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Kane, Sumit and Calnan, Michael .W. (2016) *Erosion of Trust in the Medical Profession in India : Time for Doctors to Act*. International Journal of Health Policy and Management, 6 (1). pp. 5-8. ISSN 2322-5939.

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1 **Type: Perspective**

2

3 **Erosion of trust in the medical profession: Reflections on recent events in India**

4 **Kane S and Calnan M, International Journal of Health Policy and Management**

5 **Accepted for publication 29/10/2016**

6

7 **Abstract:**

8 In India, over the last decade, a series of stewardship failures in the health system, particularly
9 in the medical profession, have led to a massive erosion of trust in these institutions. In many
10 low and middle income countries, the situation is similar and has reached crisis proportions;
11 this crisis requires urgent attention. This paper draws on the insights from the recent
12 developments in India, to argue that a purely control based regulatory response to this crisis in
13 the medical profession, as is being currently envisaged by the Parliament and the Supreme
14 Court of India, runs the risk of undermining the trusting interpersonal relations between doctors
15 and their patients. A more balanced approach which takes into account the differences between
16 system and interpersonal forms of trust and distrust is warranted. Such an approach should on
17 one hand strongly regulate the institutions mandated with the stewardship and qualities of care
18 functions, and simultaneously on the other hand, initiate measures to nurture the trusting
19 interpersonal relations between doctors and patients. The paper concludes by calling for
20 doctors, and those mandated with the stewardship of the profession, to individually and
21 collectively, critically self-reflect upon the state of their profession, its priorities and its future
22 direction.

23 **Keywords:** Trust, Stewardship, Regulation, Health System, India

24

25 Over the last few years, the medical profession in India has been in a protracted state of crisis.
26 Doctors across the country have been exposed and indicted on counts of corruption,
27 professional negligence, taking kickbacks, and illegal dual practice, both in the court of law,
28 and in society at large^{1,2,3,4}. The statutory body responsible for stewardship of the medical
29 profession is the Medical Council of India (MCI)⁵; its mandate is to oversee medical education,
30 professional and ethical standards in the medical profession, and the registration of medical
31 doctors in India. With multiple and ever serious allegations and indictments related to
32 corruption, incompetence and dereliction of duties in checking the misconduct amongst
33 doctors, the MCI is at the heart of this crisis^{6, 7,8,9}. In a dramatic turn of events, a recent
34 Parliamentary Committee report on the functioning of the MCI noted that “the Medical Council

1 of India ... has repeatedly failed on all its mandates over the decades”, and that the state of the
2 medical profession is perhaps at its “lowest ebb” (p.20)¹⁰. In an exceptional move, on May 2nd
3 2016, the Supreme Court of India also intervened using its rare and extraordinary powers under
4 the Constitution, to set up a three-member committee headed by a former chief justice of India,
5 to oversee the process of overhauling of the regulatory framework of the medical profession¹¹.
6 In their judgment, the Supreme Court of India, added “that the need for major institutional
7 changes in the regulatory oversight of the medical profession in the country is so urgent that it
8 cannot be deferred any longer.” The parliamentary committee tellingly added that “respect for
9 the profession has dwindled and distrust replaced the high status the doctor once enjoyed in
10 society” (p.110)¹⁰. This erosion of trust is not a problem that is unique to the medical profession
11 in India; evidence shows that it is a growing concern, globally^{12,13}, , and the Indian situation
12 has parallels in many low and middle income country (LMIC) health systems^{14,15,16}. A critical
13 analysis of India’s response to the situation it faces can provide useful insight not only for
14 India, but also to policy makers in other LMIC contexts; this is the purpose of this paper.

15
16 To better understand this erosion of trust, it is important to understand and unpack the social
17 phenomenon of ‘trust’ in the healthcare context.. Trust is particularly important in the context
18 of healthcare because it is a means of bridging the vulnerability, uncertainty and
19 unpredictability inherent to the provision of healthcare¹⁷. Relationships of trust involve one
20 party, the trustor, harbouring positive expectations regarding the competence of the other party,
21 the trustee (competence trust), and also the trustor, harbouring an expectation that the trustee
22 will work in his/her best interest (intentional trust)¹⁷. It has been argued that a more earned and
23 conditional or critical trust is an appropriate basis for the doctor patient relationship¹⁷. This is
24 considered appropriate because of both, the costs and dangers of blind trust wherein there is a
25 risk of corruption, exploitation or domination particularly for those with a lack of resources, as
26 well as due to the imperatives related to patient autonomy preferences¹⁸. Another important
27 way of understanding trust relations in the context of healthcare is to distinguish between
28 interpersonal trust – the trust between individual patient and individual care provider/doctor,
29 and institutional trust, which relates primarily to trust in the medical profession or in the
30 healthcare system. Some authors refer to the latter as systems trust, which signifies
31 “accountability and the checks and balances and systems that maintain fairness, preventing
32 incompetence or malign intent”(p. 9)¹⁹. How systems trust and interpersonal trust relate to each
33 other is however quite complex; trust in a particular care provider does not necessarily translate

1 into trust in the medical profession or in the system as a whole, or vice versa¹⁹. Finally, a key
2 feature of trust as a relational construct is its fragility; while it is difficult to earn trust, it is easy
3 to lose it; trust needs to be continuously earned to maintain it at an optimal level, and to allow
4 the doctor-patient relationships to function well²⁰. It is with these understandings of the concept
5 of trust that this paper argues for a more nuanced analysis of the state of affairs in the medical
6 profession and the responses to it, in India. It is contended here that reflecting on the situation
7 in India and its responses to the situation, can provide meaningful insights for medical
8 professionals and policy makers grappling with similar situations in other parts of the world.

9
10 The failures of stewardship of the medical profession by the MCI in India have led to erosion
11 of systems trust in the medical profession, but assuming and equating this to be an equal
12 erosion of trust in the interpersonal relationships between individual patients and their doctors,
13 is both, inaccurate, and unhelpful. While large scale survey data is not available from India,
14 evidence from other parts of the world²¹, and from the few studies on the subject from
15 India^{22,23,24} bears out that while there may be a decline in trust in the medical profession or in
16 the various institution of the healthcare system, the levels of trust between patients and
17 individual providers may still remain very high. Patients may be more likely to have a trusting
18 relationship in the doctor that ‘they know’ compared with more generalized trust in the medical
19 profession as an institution which may be based less on direct experience and more on second-
20 hand reports, such as those framed through the media.

21
22 The intervention by the Supreme Court of India has been lauded, but the response envisaged
23 has also been criticized for not sufficiently taking into account the politics and the risks related
24 to capture of the response by vested interests²⁵. Our argument here is that this response is also
25 problematic as it does not sufficiently distinguish between the erosion of trust in the institutions
26 mandated with the stewardship of the medical profession, the so called systems trust, from the
27 interpersonal trust between individual providers and their patients; we argue that not doing so
28 runs the risk of doing harm and undermining the provider-patient relations. Both, the
29 Parliamentary Standing Committee, and the Supreme Court of India, take a highly legalistic
30 and normatively judgmental view - and approach the whole matter as a regulatory problem;
31 they throughout argue that the medical profession is out of control, and needs to be controlled
32 more effectively. A ‘control’ heavy approach might be beneficial in most other sectors, but in
33 the healthcare sector, it is worth thoroughly examining the duality of trust and control, before
34 moving further. A control based approach works when and if the person’s positive expectations

1 are based solely on the structural influences shaping the actions of the other²⁶, as is the case of
2 people's relations with institutions and expert systems like the medical profession. However,
3 when a person's positive expectations are based, not only on the structural influences shaping
4 the actions of the other, but also on an assumption of benevolent agency or altruistic motives
5 on the part of the other, as is the case in the doctor patient interpersonal relationship, a trust
6 based approach, and not a control based approach, is more appropriate²⁶.

7

8 A radical control based regime to address what ails the medical profession in India could be an
9 effective approach for rebuilding trust in the MCI, but applying the same treatment regime to
10 the interpersonal relations between the patient and her doctor, would be inappropriate and akin
11 to making a wrong diagnosis and also giving the incorrect treatment. The English NHS's
12 experience with the so called new public management approach, provides valuable insight. It
13 shows that a command and control approach with its emphasis on performance management
14 or the incentivising control approach with its emphasis on choice and competition, adopted in
15 the early part of the century, had limited success, not least because it appeared to have an
16 adverse effect on interpersonal trust between doctors and patients²⁷. The checking-based 'audit
17 culture' that accompanied such an approach, and which relied upon crude targets and measures
18 that did not reflect important aspects affecting patient outcomes, could not do justice to the
19 meaning, complexity and specificities inherent to doctors' work, particularly the relational
20 aspects; it thus failed to command legitimacy and credibility amongst professionals. On the
21 contrary, this approach in NHS England, with its focus on control of competence, and neglect
22 of the relational and intentional aspects of the doctor-patient relationship, created a culture of
23 low trust, particularly at the expense of the altruistic intentions and social motives of the
24 doctors²⁷. This leads these authors to argue that policy responses need therefore to focus both
25 on competence and intentional trust; the latter tends to be enhanced by relational aspects of
26 trust. We argue for an approach to trust building which emphasises reflection and mutual
27 learning based on conditional and earned trust, but which also respects the specialist expertise
28 of the medical professionals²⁸. Thus, the Supreme Court of India, as it goes about doing this
29 important work, should ensure that the professional norms, altruistic intentions, moral agency
30 and social motives of doctors are not crowded out²⁹, and thereby the interpersonal trust between
31 patients and their doctors is not undermined, by the control measures it recommends to tackle
32 the failures in the stewardship of the medical profession.

33

1 The current state of evidence on interventions to improve trust in doctors, is inconclusive³⁰.
2 However, based on the existing evidence, both from the medical field¹⁶, but also from broader
3 organizational studies³¹, a two pronged, collaborative and pragmatic approach is warranted. On
4 one hand, robust and fair control based interventions which improve the transparency,
5 accountability, performance, and oversight of the functioning of the MCI, and of the
6 professional practice setting, are urgently required. In parallel, context specific initiatives are
7 required which encourage and maintain the trusting interpersonal relations between patients
8 and their providers. Both, the report of the Parliamentary Committee, and the judgment of the
9 Supreme Court of India, paint the whole medical fraternity in India with the same brush, and
10 deem the profession incapable of treating what ails it. While the indictment of the MCI is
11 indeed deserved, painting the whole fraternity with the same brush is not be reasonable. We
12 argue for an approach which leverages the professional norms, moral agency and the social
13 motives of the vast majority of doctors, and where doctors are engaged as active partners in
14 bringing about change. Such an approach which steers doctors to collectively, and individually,
15 reflect upon their professional conduct, practices and standards will allow one to harness “this
16 power of the social in driving behavioural modification via a ‘civilizing process’, where norms
17 and values compel an enlightened form of self-aware, communicative, and reflexivity towards
18 learning and action”²⁸. Such an approach needs to be based on available evidence^{16,31}, be
19 developed locally by those to whom it would apply, be tailored to the local context, be locally
20 accountable, and should span across all domains of the medical profession – medical education,
21 private practice, public service, continuous professional development, and care settings.
22 Examples of possible interventions based on current evidence¹⁶ include: i. Include experiential
23 learning based approaches for delivering medical ethics and medical humanities courses; ii.
24 Development and streamlining of neutral and transparent procedures for recording and
25 resolving medical disputes; iii. Include professional self-reflection skill development as part of
26 medical and continuous professional education, and create fora for doctors to freely self-reflect
27 in their professional lives; iv. Develop and promote dialogical processes involving neutral third
28 parties to redress grievances; v. Establish non-punitive systems for reporting of medical errors
29 and incidents in private and public facilities.

30

31 In conclusion, it is high time that the doctors in India individually and collectively, seriously
32 reflect upon the state of their profession, its priorities and its future direction. Today, a self-
33 administered, long, and structured course of critical self-reflection is the self-prescription, the

1 medical profession needs, both in India, and in many other countries. It is not just the need of
2 the moment, the doctors owe it to their patients.

3

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