Letters | Correspondance

- 2. Abbass A. Somatization: diagnosing it sooner through emotion-focused interviewing. J Fam Pract 2005;54(3):231-9, 243.
- 3. Abbass AA, Hancock JT, Henderson J, Kisely S. Short-term psychodynamic psychotherapies for common mental disorders. Cochrane Database Syst Rev 2006;(4):CD004687.
- 4. Campbell SG. Advances in emergency medicine: a 10-year perspective. Can J Diag 2003;20(10):115-8.
- 5. Fleet RP, Dupuis G, Marchand A, Burelle D, Arsenault A, Beitman BD. Panic disorder in emergency department chest pain patients: prevalence, comorbidity, suicidal ideation, and physician recognition. Am J Med 1996;101(4):371-80.
- 6. Pollard CA, Lewis LM. Managing panic attacks in emergency patients. J Emerg Med 1989;7(5):547-52.
- 7. Lee J, Dade LA. The buck stops where? What is the role of the emergency physician in managing panic disorder in chest pain patients? Can J Emerg Med 2003;5(4):237-8.
- 8. Epstein NL. Chest pain and panic disorder in the ED? Can I Emerg Med 2003:5(5):308
- 9. Furukawa TA, Watanabe N, Churchill R. Combined psychotherapy plus antidepressants for panic disorder with or without agoraphobia. Cochrane Database Syst Rev 2007;(1):CD004364.
- 10. Fleet RP, Lavoie KL, Martel JP, Dupuis G, Marchand A, Beitman BD. Twoyear follow-up status of emergency department patients with chest pain: was it panic disorder? Can J Emerg Med 2003;5(4):247-54.
- 11. Johnson MR, Gold PB, Siemion L, Magruder KM, Frueh BC, Santos AB. Panic disorder in primary care: patients' attributions of illness causes and willingness to accept psychiatric treatment. Int J Psychiatry Med 2000;30(4):367-84.
- 12. Barsky AJ, Ettner SL, Horsky J, Bates DW. Resource utilization of patients with hypochondriacal health anxiety and somatization. Med Care 2001;39(7):705-15.

Response

he letter from Drs Campbell and Abbass and our artile cle both serve as reminders to physicians to consider all of the important causes of chest pain, including GERD and psychiatric disease. We whole-heartedly agree with several important points in their letter. Anxiety disorders meeting DSM-IV criteria are common among patients visiting the emergency department for chest pain.2 Optimal care would diagnose and manage anxiety at an early stage in order to reduce suffering and improve outcomes. We believe FPs have the expertise to provide a patientcentred approach to care that encompasses the range of physical and psychological issues involved in chest pain.

The complex interplay between the brain and the gut warrants additional emphasis. Studies show that people suffering with either chest pain or GERD will often have concomitant anxiety.^{2,3} Furthermore, having an anxiety disorder does not immunize an individual against other causes of chest pain, including cardiac causes and GERD. In the same way that overemphasis on acid-related causes could distract our attention from the patients who have anxiety disorder, we must not overlook GERD or coronary artery disease in patients with panic disorder or other anxiety disorders. Comorbid conditions are common in patients with chest pain, and appropriate management is needed for both the psychological and physical components of their conditions.² The brainto-gut and gut-to-brain connections are real and very important when assessing and managing GERD patients presenting with chest pain.4,5

If a patient's chest pain is caused by GERD, treatment with proton pump inhibitors can completely resolve symptoms and restore health.⁶ It is not common to have this degree of success with treatments for the other causes of chest pain and comorbid conditions. Family physicians are well positioned by virtue of their skills and ongoing care to diagnose and manage both physical and psychological diseases associated with chest pain. We are proud of the important role FPs play in the evidence-based management of chest pain, anxiety disorders, and depression.

> —Nigel Flook MD CCFP FCFP, Edmonton, Alta —Peter Unge мD PhD, Stockholm, Swed -Lars Agréus MD PhD, Stockholm, Swed —Björn W. Karlson мD PhD, Mölndal, Swed —Staffan Nilsson мр, Norrköping, Swed by e-mail

References

- 1. Flook N, Unge P, Agréus L, Karlson BW, Nilsson S. Approach to managing undiagnosed chest pain. Could gastroesophageal reflux disease be the cause? Can Fam Physician 2007;53:261-6.
- 2. Husser D, Bollmann A, Kuhne C, Molling J, Klein HU. Evaluation of noncardiac chest pain: diagnostic approach, coping strategies and quality of life. Eur J Pain 2006;10(1):51-5.
- 3. Wiklund I. Review of the quality of life and burden of illness in gastroesophageal reflux disease. Dig Dis 2004;22(2):108-14.
- 4. Kamolz T, Velanovich V. Psychological and emotional aspects of gastroesophageal reflux disease. Dis Esophagus 2002;15(3):199-203.
- 5. Wiklund I, Butler-Wheelhouse P. Psychosocial factors and their role in symptomatic gastroesophageal reflux disease and functional dyspepsia. Scand J Gastroenterol Suppl 1996;220:94-100.
- 6. Revicki DA, Crawley JA, Zodet MW, Levine DS, Joelsson BO. Complete resolution of heartburn symptoms and health-related quality of life in patients with gastro-oesophageal reflux disease. Aliment Pharmacol Ther 1999;13(12):1621-30.
- 7. Botoman VA. Noncardiac chest pain. J Clin Gastroenterol 2002;34(1):6-14.

Cause of confusion

read with interest Dr Gillson's letter in the January 2007 Lissue (Can Fam Physician 2007;53:29-30) regarding the North American tendency to confuse progesterone and progestogen and found myself in such violent agreement that I needed to inform him that this is not purely a North American phenomenon. The same confusion and fuzzy terminology is widely encountered in Ireland and the United Kingdom. This is surely just one example of the insidious effects of pharmaceutical marketing on our thinking, despite the fact that there is widespread belief that medical professionals are somehow immune to subliminal advertising!

> —Ailís ní Riain mb micgp mba —Dublin, Ireland by e-mail

When the law calls

am writing in response to the article by Dr Dalby in Lthe January 2007 edition of Canadian Family Physician entitled "On the witness stand. Learning the courtroom tango." Much of Dr Dalby's article will be very helpful to family doctors who are asked or called to give testimony; however, some statements in the article might mislead family physicians in the following areas: the definition of an expert in the context of Canadian law, the responsibility