A community-based study on induced abortions: some unanswered questions

In their article on community-based research on induced abortion. Ganatra and Harve (1) provide a candid documentation of the many ethical dilemmas confronting those engaged in research on sensitive issues related to reproductive and sexual health and rights. The effort made by researchers to ensure adherence to ethical norms commendable is indeed and exemplary. There are however, a number of questions that remained unanswered in the article. We raise these below, mainly with a view to understand better the reasons why certain procedures and processes were adopted, so that these may be emulated by future research studies on abortion.

1. What were the research questions? Paragraph 2 of the article (Our own socio-cultural context) suggests that the research questions were as follows:

Where and how do rural women access abortion services?

What are the factors influencing women's access to abortion services? How unequally is access to services distributed across different population groups (by marital status, parity, age, class, rural/urban residence, nature of health facility accessed, etc.)?

How are women's choices of where to access abortion services modified by their socio-cultural context?

If these were indeed the research questions, then the need to use a caseidentification method is not clear. For example, answers to questions 1 and 3 could well be gathered through focus group discussions and in-depth interviews with key informants. Gathering case studies of detailed reproductive histories of women representing different population groups would provide insights into a range of factors that influence women's access to abortion services. Information on sensitive issues like places from which single women access induced abortion services may be had from key informants such as traditional midwives and medical practitioners and paramedical workers servicing the area. Reproductive health surveys of women of reproductive ages could also

have achieved this end (see point 4).

In all these cases, there would be no need to identify specific persons and hence, elaborate procedures to mask users of abortion services could have been avoided entirely. And we would still be in a position to answer many of the questions we started with.

Since the research included a threemonth period to gauge the sensitivity to stigmatisation and did identify different levels of stigmatisation corresponding to different sub-groups of abortion-seekers, one wonders if it may not have been possible to document case-studies from each of these. This would have helped understand issues related to access to safe abortion services for these different groups.

2. Cases identified through clinicbased providers were enrolled prospectively. The power equations between a medical professional and rural women being heavily tilted in favour of the former, is it not likely that some women gave consent believing this is what was expected of them, and owing to reluctance to offend the service provider?

3. The role of community-based 'informants' is not clear. Did they provide information on 'cases'? Would this not represent breach of confidentiality? Why was it so important to identify women who had recently undergone abortions through third-party informants?

Since the researchers have carefully considered this issue, it is possible that their decision was based on the assessment that the 'benefits' of this potential breach of confidentiality outweighed the 'costs'. However, why they reached this conclusion is not very clear from the article.

4. The researchers note that 'for most married women who had undergone an abortion with the knowledge and support of her husband, the issue was neither overly sensitive nor stigmatising' (para 5). This is no doubt an accurate observation. So the question is, why not carry out a general reproductive health survey covering all women of reproductive ages (designed to capture an adequate sample of induced abortions, based on an estimated induced abortion rate) in which women report their induced abortions and answer open-ended questions pertaining to where these were accessed, how they made their decisions and so on? In fact, this is what appears to have been done even with the knowledge that a woman had undergone induced abortion (para 1-2, p.8).

5. Data were collected prospectively and retrospectively; in the clinic setting and in the community setting, from women who could not choose to deny their induced abortion (because this information was obtained from the person who provided them these services), and those who could choose to do so. These two sets of data may not be comparable, and one wonders how this issue was reconciled for data analysis.

6. Discontinuing the interview if a woman reported her induced abortion as spontaneous may be sensitive, but is it ethical? Is that not a reason to continue the interview to find out if there was any related morbidity, its nature and severity and the source of health care sought by the woman? These questions would not only help assess whether the abortion was 'probably' or 'possibly' induced (2), but are important in themselves to assess women's access to relevant reproductive health services, and to provide or refer them in case of lack of access. This is particularly important if one considers the possibility that women who have undergone unsafe induced abortions may be at high risk of related complications.

7. In observing that some women who had 'in fact' had an induced abortion chose to report it as 'spontaneous', the authors appear to have assumed that it is their informants who reported the 'truth', and that the women were not. The basis of this assumption is not clear. Could it be that the informants want to be helpful and eager to be of service, and include among cases those who they only suspect to have had an induced abortion?

8. The article states that when the woman was at risk of being stigmatised, she was not interviewed at all, unless it was possible to do so in a clinic setting. In our experience in a rural poor setting in Tamil Nadu, this is the group least likely to access safe abortion services in a clinic setting, and most at risk of an 'unsafe' abortion. Was the researchers' experience in Maharashtra different, and were they able to interview this group of women in a clinic setting? If yes, could they speculate on why their setting is different?

9. The use of 'dummy' interviews seems to be an unsatisfactory strategy to protect the 'case' for several reasons. One, having a group of interviewers conducting several simultaneous interviews could have been intimidating for the household concerned. Did all these members give informed consent to be interviewed? If they did, then using them as dummies amounts to misleading respondents who so willingly give their time to answer questions, and appears to be a breach of trust. Two, it must be possible to find other ways of ensuring privacy even in a rural community, such as finding a room (the Balwadi on a nonworking day or in the evening, the panchayat office, etc.) in which respondents are interviewed in private, one -by-one. We have done this as part of several research studies in villages in Tamil Nadu, and wonder what made this impossible in the researchers' setting. Three, were the considerably higher costs that this strategy is likely to have entailed justified? And finally, if the issue was not very sensitive (because it is not sensitive for most married women and other women were in any case interviewed only in a clinic setting), why was it even necessary to have dummy clients?

10. There are many instances in the article where the authors single out qualitative methods as intrusive, potentially threatening, leading to 'coercive participation' and posing 'complex ethical dilemmas', and by implication, that quantitative methods can be absolved of these traits. (Paragraphs 1 and 4 on page 7 and the concluding paragraph on page 8). Or have we misunderstood their stance?

11. What is the researchers' responsibility towards those in need of services for abortion-related morbidity? Referring them to a medical facility may not be meaningful, because women may not be able to

access these for the same reasons that prevented their using these facilities for a safe abortion in the first place.

12. It would be of value for researchers like ourselves to learn about the ways in which findings from this study have been (or will be) utilised to enable equitable access to abortion services for future abortion seekers.

13. We find the authors' concluding remarks rather disconcerting. Why strive for an accurate estimate of rates of utilisation or of morbidity at the cost of participants' dignity and autonomy? Is not this concept rooted in benign paternalism that assumes 'we know what is good for you (even if you don't)'.

To conclude, we agree with the authors that we researchers have a responsibility to be up front about the ethical dilemmas we confront. The questions above have been raised with a view to continue the debate in the same spirit.

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References:

1. Ganatra Bela and Hirve Siddhi. A community-based study on induced abortions. *Issues in Medical Ethics* 2001; 9: 7-8.

2. Belsey M. World Health Organization's studies differentiating between spontaneous and induced abortions. In *Methodological issues in abortion research.*. New York: The Population Council, 1989.

Globalisation and doctors advertising

The unspoken background of the debate on the ethics of doctors advertising (1, 2, 3, 4) is globalisation and how it affects the medical profession, whether it is their right to advertise, their obligation to provide information, their opportunity to earn foreign exchange, or their duty to provide care.

Any model of development which addresses the task of providing health care to all must presuppose a social commitment by medical professionals. Why build hospitals in rural and tribal areas if doctors are going to settle in the West, or pack themselves in metropolises? Unfortunately, most doctors are driven by the profit motive. They leave rural areas unattended, confining themselves to a few cities where their increased density draws them into unhealthy competition hence the call for advertising.

At the heart of the problem are deeprooted weaknesses in our culture and education system. We are made only technically proficient; our education does not instil in us an ethos by which we live our lives. Nor do we understand the philosophy and history of the subjects we learn in schools and colleges. 'Specialisation' means technical compartmentalisation of a subject in our minds. That is why the pursuit of science in our universities national research and and development institutions has failed to generate great contributors like Raman and Bose in the latter half of the last century. It seems that even medical education suffers from this problem. Teachers have failed as a community to inspire students; they have failed to convince, by setting an example, that competition amongst doctors by advertisement in any form is unethical.

It is true that word of mouth by a doctor is a form of low-key advertisement. However, when done among patients, their relatives and friends, it is a fair reflection of a patient's direct experience with the doctor. It is also a check to doctors' efforts at self-promotion.

The power of the electronic medium enables it to reach many more potential clients than can word of mouth. But without equally available information on doctors' failure rates, and their patients' evaluations, people looking doctors through internet for advertisements risk being misled by savvy doctors. Only if such an electronic check exists, and is provided alongside the ads (something doctors are unlikely to accept), could advertisement by doctors he considered fair and ethical. We cannot count on an alert media to protect patients from incompetent doctors.

Dr Malpani equates 'advertising' with 'providing information'. Information can be provided on the internet without advertisement. Doctors can use the electronic media to place a mega directory on a website. Software allowing people to help locate the doctor they need would make information accessible without fancy personal advertisements to lure patients. This scheme would take care of Dr Malpani's (3) major objection that word of mouth does not favour younger doctors. The 'grey beards' who unfairly use their weight against freshers as contended by Mamdani and Mamdani (4) will lose their grip.

Those who support doctors' advertising quote Western codes which permit the practice (2,3). Jesani has pointed out that the call for advertising in the US stems from the insecurity of corporate-controlled health care with its own serious problems (4). Besides, should we equate the Indian and American situations just because globalisation has forced us into a free market economy? The American system offers some consumer protection; we are not able to do this.

Dr Malpani refers to 'the demands of changing times', to advocate advertisements by doctors. Our health care system is not effective beyond urban limits because doctors have ignored the demands of the changing times for several decades. Now, globalisation seems to apply a much needed balm to our pricked conscience.

I would like to cite the example of Baba Amte, a lawyer by profession. He attended a six-month course in tropical medicine and then established a home for leprosy patients at Warora, called Anandwan. Cured leprosy patients earn their living and run the village with a self-confidence that has to be seen to be believed. Baba Amte's sons and their wives have acquired medical degrees and devoted their lives to rural and tribal health care, at times against the government's serious antipathy towards the cause.

One son, Dr Prakash Amte, along with his wife Dr Mandakini, has worked since 1973 amongst the inaccessible Madia Gonds at Hemalkasa, promoted education and even produced two Madia doctors who have decided to go back to work for the tribals in the jungles instead of starting clinics in a city or abandoning the country. Dr Vikas, the elder of the two sons, looks after the growing activities of Anandwan and several other major projects. The next generation of Amtes has also committed itself to this development programme.

Unfortunately, Dr Vikas and his wife Dr Bharati are hard pressed to find permanent doctors to help run the hospital even at Anandwan, though this beautiful village is close to the Warora railway station between Nagpur to Delhi. Unlike the Amtes and their dedicated teams, scores of urban doctors don't seem to sense that 'the demands of the changing times' are to serve the rural and tribal populations. They seem to be eagerly looking forward to the patriotic feat of earning foreign exchange to eradicate the nation's poverty.

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References:

1. Pandya S K. Advertising remains unethical even in the digital age. *Issues in Medical Ethics* 2001: 9(1):15.

2.Malpani A. Doctors should be allowed to advertise. *Issues in Medical Ethics* 2001: 9(1):16-17.

3. Mamdani B. and Mamdani M. Ethics of professional advertising. *Issues in Medical Ethics* 2001: 9(1):18.

4. Jesani A. Calls for advertising and market reforms in health care. *Issues in Medical Ethics* 2001: 9(1):19.

Change is inevitable

The practice of medicine has undergone many changes over the years and will continue to undergo many more changes - in concepts and in practice - in future. It is, therefore, unrealistic and unfair to expect the medical profession to accept and adopt all of the ethical principles that were laid down years ago (1). Modifications must be made by the governing bodies and physicians must accept the changes.

I propose that — as is the practice in the United States — doctors in India should be allowed to advertise their services. Before I proceed further, let me make it clear that I would personally not advertise: either because I find it difficult to totally shake off old, established beliefs or because my own field (pathology) does not require advertising. However, I would defend the right of other physicians to advertise.

Dr Pandya argues that medical professionals have peer-reviewed journals to produce their research papers in and thus "advertise" themselves to their peers. However, as he himself has pointed out some years ago (2), Indian doctors rarely publish. Moreover, Sahni et al (3) showed some years ago that only five per cent of Indian doctors read medical journals. This avenue of spreading information about oneself is thus blocked for most physicians.

The argument has been made that allowing advertising will permit doctors to make tall claims. The cure, then is to make our medical councils, advertising agencies, and the Advertising Standards Council of India more accountable. Preventing advertising because of the existence of misleading advertising is like banning cricket because of some matches are fixed. The solution is to prevent the fixing, not the game.

Finally, the change in medicine is exemplified by the fact that many hospitals, especially the private or corporate ones, have marketing departments. There have even been suggestions that the word "patient" be replaced by "client" or "customer" (4).

But this much is clear: change is inevitable. In an age when patients are considered to be consumers and when doctors can be sued for poor services, surely it is incorrect not to allow doctors to advertise. The same rules have to apply to all the players of the game.

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References

1. Pandya SK. Advertising remains unethical even in the digital age. *Issues in Medical Ethics* 2001: 9 (1):15.

2. Pandya SK: Letter from Bombay: Why is the output of science from India low? *British Medical Journal* 1991; 301: 333.

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• Issues in Medical Ethics, IX(1), January-March 2001 fals. The Lancet 1992;39:1589-

4. What's in a name? The Lancet.

3. Sahni P et al. Indian medical

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