Baxter
JLT Birley
JN Blau
Edward Brett
DN Brooks
Richard Brown
Tradlach S Brugha
EH Burrows
LB Campbell
Isobel R Card
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