

ORIGINAL ARTICLE

Public opinion on systems for feeding back views to the National Health Service

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Objectives: To explore public opinions about different systems for feeding back views about health services to the National Health Service.

Design: Questionnaire survey.

Setting: NHS Grampian, Scotland, UK.

Participants: A random sample of 10 000 adults registered with a general practitioner in Grampian was invited to opt in to the study; 2449 were sent questionnaires.

Outcome measures: Opinions about different feedback mechanisms and their likely effectiveness in three scenarios; reasons for preferring particular mechanisms.

Results: Of 1951 respondents, over 80% thought patient representatives would be a good way for people to pass on their ideas about the NHS and would help to improve it. Patient representatives were the most widely preferred course of action for two out of three scenarios. People explained their preferences for particular feedback systems mainly in terms of their ease of use, the perception that they would be listened to, and the likelihood of anything being done about what they said. However, people varied in their judgements about the likely effectiveness of different feedback systems. Preferences for particular systems varied according to the types of situation considered. Some people are reluctant to approach clinical staff with concerns about healthcare quality. A substantial minority have no confidence that their concerns would be listened to or acted upon, however they were expressed.

Conclusion: The "patient representative" function has substantial popular support and could facilitate local learning and action to improve the quality of health services from users' perspectives. Feedback systems must demonstrate their effectiveness if they are to gain and retain public confidence.

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The need to improve the quality of health care from service users' perspectives has been recognised by many policy makers, consumer advocates, and healthcare providers.¹⁻⁷ Feedback from service users is an important component of many of the strategies that have been introduced to identify quality problems and improve services, although there are many variants in terms of the type of feedback elicited, the means by which it is obtained from users,⁸ and the mechanisms by which it is used to promote quality improvement.⁹

Surveys of recent service users have become increasingly popular in quality improvement efforts, especially since the development of survey instruments that focus on aspects of care known to be important to patients and ask questions about specific experiences rather than overall satisfaction.^{10 11} Data from these surveys can be used at different levels within healthcare systems to prioritise aspects of care for development and improvement efforts, for performance monitoring and management purposes, and to inform those who might choose between services. In the UK, the National Health Service (NHS) in England and Wales now obliges healthcare trusts to carry out user surveys on a regular basis,¹¹ and in the US the National Commission for Quality Assurance uses data from such surveys in its evaluations and accreditation of health plans.¹²

While user experience surveys can be a useful source of information for quality improvement efforts, they capture the views of only a sample of service users and there is usually a time lag before analyses of the survey data lead to aspects of care being identified as problematic and addressed. Even when surveys are regularly used, there remains scope for complementary means of receiving feedback from people who are not included in survey samples and/or who have

pressing concerns about the quality of their health care that need prompt attention.

Most healthcare providers are legally obliged to have formal systems for receiving and dealing with complaints from service users. However, several limitations of traditional complaints systems have been highlighted in recent years. A relatively low proportion of the concerns people have about their health care are reported to formal complaints systems,¹³ and a recent review of the NHS Complaints System found that those complaints that were registered had often been dealt with bureaucratically and defensively, leaving complainants dissatisfied with the process and unconvinced that anything would be done differently in the future.¹⁴ The UK health systems are among a number that are revising their complaints procedures. They are seeking to develop systems that encourage individuals to express concerns even if they do not want to make formal complaints, and encourage healthcare providers to use concerns and complaints as learning opportunities for service improvement initiatives.¹⁵⁻¹⁷

In the US a number of hospitals have for many years used patient representatives to listen to or possibly solicit expressions of concern, to help patients address problems as they occur, to mediate (if necessary) between service users and clinical staff (and thus possibly reduce the risk of litigation), and to feed insights obtained from talking with patients forward to enable hospital staff to improve systems and procedures for the future.^{18 19} Similar roles have been introduced in Australia,²⁰ and NHS trusts in England must now provide Patient Advice and Liaison Services to carry out patient representative type functions and "provide a focal point to enable the organisation to learn from patients' experiences".²¹

In Scotland, NHS boards and healthcare provider organisations have been encouraged to use diverse means to ensure that individual patients and carers have the opportunity and support to express their views about health services.^{22, 23} The success of any of these will, in part, be dependent on people's willingness to use them. We therefore carried out a population based survey in one region of Scotland to explore public opinion about some of the mechanisms that might be used. The survey was undertaken as part of a comparison of electronic and postal questionnaires which will be reported separately (Walker *et al*, in preparation).

METHODS

10 000 adults in Grampian were randomly selected from the Community Health Index (see box 1). In October 2002 they were sent a letter from the local Caldicott Guardian (box 1) asking for their consent to be sent a questionnaire either by post or electronically, and for their email address if they had one. Those who responded to this letter and gave consent were sent either a postal questionnaire or an email with instructions for accessing an online questionnaire, according to the study protocol. Regulations designed to protect individual privacy meant we could not re-contact those who did not reply to the initial letter. One reminder was sent to those who consented to receive a questionnaire but did not return it within 3 weeks.

The questionnaire opened with a description of three systems by which services users could feed back their views to the NHS: patient representatives; NHS telephone comments line; and NHS feedback website (box 2). None of these is currently in routine use across NHS Scotland, but policy makers were considering them when we developed the questionnaire and they might be considered by the healthcare providers who are now required to enable people to express their views about their services. The questionnaire asked respondents whether they thought these systems would be helpful for particular purposes, which they would be most likely to use if they had an important concern about their health care, and why. It then presented three brief scenarios (box 2) and asked respondents to indicate, for each, which of a range of actions on their part, including the three systems described, would be most likely to lead to "something getting done" about their views or concerns, and which they would be most likely to do and why. The scenarios were based on accounts given by recent health service users during interviews conducted by Grampian Local Health Council. They were simplified to ensure most people could relate to them.

We used SPSS to calculate frequency statistics and compare the distributions of quantitative responses across age and sex groups. Analysis of variance was used for continuous data and the χ^2 test for categorical data. A

Box 1 Glossary of terms

- **Caldicott Guardians:** senior health professionals within NHS organisations with responsibility for safeguarding and governing the use of patient identifiable information.
- **Community Health Index:** a database containing demographic details of all individuals registered with a general practitioner in Scotland.
- **Grampian:** an area of northern Scotland covered by one of NHS Scotland's 15 Health Boards.

Box 2 Descriptions and scenarios used in the questionnaire

Patient representative

A person who works in a hospital or health centre whose job is to listen to patients' views and improve health services. If necessary, the patient representative can speak on your behalf to health service staff and managers. He or she can help you with any difficulties you have with NHS services. The patient representative can help to get things changed so that other people do not have the same problems in the future.

NHS comments line

A telephone number you can call or send a text message to with your views, suggestions, and concerns about health services. The Comments Line staff can make sure your views, suggestions, and concerns are passed on to appropriate health service staff and managers. You can ask the Comments Line staff to let you know what has happened as a result of your call.

NHS feedback website

An Internet website you can use to send in your views, suggestions, and concerns about health services. The website staff can arrange to make sure your views, suggestions, and concerns are passed on to appropriate health service staff and managers. You can ask the website staff to let you know what has happened as a result of your enquiry.

Scenario 1: Good ideas about a clinic

Imagine you have some good ideas about how an NHS clinic might be better run for patients.

Scenario 2: Concerns about inpatient care

Imagine that you have just come home from hospital. While you were in hospital the nurses were very busy and you did not always receive the care and attention you needed. You want to let someone know about this to make sure other patients don't have the same problems.

Scenario 3: Concern about GP care

Imagine that you have concerns about the care you receive from your GP for a stomach problem you have had for 6 months. You want to be referred to the hospital to see a consultant but your GP tells you there is nothing to worry about.

significance level of 5% was adopted and 95% confidence intervals were calculated where appropriate.

Free text responses were imported into Microsoft Excel tables and organised according to the questions and answers to which they related. Two researchers analysed the responses and generated categorisations for these independently before agreeing what the main types of response were. A third researcher read the responses and confirmed the appropriateness of the response types identified. Responses made on postal and electronic questionnaires were analysed together.

RESULTS

A total of 2449 people (24%) replied to the initial letter and gave consent to receive questionnaires; 1951 (80% of those sent questionnaires) responded to the survey. The mean (SD) self-reported age of respondents was 51 (15.5) years, range 18–90 years; 1110 (59%) were women and 810 (43%) were working full time. The respondent group was slightly older and contained more women than the initial sample of 10 000.

General views about the three proposed feedback mechanisms

In response to general questions about the three proposed feedback mechanisms, over 80% of respondents were generally optimistic about the usefulness of patient representatives, although just over 20% (n = 309; 95% CI 20% to 24%) thought these would be a waste of NHS money. Fewer people were enthusiastic about an NHS telephone comments line or an NHS feedback website, and over a third of respondents thought these would be a waste of NHS money (table 1). When asked which (or none) they would use to let the NHS know if they had an important concern about their health care, about 60% (n = 1130; 95% CI 58% to 62%) said they would use a patient representative. Older respondents were more likely to prefer a patient representative than younger people. The mean (SD) age of those choosing a patient representative was 52.2 (15.3) years compared with 42.0 (12.0) years for those choosing the NHS feedback website and 49.3 (16.1) years for those choosing the NHS telephone comments line (p<0.01).

Three hundred and twelve respondents (17%, 95% CI 15% to 18%) said they would not use any of the three proposed structures to let the NHS know if they had an important concern about their health care. They gave two main types of reason. Firstly, they expressed preferences for talking or writing directly to the staff or managers of the healthcare facility concerned (at least in the first instance) and suggested that the proposed new feedback mechanisms were unnecessary complications. For example:

- "Would be more red tape, of which there is more than enough already."
- "All of the above seem to distance the patient from medical care or doctor."
- "They take up valuable time that could be put to better use."

Secondly, they expressed a lack of confidence in the responsiveness of the NHS, for example:

- "Would any notice be taken at all?"
- "No one listens."
- "Because no one listens to you anyway, or they nod politely and sympathise with you and then ignore every word you've said."
- "I doubt if any of the above would have the clout to make any difference."
- "The powers that be are only interested in their budgets and cost cutting—not patients."

Preferences for methods of feedback in the different scenarios

For scenario 1, 755 people (42%, 95% CI 40% to 44%) thought that contacting a patient representative would be most likely to lead to something getting done about their good ideas for improving a clinic. The next most popular strategies were writing a letter to the clinic manager and contacting clinic staff (table 2).

Contacting a patient representative was also the most popular course of action for scenario 2, and was chosen by 674 people (36%, 95% CI 34% to 38%). More people favoured contacting ward staff about inadequate care and attention during a hospital stay than favoured contacting clinic staff with ideas for improving the clinic.

For scenario 3, most people thought they would be most likely to get something done about a GP not making a hospital referral that they wanted if they talked to another GP in the practice (n = 965 (51%, 95% CI 49% to 53%)) or to the same GP again (n = 497 (26%, 95% CI 24% to 28%)). Patient representatives remained the next most popular course of action.

Most people would apparently prefer to use different routes to communicate their views about different issues. Only 318 (16%, 95% CI 15% to 18%) selected the same course of action for all three scenarios. Over half of these (n = 163 (9%, 95% CI 8% to 10%)) chose to contact a patient representative each time.

Table 1 General views about the three proposed methods for feeding back to the NHS

	Patient representative	NHS telephone comments line	NHS feedback website
<i>Do you think these would:</i>			
Help improve the NHS?	N = 1510	N = 1410	N = 1353
Yes	1281 (84.8)	864 (61.3)	831 (61.4)
No	229 (15.2)	546 (38.7)	522 (38.6)
Be useful for people who had a bad experience of the NHS?	N = 1457	N = 1390	N = 1310
Yes	1318 (90.5)	956 (68.8)	845 (64.5)
No	139 (9.5)	434 (31.2)	465 (35.5)
Help people to let the NHS know about their good experiences?	N = 1407	N = 1351	N = 1300
Yes	1156 (82.2)	862 (63.8)	851 (65.5)
No	251 (17.8)	489 (36.2)	449 (34.5)
Be a good way for people to pass on their ideas about the NHS?	N = 1435	N = 1396	N = 1354
Yes	1250 (87.1)	949 (68.0)	951 (70.2)
No	185 (12.9)	447 (32.0)	403 (29.8)
Be a waste of NHS money?	N = 1431	N = 1449	N = 1408
Yes	309 (21.6)	590 (40.7)	537 (38.1)
No	1122 (78.4)	589 (59.3)	871 (61.9)
<i>Which of the three methods would you use to let the NHS know about your concern (N = 1893)?†</i>			
Patient representative	1130 (59.7)		
NHS telephone comments line	261 (13.8)		
NHS feedback website	190 (10.0)		
None of them	312 (16.5)		

Data are presented as number (%).

*For this question, responses from only postal questionnaires are presented (an administrative error led to the inclusion of an additional "maybe" response option on the electronic questionnaire).

†For this question, responses from both postal and electronic questionnaires are presented.

