IMIDNIA		
	SATURDAY 25 OCTOBER 19	86
LEADING ARTICLES  Viral warts: a new look at an old problem MARY H BUNNEY		1045
choolgirl mothers DORA BLACK		
Angioplasty for intermittent claudication W BRUCE CAMPBELL		
A practical guide to prescribing hypnotic benzodiazepines MA		
Regular Review: Hormonal changes in non-endocrine disease	COLIN G SEMPLE	1049
CLINICAL RESEARCH • PAPERS AND SI		VED
ural nerve oxygen tension in diabetes PG NEWRICK, A J WILSON, J JAK Auscle power after glucose-potassium loading in undernourished pa	tients	
STFCHAN, SJMcLAUGHLIN, GAPONTING, JBIGLIN, HAFDUDLEY Correction: Splenic irradiation in treating warm autoimmune haemoly	rtic anaemia MARKUS AND FORFAR	1055 1056
Blood cyclosporin concentrations and renal allograft dysfunction D	W HOLT, J T MARSDEN, A JOHNSTON, M BEWICK, D H TAUBE	1057
rolonged pregnancy: the management debate LINDA CARDOZO, JOHN xposure of midwives to nitrous oxide in four hospitals A J MUNLEY, I	FYSH, J MALCOLM PEARCE	1059
andomised comparison of procedures for obtaining informed conse	ent in clinical trials of treatment for cancer	
R J SIMES, M H N TATTERSALL, A S COATES, D RAGHAVAN, H J SOLOMON, H S	SMARTT	1065
Decline in cardiovascular mortality in North Karelia and other parts		2002
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE	of Finland n, kari kuulasmaa, pekka puska	1068
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodi	of Finland  N, KARI KUULASMAA, PEKKA PUSKA	1068 1072
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodi lepatic cholestatis induced by trimethoprim AR TANNER Possible interaction between heparin and a sulphonylurea a cause of	of Finland  N, KARI KUULASMAA, PEKKA PUSKA  iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK	1068 1072 1072
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodi lepatic cholestatis induced by trimethoprim AR TANNER Possible interaction between heparin and a sulphonylurea a cause of Carotid artery stenosis exposed by an adverse effect of captopril	of Finland  N, KARI KUULASMAA, PEKKA PUSKA  iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK  f prolonged hypoglycaemia? G McKILLOP, M FALLON, S D SLATER	1068 1072 1072 1073
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodi depatic cholestatis induced by trimethoprim AR TANNER	of Finland  N, KARI KUULASMAA, PEKKA PUSKA  iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK  F prolonged hypoglycaemia? G McKILLOP, M FALLON, S D SLATER	1068 1072 1072 1073
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodi lepatic cholestatis induced by trimethoprim — AR TANNER ———————————————————————————————————	of Finland N, KARI KUULASMAA, PEKKA PUSKA iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK  f prolonged hypoglycaemia? G McKILLOP, M FALLON, S D SLATER  O EYBOOM, P A BLEEKER, K VAN WIERINGEN	1068 1072 1072 1073 1073
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodi lepatic cholestatis induced by trimethoprim AR TANNER	of Finland N, KARI KUULASMAA, PEKKA PUSKA iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK prolonged hypoglycaemia? G McKILLOP, M FALLON, S D SLATER  O EYBOOM, P A BLEEKER, K VAN WIERINGEN	1068 1072 1072 1073 1073 1074
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodi Hepatic cholestatis induced by trimethoprim AR TANNER	of Finland N, KARI KUULASMAA, PEKKA PUSKA iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK prolonged hypoglycaemia? G McKILLOP, M FALLON, S D SLATER  O EYBOOM, P A BLEEKER, K VAN WIERINGEN	1068 1072 1072 1073 1073 1074
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodi depatic cholestatis induced by trimethoprim AR TANNER	of Finland N, KARI KUULASMAA, PEKKA PUSKA iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK  f prolonged hypoglycaemia? G McKILLOP, M FALLON, S D SLATER  O EYBOOM, P A BLEEKER, K VAN WIERINGEN	1068 1072 1072 1073 1073 1074 1075 1077
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodi depatic cholestatis induced by trimethoprim AR TANNER	of Finland  N, KARI KUULASMAA, PEKKA PUSKA  iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK  f prolonged hypoglycaemia? G McKILLOP, M FALLON, S D SLATER  O  EYBOOM, P A BLEEKER, K VAN WIERINGEN  H BUCKLE	1068 1072 1072 1073 1073 1074 1075 1077
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodi depatic cholestatis induced by trimethoprim—AR TANNER	of Finland N, KARI KUULASMAA, PEKKA PUSKA iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK Final prolonged hypoglycaemia? G McKILLOP, M FALLON, S D SLATER O EYBOOM, P A BLEEKER, K VAN WIERINGEN HBUCKLE ONALDSON G P SUMMERFIELD, JE CHANDLER ecessary?	1068 1072 1072 1073 1073 1074 1075 1077
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodi depatic cholestatis induced by trimethoprim—AR TANNER	of Finland N, KARI KUULASMAA, PEKKA PUSKA iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK iprolonged hypoglycaemia? G McKILLOP, M FALLON, S D SLATER O EYBOOM, P A BLEEKER, K VAN WIERINGEN HBUCKLE ONALDSON G P SUMMERFIELD, JE CHANDLER ecessary?	1068 1072 1072 1073 1073 1074 1075 1077 1079 1083
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodic depatic cholestatis induced by trimethoprim—AR TANNER———————————————————————————————————	of Finland N, KARI KUULASMAA, PEKKA PUSKA iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK iprolonged hypoglycaemia? G McKILLOP, M FALLON, S D SLATER O EYBOOM, P A BLEEKER, K VAN WIERINGEN HBUCKLE ONALDSON G P SUMMERFIELD, JE CHANDLER ecessary? MILLS, M J CAMPBELL, W E WATERS Health Authority	1068 1072 1073 1073 1074 1075 1077 1079 1083 1086 1089 1091
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodic depatic cholestatis induced by trimethoprim—AR TANNER———————————————————————————————————	of Finland N, KARI KUULASMAA, PEKKA PUSKA iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK iprolonged hypoglycaemia? G McKILLOP, M FALLON, S D SLATER O EYBOOM, P A BLEEKER, K VAN WIERINGEN HBUCKLE ONALDSON G P SUMMERFIELD, JE CHANDLER ecessary? MILLS, M J CAMPBELL, W E WATERS Health Authority 1082, 1090	1068 1072 1073 1073 1074 1075 1077 1079 1083 1086 1089 1091
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodic depatic cholestatis induced by trimethoprim—AR TANNER———————————————————————————————————	of Finland N, KARI KUULASMAA, PEKKA PUSKA iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK iprolonged hypoglycaemia? G McKILLOP, M FALLON, S D SLATER O EYBOOM, P A BLEEKER, K VAN WIERINGEN HBUCKLE ONALDSON G P SUMMERFIELD, JE CHANDLER ecessary? MILLS, M J CAMPBELL, W E WATERS Health Authority 1082, 1090	1068 1072 1073 1073 1074 1075 1077 1079 1083 1086 1089 1091 1, 1092 1093
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodic depatic cholestatis induced by trimethoprim—AR TANNER—Cossible interaction between heparin and a sulphonylurea a cause of Carotid artery stenosis exposed by an adverse effect of captopril—HERLUF JENSEN, HELMER RING-LARSEN, PER GARSDAL, PER FRUERGAARD BLOOD disorders associated with pirenzepine—BHCH STRICKER, RHB MOT Thomas Kirkland of Ashby-de-la-Zouch: 1721-98—RT AUSTIN—Informing patients about attendance and mobility allowances—JUDITE MEDICAL PRACTICE  Lealth and social status of elderly Asians: a community survey—L J DOG Frowth of clinical haematology in South Tees Health District 1983-5  Jon-invasive femoropopliteal assessment: is that angiogram really not a company of the CP SHEARMAN, BR GWYNN, F CURRAN, MX GANNON, MH SIMMS—CP SHEARMAN, BR GWYNN, F CURRAN, MX GANNON, MH SIMMS—CUBLIC knowledge of AIDS and the DHSS advertisement campaign—S The Savage case: Advisory panel's report to Tower Hamlets District Entry Questions?  Medicine and Books—Cersonal View—S D SLATER	of Finland N, KARI KUULASMAA, PEKKA PUSKA iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK iprolonged hypoglycaemia? G McKILLOP, M FALLON, S D SLATER O EYBOOM, P A BLEEKER, K VAN WIERINGEN HBUCKLE ONALDSON G P SUMMERFIELD, JE CHANDLER ecessary? MILLS, M J CAMPBELL, W E WATERS Health Authority 1082, 1090	1068 1072 1073 1073 1074 1075 1077 1083 1086 1089 1091 1092 1093
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodic depatic cholestatis induced by trimethoprim—A R TANNER———————————————————————————————————	of Finland N, KARI KUULASMAA, PEKKA PUSKA iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK iprolonged hypoglycaemia? G McKILLOP, M FALLON, S D SLATER O EYBOOM, P A BLEEKER, K VAN WIERINGEN H BUCKLE ONALDSON G P SUMMERFIELD, JE CHANDLER eccessary? MILLS, M J CAMPBELL, W E WATERS Health Authority 1082, 1090	1068 1072 1073 1073 1074 1075 1077 1083 1086 1089 1091 1, 1092 1093 1096
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodifepatic cholestatis induced by trimethoprim—A R TANNER—Cossible interaction between heparin and a sulphonylurea a cause of Carotid artery stenosis exposed by an adverse effect of captopril—HERLUF JENSEN, HELMER RING-LARSEN, PER GARSDAL, PER FRUERGAARI Blood disorders associated with pirenzepine—B H CH STRICKER, R H B M OF Thomas Kirkland of Ashby-de-la-Zouch: 1721-98—R T AUSTIN—Informing patients about attendance and mobility allowances—JUDITE MEDICAL PRACTICE  Health and social status of elderly Asians: a community survey—L J DOG Growth of clinical haematology in South Tees Health District 1983-5. Non-invasive femoropopliteal assessment: is that angiogram really no C P SHEARMAN, B R GWYNN, F CURRAN, M X GANNON, M H SIMMS—Cublic knowledge of AIDS and the DHSS advertisement campaign—S The Savage case: Advisory panel's report to Tower Hamlets District Into Questions?  Medicine and Books—Cersonal View—S D SLATER—CORRESPONDENCE—List of Contents——1097	of Finland N, KARI KUULASMAA, PEKKA PUSKA iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK iprolonged hypoglycaemia? G McKILLOP, M FALLON, S D SLATER O EYBOOM, P A BLEEKER, K VAN WIERINGEN HBUCKLE ONALDSON G P SUMMERFIELD, JE CHANDLER eccessary? MILLS, M J CAMPBELL, W E WATERS Health Authority  OBITUARY SUPPLEMENT	1068 1072 1073 1073 1074 1075 1077 1083 1086 1089 1091 1, 1092 1093 1096
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodic depatic cholestatis induced by trimethoprim—A R TANNER—Cossible interaction between heparin and a sulphonylurea a cause of Carotid artery stenosis exposed by an adverse effect of captopril—HERLUF JENSEN, HELMER RING-LARSEN, PER GARSDAL, PER FRUERGAARI Blood disorders associated with pirenzepine—B H CH STRICKER, R H B M OF Thomas Kirkland of Ashby-de-la-Zouch: 1721-98—R T AUSTIN—Informing patients about attendance and mobility allowances—JUDITE MEDICAL PRACTICE  Health and social status of elderly Asians: a community survey—L J DO Growth of clinical haematology in South Tees Health District 1983-5—Non-invasive femoropopliteal assessment: is that angiogram really no CP SHEARMAN, B R GWYNN, F CURRAN, M X GANNON, M H SIMMS—Public knowledge of AIDS and the DHSS advertisement campaign—S The Savage case: Advisory panel's report to Tower Hamlets District In My Questions?  Medicine and Books—Medicine and Books—Personal View—S D SLATER—CORRESPONDENCE—List of Contents—1097  NEWS AND NOTES	of Finland N, KARI KUULASMAA, PEKKA PUSKA iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK iprolonged hypoglycaemia? G McKILLOP, M FALLON, S D SLATER O EYBOOM, P A BLEEKER, K VAN WIERINGEN H BUCKLE ONALDSON G P SUMMERFIELD, J E CHANDLER eccessary? MILLS, M J CAMPBELL, W E WATERS Health Authority  1082, 1090  OBITUARY  SUPPLEMENT The Week	1068 1072 1073 1073 1074 1075 1077 1083 1086 1089 1091 1, 1092 1093 1096
JAAKKO TUOMILEHTO, JEF GEBOERS, JUKKA T SALONEN, AULIKKI NISSINE Confusion after admission to hospital in elderly patients using benzodi Hepatic cholestatis induced by trimethoprim AR TANNER Possible interaction between heparin and a sulphonylurea a cause of Carotid artery stenosis exposed by an adverse effect of captopril HERLUF JENSEN, HELMER RING-LARSEN, PER GARSDAL, PER FRUERGAARI Blood disorders associated with pirenzepine BHCH STRICKER, RHB MDr Thomas Kirkland of Ashby-de-la-Zouch: 1721-98 RT AUSTIN Informing patients about attendance and mobility allowances JUDITE MEDICAL PRACTICE  Health and social status of elderly Asians: a community survey L J DO Growth of clinical haematology in South Tees Health District 1983-5 Non-invasive femoropopliteal assessment: is that angiogram really no CP SHEARMAN, BR GWYNN, F CURRAN, MX GANNON, MH SIMMS Public knowledge of AIDS and the DHSS advertisement campaign S The Savage case: Advisory panel's report to Tower Hamlets District In Any Questions?  Medicine and Books  Personal View SD SLATER  CORRESPONDENCE—List of Contents 1097  NEWS AND NOTES	of Finland N, KARI KUULASMAA, PEKKA PUSKA iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK F prolonged hypoglycaemia? G McKILLOP, M FALLON, S D SLATER O EYBOOM, P A BLEEKER, K VAN WIERINGEN H BUCKLE ONALDSON G P SUMMERFIELD, J E CHANDLER eccessary? MILLS, M J CAMPBELL, W E WATERS Health Authority 1082, 1090  OBITUARY  SUPPLEMENT The Week Hospital medical staffing and vocational guidance: teaching hospital juniors' views	1068 1072 1073 1073 1074 1075 1077 1083 1086 1089 1091 1, 1092 1093 1096
Confusion after admission to hospital in elderly patients using benzodic Hepatic cholestatis induced by trimethoprim AR TANNER	of Finland N, KARI KUULASMAA, PEKKA PUSKA iazepines AIDAN FOY, V DRINKWATER, S MARCH, P MEARRICK F prolonged hypoglycaemia? G McKILLOP, M FALLON, S D SLATER O EYBOOM, P A BLEEKER, K VAN WIERINGEN HBUCKLE ONALDSON G P SUMMERFIELD, J E CHANDLER eccessary? MILLS, M J CAMPBELL, W E WATERS Health Authority  OBITUARY  SUPPLEMENT The Week Hospital medical staffing and vocational guidance:	1068 1072 1073 1073 1074 1075 1077 1083 1086 1089 1091 1, 1092 1093 1096

## CORRESPONDENCE

Because we receive many more letters than we have room to publish we may shorten those that we do publish to allow readers as wide a selection as possible. In particular, when we receive several letters on the same topic we reserve the right to abridge individual letters. Our usual policy is to reserve our correspondence columns for letters commenting on issues discussed recently (within six weeks) in the BMJ.

Letters critical of a paper may be sent to the authors of the paper so that their reply may appear in the same issue. We may also forward letters that we decide not to publish to the authors of the paper on which they comment.

Letters should not exceed 400 words and should be typed double spaced and signed by all authors, who should include their main degree.

## Are biochemical tests of thyroid function of any value in monitoring patients receiving thyroxine treatment?

SIR,—The authors of your For Debate article (27 September, p 808) have so badly misunderstood the purpose of monitoring these patients that we suspect this could be a deliberate ploy to provoke "debate." If we have fallen into the trap then so be

The dose of thyroxine required by most adult hypothyroid patients to render them euthyroid is known-2.2 µg/kg body weight.1 The major reason for requesting thyroid function tests in these patients, not mentioned by the authors, is to check compliance.2 Failure to comply, as with any self administered therapy, is common. Their assumption that the clinical assessment is correct is flawed because thyroid function tests typically move ahead of the clinical findings,3 allowing the laboratory to detect the non-complier so that early advice can be given before the patient becomes symptomatic—surely a valuable role? Also, thyroid dysfunction may be very difficult to detect clinically. For example, babies with congenital hypothyroidism detected by screening programmes are often without clinical signs, pregnancy and hyperthyroidism have many similar features, and masked thyroid disease in the elderly is well recognised. In these patients the sequelae of a misjudgment or non-compliance with thyroxine therapy are particularly dire, and judgment of its adequacy is usually possible only on the basis of results of thyroid function tests.

The design of this study can also be criticised as the time of sample collection was controlled and probably close to the peak concentration of thyroid hormones that occurs after a dose of thyroxine<sup>3</sup> (assuming their patients took a single morning dose, a detail not mentioned). Their results are therefore likely to be peak thyroid function test values. "Reference ranges" for patients on replacement need qualification because the

intraindividual variations of circulating thyroid hormones in euthyroid individuals are wide,4 but the intraindividual variation seen in their patients on thyroxine was not investigated; thus how their results translate to real life, where sample collection and dosage times are uncontrolled, is not clear. In our view adequacy of replacement and compliance is best judged by cumulative results on an individual by recognising the level of free (or total) thyroxine that normalises free (or total) triiodothyronine and keeps thyroid stimulating hormone values within the normal range or below. Once the dose bringing this about has been identified monitoring by a thyroxine estimation only is usually adequate.

In the present state of knowledge the real area for academic debate is the long term effect on the heart<sup>6</sup> and skeleton.<sup>7</sup> Thyroid function tests are the best tools available for monitoring patients with hypothyroidism, and so they should be used.

R J MARDELL

Wessex Regional Department of Nuclear Medicine, Southampton General Hospital, Southampton SO9 4XY

T R GAMLEN

Department of Chemical Pathology, Milton Keynes District Hospital, Milton Keynes MK6 5LD

- 1 Larsen PR. Thyroid-pituitary interaction: feed back regulation of thyrotrophin secretion by thyroid hormones. N Engl 7 Med
- 2 Himsworth RL. The appropriate use of diagnostic services. Thyroid disease and the laboratory. Health Trends 1985;17:
- 3 Mardell RJ, Gamlen TR. Thyroid function tests in clinical practice. Bristol: John Wright and Sons Ltd, 1985.
- 4 Browning MCK, Ford RP, Callaghan SJ, Fraser CG. Intra and inter-individual biological variation of the five analytes used in assessing thyroid function: implications for necessary standards of performance and the interpretation of results. Clin Chem 1986;32:962-6.

- 5 Mardell RJ, Gamlen TR, Winton MRJ. High sensitivity assay of thyroid stimulating hormone in patients receiving thyroxine for primary hypothyroidism and thyroid carcinoma. Br Med J 1985;290:355-6.
- ennings PE, O'Malley BP, Griffin KE, Northover B, Rosenthal FD. Relevance of increased serum thyroxine concentrations associated with normal serum triiodothyronine values in hypothyroid patients receiving thyroxine: a case for "tissue thyro-" Br Med J 1984;289:1645-7.
- 7 Perry HM. Thyroid replacement and osteoporosis. Arch Intern Med 1986;148:41.

SIR,—It is unfortunate that Dr W D Fraser and his colleagues have overstated their case that thyroid function tests are of little, if any, value in monitoring patients receiving thyroxine replacement therapy.

By showing a pronounced discrepancy between clinical assessment based on the Wayne index (which was not intended for patients on thyroxine therapy) and the results of thyroid function tests, they conclude that the tests must be at fault. As an analogy to this flawed logic, imagine if diabetes mellitus were still diagnosed by tasting the urine for sweetness and that this procedure was used as the gold standard against which a new test, plasma glucose concentrations, was judged.

More seriously, we would accept that it may be difficult to know the importance to attach to abnormal thyroid function test results in patients taking thyroxine. For example, not all would accept our view that undetectable serum thyroid stimulating hormone measured by sensitive assay is evidence of overtreatment.1 Equally, few would disagree that a raised thyroid stimulating hormone value is a sign of undertreatment or poor compliance which would not necessarily be detected clinically.

The place of thyroid function tests is to supplement clinical judgment, and, although they do not carry the same diagnostic weight in patients taking