

Understands application of new technology to general practice	31.8 (28.9 to 34.8)
Knows how and where to intervene in the community on behalf of others	25.4 (22.7 to 28.2)
Is able to determine and respond to health needs of the community	24.5 (21.8 to 27.3)
Has an understanding of basic methods of research as applied to general practice	15.6 (13.3 to 17.9)

Professional values — the doctor:

Shows tolerance, respect and flexibility when responding to ideas of others	67.0 (64.0 to 69.9)
Is aware of factors that influence relationship between personal and professional life	65.8 (62.8 to 68.8)
Is aware of his/her own values, beliefs and attitudes, how they are influenced and how they affect others	64.7 (61.7 to 67.7)
Is willing to undergo peer review and is able to give and receive criticism	56.4 (53.3 to 59.5)
Recognizes social, cultural and organizational factors that define and affect his/her work	43.3 (40.2 to 46.5)

Personal and professional growth — the doctor:

Is aware of factors that limit his/her effectiveness	61.1 (58.1 to 64.2)
Is able to manage and overcome factors that limit his/her effectiveness	57.8 (54.6 to 60.9)
Can define his/her own educational needs and appropriate methods of meeting those needs	56.1 (53.0 to 59.3)
Can recognize, define and respond to change, including changing needs in patients, colleagues and the community	49.1 (46.0 to 52.3)
Is able to produce change in self and others	41.3 (38.2 to 44.4)

CI = confidence interval. *Between 904 and 974 respondents answered each question.

^bIncluding case finding, screening, health education and monitoring of preventive activities.

^cIncluding hypothesis formation and testing. ^dFor example, disease registers and computerized registration data. ^eFor example, in practice or team meetings, telephone contracts and contracts with families. ^fIncluding agreements, accounts, buildings and tax.

References

- Gray DP. Assessment in general practice [editorial]. *J R Coll Gen Pract* 1988; **38**: 344-345.
- Higgs R. Vocational training in general practice [editorial]. *BMJ* 1992; **303**: 480-481.
- Pietroni R. New strategies for higher professional education. *Br J Gen Pract* 1992; **42**: 294-296.
- Hilton S. Reaccreditation for general practice [editorial]. *Br J Gen Pract* 1993; **43**: 315-317.
- Joint Committee on Postgraduate Training for General Practice. *Report 1993*. London: JCPTGP, 1994.
- Miller GE. The assessment of clinical skills/competence/performance. *Acad Med* 1990; **65**: s63-s67.
- Keynan A, Friedman M, Benbassat J. Reliability of global rating scales in the assessment of clinical competence of medical students. *Med Educ* 1987; **21**: 477-481.
- Newble DI. Eight years' experience with a structured clinical examination. *Med Educ* 1988; **22**: 200-204.
- Carline JD, Wenrich M, Ramsey PG. Characteristics of ratings of physician competence by professional associates. *Evaluation and the Health Professional* 1989; **12**: 409-423.
- Carney T. A national standard for entry into general practice [editorial]. *BMJ* 1992; **305**: 1449-1450.
- Difford F, Hughes RCW. Rating scales for the assessment of vocational trainees [letter]. *Br J Gen Pract* 1992; **42**: 79.
- Stone DH. Design a questionnaire. *BMJ* 1993; **307**: 1264-1266.
- Statement by a working party of the second European conference on the teaching of general practice. The work of the general practitioner. *J R Coll Gen Pract* 1977; **27**: 117.
- Oxford region course organisers and regional advisers group. *Priority objectives for general practice vocational training. Occasional paper 30*. London: Royal College of General Practitioners, 1985.
- Centre for Primary Care Research, Department of General Practice, University of Manchester. *Rating scales for vocational training in general practice. Occasional paper 40*. London: Royal College of General Practitioners, 1988.
- Mant D, Yudkin P. Collecting and analysing data. In: Lawrence M, Schofield T (eds). *Medical audit in primary health care*. Oxford University Press, 1993.
- Bland M. *An introduction to medical statistics*. Oxford University Press, 1987.

- Gardner MJ, Gardner SB, Winter PD. *Confidence interval analysis version 1.2*. London: BMJ, 1992.
- General Medical Council. *The medical register*. London: GMC, 1991.
- Campbell LM, Howie JGR, Murray TS. Summative assessment: a pilot project in the west of Scotland. *Br J Gen Pract* 1993; **43**: 430-434.
- Rhodes M, Styles WMcN. Summative assessment: towards the trainer's report. *Educ Gen Pract* 1995; **6**: 124-130.
- Streiner DL, Norman GR. *Health measurement scales*. Oxford University Press, 1995.
- Joint Committee on Postgraduate Training for General Practice. *Report 1991-92*. London: JCPTGP, 1992.
- Joint Committee on Postgraduate Training for General Practice. *Report 1992*. London: JCPTGP, 1993.

Acknowledgements

We thank the trainers who took the time to complete the questionnaire, and the regional advisers for supplying addresses for the trainers. This project is funded by a grant from the Department of Health, but the views expressed in this paper are entirely those of the authors and do not necessarily represent those of the Department of Health.

Address for correspondence

Dr N Johnson, The Medical Centre, Badger's Crescent, Shipston-on-Stour, Warwickshire CV36 4BQ.

● digest ● digest ● digest ● digest ● digest ●

Patient consent to observation

This paper describes the response of patients attending an academic family practice unit to being asked for written consent for a supervising physician to observe a resident performing physical examination or to videotape to consultation. Previously, patients had been informed about the process of supervision in a brochure and signs in the waiting room. They were asked for consent orally. It is particularly relevant to practice in the UK because it will become increasingly necessary to observe general practitioners in training in order to gather evidence of competence as summative assessment is implemented.

The outright refusal rate was low (2.7% for observation only, and 14.8% for observation and video). More patients refused consent for observation and video than for observation only, but of those who gave consent, nearly a quarter expressed some negative feelings in a semi-structured interview afterwards. Of the 28% of patients who had a negative reaction to being asked for written consent, the majority were concerned about invasion of privacy. Those who had been observed thought that they had acted differently because of being observed, or had felt pressurized into giving consent. Some felt uncomfortable or embarrassed during the visit, or were concerned about confidentiality, especially access to medical records or the videotapes.

The need to devise clear, sensitive policies and procedures for obtaining consent is emphasized as well as the ethical importance of ensuring that the care of patients is not adversely affected by their refusal to consent to observation.

LIZ BINGHAM

General Practitioner, Newbury, and Convenor Simulated Surgery Working Party, Panel of Examiners

Source: Shafir MS, et al. Patient consent to observation. *Can Fam Phys* 1995; **41**: 1367-1372.

● digest ● digest ● digest ● digest ● digest ●