The disagreement is in the area of methods (of preventing war) and it is at this level that the only medical dimension to the debate is in the provision of medical services and shelters, and whether such provision would make war more or less likely. This can only be a political judgement. The debate is otherwise purely political, and the solutions offered are often diametrically opposed to each other. This, surely, is why it would be inappropriate for the College to become involved or even take sides in what is really a controversial (though important) political debate about methods.

C. H. MAYCOCK

The Court Neopardy Crediton Devon.

Sir,

We note that the Council of the RCGP has advised its President, Dr John Horder, not to attend the April meeting of the International Physicians for the Prevention of Nuclear War, because the meeting could become 'political'.

This is the second meeting of the IPPNW and will concentrate on the medical effects of nuclear war in Europe. It will be attended by some 200 eminent physicians and Presidents of Medical Colleges and Associations from most European countries, the USA and USSR.

In the event of a nuclear war, general practitioners would be called upon to provide medical services to their patients and the public. As such, it is essential that practitioners are well informed about the medical consequences of nuclear war and are able to inform their patients of the level of care that they can expect to give.

We are appalled by the Council's decision in preventing Dr Horder attending the Congress and can only assume that the College does not regard the medical consequences of nuclear war as of any importance. The College has been promoting prevention and health education in general practice in recent months and we regard it as irresponsible that the College is not prepared to make a significant contribution to either preventing or educating its patients about what has been described as the Final Epidemic.

D. MANT
P. D. ANDERSON
A. A. S. RANDELL
J. D. DELAP
A. L. KINMONTH
A. D. GREIG

Postgraduate Centre John Radcliffe Hospital Oxford.

## James Mackenzie and Myocardial Infarction

Sir.

I worked in the Edinburgh Royal Infirmary, first as a Clinical Assistant and then as House Physician to W. T. Ritchie, Professor of Medicine, for a year (1930 to 1931) and my memory of this time leads me to support strongly the view of Dr Yellowlees (February Journal, pp. 109-111) that myocardial infarction was almost unknown in Sir James Mackenzie's day, and that the present prevailing epidemic began about 1931-32 and has been with us ever since

Yellowlees quotes Gilchrist, another Edinburgh cardiologist, as having seen 12 cases only in the two years 1928-1930 in the Royal Infirmary. My memory of the following year, 1931, is that there were practically none at all in Professor Ritchie's wards, although he was a world renowned heart specialist who coined the phrase 'auricular flutter' for that disease. Certainly there were no acutely ill 40 to 60 year olds who are so frequent today.

The main ECG indicators of infarction had been known since 1912, and the clinical signs of most attacks were obvious enough: the physicians of the time were not missing the diagnosis. I cannot believe that from Mackenzie's time till about 1932 there were more than the smallest number of 'coronaries'.

Dr (later Sir Ian) I. G. W. Hill worked on an occasional research case in Professor Ritchie's wards and he saw his first case in 1928.

Doing locums for 4-5 months in 1930-31 I do not remember seeing a single case.

I spent from October 1932 to March 1933 working in the Wenckebach Klinik in Vienna and found that small numbers of infarcts were being admitted regularly. This new development was ascribed partly to the increasingly stressful political situation in central Europe.

I began general practice in Yorkshire in the summer of 1933 and in the two years 1934 and 1935 I certified three deaths as due primarily to 'coronary thrombosis'. The deaths occurred at the ages of 68, 65 and 72.

I feel that we must concur in the general view that the modern increase in myocardial infarction began in the early 1930s and especially marked out victims in the 40 to 60 age groups. This is the significant point about the present epidemic—the younger age incidence. On one issue I agree with Professor McCormick, namely that infarction has always been present in the human race but with the proviso that

up to about 1930 it was nearly always a terminal event in old persons.

There are fashions in filling up death certificates and these deaths in former times were often filled up as 'myocardial degeneration', 'heart failure', 'angina pectoris', 'old age', and so on, whereas many of them must have been due to myocardial infarction.

ALASTAIR U. MACKINNON 68a Gledhow Wood Road Leeds LS8 4DH.

## Perinatal Mortality: Surveillance and Audit

Sir

The suggestion in your editorial (November Journal, p. 643) that the above be looked into is reasonable but, before proceeding too far, up-to-date figures should be used. The Court Report used 1974 figures, and your editorial takes 1975 for perinatal deaths. In Scotland perinatal mortality has improved from 21/1,000 live births in 1975 to 13/1,000 in 1980, and of these totals slightly more than half were stillbirths and a significant proportion of the totals was due to congenital abnormalities.

D. A. PRIMROSE
Consultant Psychiatrist
The Royal Scottish National Hospital
Larbert
Stirlingshire FK5 EH.

## Acute Labyrinthitis

Sir.

Dr Brill's hypothesis of an association between acute labyrinthitis and influenza (January Journal, p 47) reminds me of a patient I was recently called to see. This 40-year-old mother of three complained of intense vertigo of sudden onset, with tinnitus and nausea. She was afebrile and the vertigo was reproduced by passive rotation of the head to the left with the neck in extension. My initial diagnosis was acute labyrinthitis. Jaundice appeared on the third day. She was the last of four consecutive cases of infectious hepatitis in her family and she had received an injection of gamma-globulin two days prior to presentation. All the other patients in her family had classic prodomal symptoms of hepatitis, with nausea and anorexia but no vertigo. She recovered fully but slowly over the next six weeks. The vertigo lasted about a week.

By Occam's Razor, her acute labyrinthitis was the prodrome of her viral hepatitis.

MICHAEL A. WEINGARTEN Lecturer

Department of Family Medicine Medical School Tel-Aviv University