



transfusion.⁵ Any cases should be reported to the Laboratory Centre for Disease Control of Health Canada.

Chris MacKnight, MD

Clinical Fellow

Kenneth Rockwood, MD, MPA

Associate Professor

Division of Geriatric Medicine

Dalhousie University

Halifax, NS

References

1. Young GR, Fletcher NA, Zeidler M, Estibeiro KL, Ironside JW. Creutzfeldt-Jakob disease in a beef farmer [letter]. *Lancet* 1996;348:610-1.
2. Weis J, Kretzschmar HA, Windl O, Podoll K, Schwarz M. Fatal spongiform encephalopathy in a patient who had handled animal feed [letter]. *Lancet* 1996;348:1240.
3. Will RG, Ironside JW, Zeidler M, et al. A new variant of Creutzfeldt-Jakob disease in the UK. *Lancet* 1996;347:921-5.
4. Collinge J, Sidle KCL, Meads J, Ironside J, Hill AF. Molecular analysis of prion strain variation and the aetiology of "new variant" CJD. *Nature* 1996;383:685-90.
5. Laboratory Centre for Disease Control. Creutzfeldt-Jakob disease in Canada. *Can Fam Physician* 1996;42:2223-4.

A conclusion based on an unwise premise

I share Dr. Alexander Clark's grave concern about the report of the International Association for the Study of Pain Task Force on Pain in the Workplace, *Back Pain in the Workplace: Management of Disability in Non Specific Conditions*, which recommends that compensation for impairment or disability be restricted to conditions for which causation has been shown ("Back pain without apparent cause," *Can Med Assoc J* 1996;155:861-2). This conclusion is based on the unwise premise — and one that is also extremely patronizing and unfair to patients — that no physical cause for pain exists if current medical science cannot find it.

The fallacy of this premise may be illustrated by recent cervical spine research in Australia, which showed convincingly that 60% of patients

with nonspecific chronic neck pain after automobile whiplash injuries, whom their doctors thought had largely psychosocial problems, in fact had an identifiable, specific source of pain.¹ This source was the facet or zygapophyseal joints at 1 or more vertebral levels. The researchers concluded that cervical facet joint pain is "extraordinarily common" and that this cause of pain "cannot be ignored" any longer. *Spine's* expert commentator described the controlled study, which involved 10 years of research, as "rigorous and impeccable."

I suspect that similar problems affect the lumbar spine. All of this may explain why new evidence-based management guidelines for neck pain² and back pain^{3,4} give spine manipulation, which improves range of motion in the facet joints, and early activation as the first line of management for patients with nonspecific pain.

In making decisions that have a major effect on our patients, such as whether a worker disabled by chronic nonspecific low-back pain should be compensated, we should pay due respect to the patient and be humble about the current state of medical science. Waddell and associates⁵ have helped us all to understand that back pain is a biopsychosocial problem, but this does not mean that specific physical causes, such as biomechanical joint dysfunction not tested for or understood in most current medical practice, should be regarded as non-existent.

Douglas L. Pooley, DC

President

Canadian Chiropractic Association

Toronto, Ont.

References

1. Lord SM, Barnsley L, Wallis BJ, Bogduk N. Chronic cervical zygapophyseal joint pain after whiplash. A placebo-controlled prevalence study. *Spine* 1996;21(15):1737-45.
2. Spitzer WO, Skovron ML, Salmi LR,

Cassidy JD, Duranceau J, Suissa S, et al. Scientific Monograph of the Quebec Task Force on Whiplash-Associated Disorders: redefining "whiplash" and its management. *Spine* 1995;20(8 suppl):1S-73S.

3. Bigos S, Bowyer O, Braen G, et al. *Acute low back problems in adults. Clinical practice guideline no. 14.* Rockville (MD): Agency for Health Care Policy and Research, Public Health Service, US Department of Health and Human Services, 1995. AHCPR pub no 95-0642.
4. Waddell G. A new clinical model for the treatment of low-back pain. *Spine* 1987;12(7):632-44.
5. Waddell G, Feder G, et al. *Low back pain evidence review.* London: Royal College of General Practitioners.

Consultation and counselling via e-mail

The recent article "Psychiatrist says counselling via e-mail may be yet another medical use for Internet" (*Can Med Assoc J* 1996;155:1606-7), by Cameron Johnston, suggests that counselling by e-mail may supplement office sessions between patients and psychiatrists.

I am a family physician who has recently obtained a few brief e-mail consultations from specialist colleagues. We have found e-mail to be a simple and convenient method of communication that avoids intrusive telephone disruptions.

I sometimes need to confer with a specialist to determine whether referral of a patient is necessary, to receive management advice or to ask a question about a specific topic. This usually leads to telephone tag or interrupts the specialist at a clinic. The same information can be exchanged more conveniently by e-mail, and all of the advantages mentioned in Johnston's article can apply to the family physician-specialist interaction too.

Consulting physicians can gather and present information or ask questions concisely and accurately. Consultants can review this information at their convenience and reply quickly. Information can be exchanged without identifying a patient by name, preserving confidentiality.



Family physicians can then pursue further investigation or treatment, or refer patients if needed. When appropriate, a copy of the correspondence can be filed with the patient's chart or included with the consultation referral letter.

This process does not replace referrals. It corresponds to a telephone inquiry or a quick corridor consultation and may allow more convenient and more specific transfer of information and advice with less disruption for both the consulting physician and the specialist. Of course, specialists have to agree to this type of correspondence and have to read their e-mail regularly. Perhaps a list of local specialists willing to offer advice this way would encourage more family physicians to use e-mail. If more people used it, it could save time and unnecessary referrals.

John A. Geddes, MSc, MD
Kingston, Ont.
Received via e-mail

I read this article with a sense of déjà vu. I would like to report a similar experience concerning the use of e-mail to facilitate continuing therapy for patients. In the last 12 months some of my patients, both children

and adults, have communicated with me via e-mail. In particular, they have shared concern about drug management, and I have found that the medium provides an additional way of maintaining contact.

Clearly, issues of confidentiality are still a concern. However, the additional accessibility that e-mail provides, when used with caution, may be a useful support to patients above and beyond telephone contact. My patients have been quite solicitous about not wanting to receive "free" therapy and have appreciated the additional contact. Some made a point of telling me that it was sometimes easier to broach difficult subjects via e-mail before raising the topic during face-to-face therapy.

Have other clinicians had similar experiences?

Laurence Jerome, MB, ChB
London, Ont.
Received via e-mail

Malaria in Canada [correction]

In this article (*Can Med Assoc J* 1997;156:57) the online address for the US Centers for Disease Con-

trol and Prevention travel information web site should have been given as follows: <http://www.cdc.gov/travel/travel2.htm> — Ed.

Le paludisme au Canada [correction]

Dans cet article (*Can Med Assoc J* 1997;156:58), l'adresse du site web d'information à l'intention des voyageurs des US Centers for Disease Control and Prevention aurait dû se lire comme suit : <http://www.cdc.gov/travel/travel2.htm> — Réd.

U of Manitoba program delivers care to natives, hope to aboriginal students [correction]

The CMA Special Bursary Program for Aboriginal Medical Students is administered by the association. Incorrect information appeared in this recent article by David Square (*Can Med Assoc J* 1996; 155:1609-11). We apologize for this error. — Ed.

Submitting letters

Letters must be submitted by mail, courier or e-mail, not by fax. They must be signed by all authors and limited to 300 words in length. Letters that refer to articles must be received within 2 months of the publication of the article. *CMAJ* corresponds only with the authors of accepted letters. Letters are subject to editing and abridgement.

Note to e-mail users

E-mail should be addressed to pubs@cma.ca and should indicate "Letter to the editor of *CMAJ*" in the subject line. A signed copy must be sent subsequently by fax or regular mail. Accepted letters sent by e-mail appear in the *CMAJ* Readers' Forum of *CMA Online* immediately, as well as being published in a subsequent issue of the journal.

Pour écrire à la rédaction

Prière de faire parvenir vos lettres par la poste, par messenger ou par courrier électronique, et non par télécopieur. Chaque lettre doit porter la signature de tous ses auteurs et avoir au maximum 300 mots. Les lettres se rapportant à un article doivent nous parvenir dans les 2 mois de la publication de l'article en question. Le *JAMC* ne correspond qu'avec les auteurs des lettres acceptées pour publication. Les lettres acceptées seront révisées et pourront être raccourcies.

Aux usagers du courrier électronique

Les messages électroniques doivent être envoyés à l'adresse pubs@cma.ca. Veuillez écrire «Lettre à la rédaction du *JAMC*» à la ligne «Subject». Il faut envoyer ensuite, par télécopieur ou par la poste, une lettre signée pour confirmer le message électronique. Une fois une lettre reçue par courrier électronique acceptée pour publication, elle paraîtra tout de suite dans la chronique «Tribune des lecteurs du *JAMC*» d'*AMC En direct*, ainsi que dans un numéro prochain du journal.