

The balance of healing

Between physicians and patients: the changing balance of power

Lilian R. Furst

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"Pompous pedants, medical monsters and humane healers" Linda Hutcheon and Michael Hutcheon Lecture given at the plenary session of the Conjoint Conference on Medical Education; 1998 Sept 26; Toronto



When I went to the scientific doctor I realized what a lust there was in him To wreak his so called science on me And reduce me to the level of a thing So I said: Good morning! And I left him. D.H. Lawrence, "The Scientific Doctor"

That's wrong with you?" "Don't ask me, you're the doctor." This patient's reply is timehonoured and revealing. It implies a belief that the doctor has the knowledge and thus the power in the encounter, and that the patient's side of the story has little authority. This unfortunate situation is often blamed on the emphasis given to the science of medicine. True, if one wants to cure a disease, therapies based in scientific fact are the surest route to the goal. But patients will feel better and the outcomes of medical practice will be improved if doctors communicate well with their patients. And this means listening as much as it does talking. We need to teach physicians to attach more importance to the patient's viewpoint.

For help in this we can turn to the arts. Pellegrino,¹ reflecting on the affinity between literature and medicine, quotes Santayana: "[O]nly literature can describe experience for the excellent reason that the terms of experience are moral and literary." They can also be operatic. Lilian R. Furst's Between Physicians and Patients turns to literature to illustrate how the experience of the doctor-patient relationship has changed over the past two centuries.

Similarly, Linda Hutcheon and her husband Michael use operatic arias to illustrate the same theme in their lecture "Pompous Pedants, Medical Monsters and Humane Healers."

Both Furst and the Hutcheons describe the emergence of three crucial and interrelated changes in medical practice. Although these changes improved medical care, they had the effect of undermining patients' confidence in physicians. The first change was the burial of holistic humoral medicine by the work of Morgagni, who in 1761 established

pathology as the route to understanding disease. With the autopsy began the belief that how the patient felt was simply an expression of a disordered organ or tissue. This doctrine reached fruition with Bichat (1777–1802), who advised, "Open up a few corpses; you will dissipate at once the

darkness that observation alone could not dissipate." The second change was the introduction of percussion by Auenbrügger in 1761 and of auscultation by Laënnec in 1819. These innovations helped physicians to identify diseased organs, but more by listening *into* than *to* their patients. The third development was the greater emphasis in hospitals (where, as Bichat said, "death and disease offer great lessons,") on medical education than on the care of patients.

These trends are well exemplified in George Eliot's Middlemarch (1872). Her flawed hero, Dr. Lydgate, has received the new-style education, including auscultation, and is not accepted by his colleagues. He embroils himself in the politics of staff appointments to the hospital where he hopes to do research and handicaps his practice with an ambition to study the tissues in the manner of Bichat. The landlady Mrs. Dollop fears "that Doctor Lydgate meant to let the people die in hospital ... for the sake ... of cutting them up." In Berg's opera Wozzeck (1925), the Doctor's aria, in which he recounts his autopsy experiences, is another powerful illustration of the danger that physicians may be more interested in one's organs than in oneself. The anonymity of Wozzeck's Doctor reinforces the impersonal image of doctors who work in a hospital setting.

Furst comments that "[t]he weakening of the patient's voice may in part account for the puzzling dearth of literary portrayals of hospital medicine in the nineteenth century," and adds that the

statistical method that was applied to the study of disease resulted in further reification of the patient. Sinclair Lewis's *Arrowsmith* (1925) describes the 20th-century world of clinical science: one that raised

one that raised patients' expectations along with the doctor's temptation to exploit patients. The tug of war between the hope of the patient and the objectivity of the clinical scientist is expressed by Martin Arrowsmith's comment, "I'm not a sentimentalist; I'm a scientist." Lewis also addresses the hubris of research success and the financial gains possible. The characterizations may be overdrawn, but

they do have their counterparts in to-

day's academic centres.

Frod Sebastian



The loss of empathy that these works depict was counterbalanced at the end of the 19th century by the appearance of a more redemptive medicine as practised by women. Apart from Henry James's Dr. Prance in *The Bostonians* (1886), American literature of that

period portrays women physicians as feminine and more communicative. Unfortunately, opera is destitute of doctor divas to confirm this. Only Mozart's imposter Despina, in *Così fan tutte* (1790), appears as a physician and then in a trouser role.

The sad ballad of the ICU

I'm dying, doctor you told me so last week, not exactly that, but we understood each other. Is that why you've dropped by to visit only once, your face protected with a cautious frown, because I'm no longer alive, because I annoy you when I smile at your frown, when I have no business smiling in my condition?

Neither of us knows how many Johnny Walkers we have left, maybe I should mask the cautious frown, next time you pour. I suspect we die with a slap of apprehension if not sooner, programmed for death at the moment of conception.

I am tied in an umbilical knot to IV lines, transducers, EKG monitors, PO₂ finger gauges and a blood-gas console. You've insisted on these electronic tombstones to keep me alive, their ruby digital displays frown at me, the PEEP ventilator that squeezes my blood oxygen to orgasmic pink will BEEP if I blue-out at sea level, colliding the nurses round the machine, frowning

because I have the audacity to breathe for myself.

An electronic defibrillator hovers over me on knobby jointed legs, a tarantula waiting to zap my heart back into iambic metre if death tries to win a race with my pulse's wild erratic sprints.

You can retrieve me from the brink, perhaps even a few steps beyond, who knows how far I could go before your magnets pulled my molecules from that gilded sedan-chair shouldered by bleached skeletons in cloud-white toga shrouds solemnly descending on the lonely downhill of the sun back to this Lysol mausoleum.

But doctor, what if your heart should stop or your brain arteries clog with clots when two miles up in your Piper Apache; without those shiny magnets there, can the Head Nurse shove you back?

George I. Bernstein, MD

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Where do we stand today? Both Furst and the Hutcheons turn to Oliver Sacks, whose biographical case stories provide us with a voyeuristic perspective of patients' needs. Furst draws attention to Sacks's "attitude of positive and respectful attentiveness fundamental to ... establishing a relationship with his patients." On the other hand, the Hutcheons choose an aria from Nyman's chamber opera *The Man who Mistook his Wife for a Hat* (1987) to focus on Sack's interest in agnosia and a preoccupation with deficits in the patient.

Furst points out that "doctors' therapeutic behavior includes advice, explanation, discussion, and listening, but listening as such is not an integral part of medical training." But all is not bleak. Communication skills are now a major part of Canadian medical school curricula, and the strong presence of family medicine complements the hitech tertiary care hospital milieu by providing a person-centred rather than disease-centred approach to the management of illness. And those who specialize and work in the scientific atmosphere of hospitals are helped by their colleagues the nurses, who balance the therapeutic relationship. Above all, physicians must follow the aphorism of Oliver Wendell Holmes: "It is the province of knowledge to speak and it is the privilege of wisdom to listen."

Do read Furst's book, preferably on the way to a conference at which the Hutcheons have been invited to speak.

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