from Asahi Kasei, Astellas, Dai-Nippon, Sumitomo, Eisai, Eli Lilly, GlaxoSmithKline, Janssen, Kyowa Hakko, Meiji, Nikken Kagaku, Organon, Otsuka, Pfizer and Yoshitomi. He is on the research advisory boards of Sekisui Chemicals, Pfizer, Janssen and Mochida. His research has also been funded by the Japanese Ministry of Education, Science and Technology and by the Japanese Ministry of Health Labor and Welfare.

REFERENCES

- Barbui C, Furukawa TA, Cipriani A. Effectiveness of paroxetine in the treatment of acute major depression in adults: a systematic re-examination of published and unpublished data from randomized trials. CMAJ 2008;178:296-305.
- Poluzzi E, Motola D, Silvani C, et al. Prescriptions of antidepressants in primary care in Italy: pattern of use after admission of selective serotonin reuptake inhibitors for reimbursement. *Eur J Clin Pharmacol* 2004;59:825-31.
- Lieberman JA, Stroup TS, McEvoy JP, et al. Effectiveness of antipsychotic drugs in patients with chronic schizophrenia. N Engl J Med 2005;353: 1209-23.
- Ebmeier KP, Donaghey C, Steele JD. Recent developments and current controversies in depression. *Lancet* 2006;367:153-67.
- Timonen M, Liukkonen T. Management of depression in adults. *BMJ* 2008;336:435-9.

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A "take with a grain of salt"

label for Holiday Review

articles

For the past decade *CMAJ* has published a series of articles inspired by the holiday season in a section called the Holiday Review. Some of these articles consist of quirky questions addressed with real data whereas others are, in the words of *CMAJ*'s editors, "evidencefree exaggeration and premeditated preposterousness." Although these articles are a welcome holiday diversion for many physicians, confusion has sometimes arisen because these articles are indexed in MEDLINE as if they were real research articles.

To see if these articles have been mistaken for evidence-based articles, I searched Google Scholar for citations of Holiday Review articles published in 1999–2006 and then reviewed these citations. In some instances, the authors citing Holiday Review articles clearly understood that they were citing a tongue-in-cheek "study." However, in at least 4 instances, the citing authors appear to have mistakenly cited evidence-free articles as if they were real studies: a citation¹ of a case report in which the patient was a cartoon character,² a citation³ of my own completely evidence-free paper⁴ and 2 other citations^{5,6} of Holiday Review spoof studies.^{7,8} If *CMAP*'s Holiday Review articles are to continue being indexed in MEDLINE, perhaps it would be prudent to insert a note at the end of each evidence-free abstract stating that the article is for entertainment purposes only and is not a real study.

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REFERENCES

- Popovic V, Aimaretti G, Casanueva FF, et al. Hypopituitarism following traumatic brain injury. *Front Horm Res* 2005;33:33-44.
- Cyr A, Cyr L-O, Cyr C. Acquired growth hormone deficiency and hypogonadotropic hypogonadism in a subject with repeated head trauma, or Tintin goes to the neurologist. CMAJ 2004;171:1433-4.
- Michels PJ, Probst JC, Godenick MT, et al. Anxiety and anger among family practice residents: a South Carolina Family Practice Research Consortium study. Acad Med 2003;78:69-79.
- Osmun WE, Naugler C. The impact of hissy fits in primary care. CMAJ 1998;159:1457-9.
- Taylor S, Watt M. Emergency department assessment of abdominal pain: clinical indicator tests for detecting peritonism. *Eur J Emerg Med* 2005;12: 275-7.
- Mangion K. The stethoscope. Malta Med J 2007;19: 41-4.
- Worrall G, Holmes P, Robbins M. Bubble bubble, abdominal trouble: a new test to chew on. CMAJ 1999;161:1520-1.
- Hanley WB, Hanley AJG. The efficacy of stethoscope placement when not in use: traditional versus "cool." *CMAJ* 2000;163:1562-3.

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[A CMAJ Deputy Editor responds:]

We thank Christopher Naugler for bringing this to our attention. Normally, spoof science does not appear in PubMed searches. However, Naugler's findings show that the system we have been using is neither inclusive nor foolproof. In the future, we will include a disclaimer in the titles of our Holiday Review science articles.

Barbara Sibbald BJ

Deputy Editor, News and Humanities, *CMAJ*

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Health Check program

One of the major tools to reduce the prevalence of hypertension and improve hypertension control is to reduce the amount of sodium added to our foods during processing. Recently we estimated that hypertension could be prevented in 1 million Canadians by reducing sodium additives to a healthy level.¹ However, a reduction in sodium additives will not happen overnight. A collaborative and progressive approach to reducing sodium consumption by 2020 was recently endorsed by 17 Canadian health organizations, including the Canadian Medical Association, the Heart and Stroke Foundation of Canada and Blood Pressure Canada.

Education of the public is critical, as is the development of foods with less sodium. The Health Check program of the Heart and Stroke Foundation of Canada has already resulted in significant amounts of sodium being removed from many foods. As a result of Health Check's work with the Campbell Soup Company, for example, Blood Pressure Canada recently awarded the company a certificate of excellence for sodium reduction.

Health care practitioners, the food industry and health groups like the Heart and Stroke Foundation of Canada need to continue to work together to make a healthier diet a reality, and Health Check is an important program that is taking us toward that goal. Health advocates need to focus their energies on companies that continue to add large quantities of salt and other harmful substances to our foods rather than on organizations striving to make Canadians healthier.²

Norm Campbell MD

Canadian Chair in Hypertension Prevention and Control, President, Blood Pressure Canada, Calgary, Alta.

Competing interests: Norm Campbell received travel assistance from McCain Foods to speak at the regional meeting of the Atlantic Dietitians of Canada in 2007. There was no contact with McCain Foods about the talk or its content.

REFERENCES

1. Joffres MR, Campbell NRC, Manns B, et al. Estimate of the benefits of a population-based reduc-