THE PROFESSION, THE PUBLIC AND HEALTH REFORM**
(Port-of-Spain, Trinidad and Tobago)

Your Excellency, Mr. Minister, Mr. Chairman, Ladies and Gentlemen. First, I must thank the Trinidad and Tobago Medical Association for this invitation and I am pleased to note that the sponsorship is shared between the Association and the Pan American Health Organization's Office here in Trinidad and Tobago. When I was invited to give this lecture, I hesitated for some time over a topic and debated whether I would address some general issue that would be of intellectual interest but not directly related to an immediate problem in Trinidad and Tobago. But I persuaded myself that Dr. Stella Abidh would have wished to be remembered and her memory marked by discussion of some topic central to the health of her people at this time. My choosing of this topic was motivated also by much of what I have read in your press, and it would not be inappropriate to paint the polemic surrounding health reform as a tale full of sound and fury. But it is definitely not told by an idiot and most certainly does not signify nothing. As I read and hear this tale, I am struck by the extent to which it demonstrates uncertainty, fear of the unknown, and the sparks that fly when sticks of conflicting and contrasting interest are rubbed one against the other.

My contribution this evening is perhaps to add some context, and try to trace out the background to and correlates of health reform in a general sense for those not intimately familiar with the general theme. I will try as far as possible not to go into some of the more technical issues that are involved in a health reform process. I have found that much of the uncertainty in the public debate is derived often from the tendency to dwell on the fine details of the process.

First, we must all accept the truism that reform in health, as in many other spheres is a continuous process. Our man-made human systems must follow the immutable biological principle that we reform and change or we die. So it is useful to trace the changing circumstances in this country.

None of you will know first hand of the health situation of this country before the last war when the combination of laissez faire and the benign neglect of a colonial system made the health situation in Trinidad and Tobago abominable. As was the case in most of the other Caribbean islands, ill health, as one manifestation of the social cancer, contributed to the disturbances of the late thirties.
But look at this country now! It boasts of health statistics that are comparable with most if not all developing countries. The Trinidadian males born today can expect to live 71.6 years and the females about one year longer. The official infant mortality rate is about 10 per 1,000 live births and even allowing for underregistration, that is very good. In your lifetime you have become blasé about the application of technologies that were unheard of by your parents. You have heard or know of the legendary men and women of medicine who introduced and used these technologies.

When I came to Trinidad for the first time in the early sixties, I stood in awe of men who were as gods walking the medical earth. Sir Henry Pierre, Buster Robertson, George Wattley, Ossie Siung to name a few. They cast their mantle on the distinguished physicians and other practitioners whom I subsequently knew as colleagues — many of whom are here this evening and whom I salute. Doubtless, they are stalwarts of the other health professions whom others would mention — nurses, physiotherapists, dentists — the lot. Sometimes in our recognition of the factors that made for the changes I have mentioned, we forget that the introduction of the appropriate technologies, the development of the services to deliver them, the training of those who delivered the services would not have been possible without strong political support. The speeches and declarations of leaders that took this country into and through independence contain many references to the provision of social services and their importance for nationhood.

If the population is healthier, if there has been improvement in the external environment, if more attention is being paid to research into our problems, why is there this angst about reform? First, this angst is not new — every generation has sought to do better. As I mentioned before, every new lot has felt that there should be improvement.

Many of the statements about the historical aspects of health reform start with the Julian Report of 1957, but it is interesting to go back even further and read of the efforts to improve the health services in Trinidad and Tobago. I was struck by Seheult's description of the recommendations for reform made by a Governor's Committee in 1919. The principal ones were: 1) increase of the salary of the Surgeon-General; 2) increase of the salaries of some medical officers, and 3) increase of the salaries of the European nursing staff. It must have been obvious to everyone that the local nurses were being very well paid!

The Julian Report makes fascinating reading and refers to earlier committees such as the one of 1944 that found gross deficiency of the medical staff with no real effort to build it up — the state of the District Medical Services was depressing — there was a tendency to stress unduly the curative side to the detriment of the preventive side, etc.

The Report, in examining the basic causes of dissatisfaction with the medical and public health services, said they were manifold: it would need volumes to list them all. Suffice it to say that most of them are deep seated and stem from the very roots of the system. The concluding paragraph is elegantly written and ends thus
We have proposed remedies and made recommendations which we believe will, if fully implemented, cure many of the present ills of the medical and health services of this Colony and would certainly help the Minister of Health in his self-expressed aspiration to march adamantine to the goal — the alleviation of pain and suffering, the attenuation of the ravages of disease and the promotion of human happiness.

We should note that it was mainly a call for a change in the systems and there did not seem to be a great cry for the introduction of shiny new technology — no one was calling out for Halsey McShine to split mitral valves.

Today Trinidad and Tobago is in good company with regard to the call for health reform — almost every country in the Americas is examining its health system with the idea of introducing some measure of reform. We have seen some large ones do it with great fanfare and run up against the great wall of interested resistance. We have seen small countries tinkering at the margin, but all are engaged in some kind of reform. There are many similarities, but the one golden rule is that the reform never starts from ground zero and is crafted in the face of the current practices and prejudices of many interested parties. However, let me point out some of the major similarities in the reform process globally and regionally which in essence is usually the attempt to improve the performance of the existing system and to ensure that it is responsive to the changes that can be visualized at the time.

First you must be absolutely clear that there is a fundamental difference between reform of the health care system and the more profound reform or change in the way we perceive health and its value. In this country the debate has been almost exclusively on the former.

In almost all countries there are three basic driving forces behind the move to reform the health care system — the system that embraces care to individuals or groups of persons. Again, in this country, most of the concern has been mainly about the personal health care services and if I read aright, the personal curative health care services, although the official documents make it clear that promotional, preventive, curative, and rehabilitative services must all be considered.

The first of these forces relates to the almost universal concern for the need to reexamine the role of the State. There is questioning of the competence of the nation state to exert influence in many aspects of public affairs. During the Cold War there was the clear ideological polarization so beloved by most of mankind that sees things as either or and takes comfort in the limitation of choice. I may be simplistic in asserting that the battle was cast as between the type of system with dominant State control and that in which the market and free enterprise gave promise of all the good things of life. The end of the Cold War saw the vindication of the free marketeers and there was a prediction that the world was moving inevitably towards the adoption of the liberal democratic ethos. It is coincidental that the end of the Cold War saw the easing of one of the severest economic crises of our times and the adoption of the free market approaches was indeed accompanied by economic reversal and the signs of economic recovery in most countries. Those who claim credit for this economic reversal see in it the clear indication of the superiority of the liberal free market democratic system.
The State reform that was proposed had certain variations, but the dominant theme was a limitation of action and involvement by the central government. Some proposed circumscribing that government action and leaving the market to determine the accumulation and allocation of resources. Another aspect of the State reform was that there be more citizen participation and responsible citizenry would be involved through a range of organizations and institutions that would impact on policy formulation. The term civil society was coined to denote the plethora of the entities that could take part in government that would become much flatter and more responsive to the needs of its citizens. Perhaps the third aspect of State reform that was discussed, turned not so much on the involvement of the State in the economic life of the people, but as ensuring that the inherent weakness of the market for distribution was corrected. The State would see that the fruits of the market were more equitably allocated. However, one basic theme evoked no argument or even if it did, those who wrote the prescriptions for economic reform saw that the arguments remained just that. The inescapable ingredient of State reform was a reduction in the size of the State apparatus. The public sector had to be reduced in the modern State.

The health sector as a part of the public sector therefore had to be part of that reform. It had to be reduced in size and had to reexamine its role in terms of the actual delivery of services. This has come as a shock to those who have been brought up to believe that one of the rules of the Medes and Persians was that the government had the responsibility for providing health care for all citizens, and more specifically the centralized authority of a Ministry of Health was a concrete expression of the mechanism for discharging that responsibility. In their state of shock they questioned whether the State was indeed reneging on the much repeated affirmation that health is a basic human right. Of course, sensu strictum, health is no such thing and no State has ever been, or will ever be able to guarantee health to its citizens in the same way it can and should ensure that they enjoy the kinds of rights that Locke and the libertarians would define as basic. The nearest we come to health as a right is to include access to health care, like education as a welfare right.

The second driving force for reform has been the increasing cost of health care — note that I say health care. The reasons for this both globally and here are quite clear. First, there is the changing demographic picture — probably the fruits of the successful public health of years past. People live longer and hence there are more chronic disorders to be dealt with in the care system. Lifestyles have changed, bringing health care problems in their wake. I need not tell you here about chronic diseases. Then there is the growth of technology. Man is unceasing in his quest for technologies that can save life or prolong it. The medical technological imperative is virtually all powerful, given its target and the susceptibility of the desperate. In addition, there is the increasing demand for technology that is stimulated by much of our media. Costs also rise because of the increase in physical facilities and numbers of health personnel.
The increased cost of health care or rather increased expenditure on health is a global phenomenon. In the OECD countries — the richest industrialized countries — health care spending as a percentage of GDP has virtually doubled in the last 30 years. In the United States it is reckoned that health expenditure is now 14% of GDP and rising! There are wide variations in health spending in the Caribbean, and it bears no relationship to national wealth. Jamaica for example in 1990 spent 9.4% of its GDP on health and the average for the Region of the Americas is about 6.0%. In Trinidad and Tobago, total expenditure on health which is approximately divided equally between the private and public sector is now estimated at just over TT$ 1 billion or about 5% of GDP. Currently 7.0% of the national budget is allocated to health. But perhaps the most dominant force behind the health reform is the appreciation that in spite of the significant expenditure on health, in spite of the apparent improvement in health statistics, there was no equity in the system and it was also inefficient.

It is easy to understand but difficult to define what is meant by equity in the system. At its most elemental or perhaps Pollyanna-ish level the issue is fairness. Most of us, health professionals and nonprofessionals, believe that it is just not fair that the access to care should be distributed according to the material resources of those who need it, or that the quality of care should be predicated purely on the basis of ability to pay or social status. To the extent that the State withdraws entirely from provision of services and leaves it to the market, then there will be uneven allocation of resources based on the possession and use of power. Sometimes the concept of equity is elevated even higher to indicate that everyone should attain his or her fullest potential.

There is also a general feeling that the health services are inefficient. This is often based on popular perception of misuse, shortages, duplication of effort and lack of rules and regulations that ensure value for money. If even the rules and regulations exist, there is difficulty or unwillingness to enforce them. Unfortunately, this appreciation of inefficiency is not based only on the individual perception; there are good data to substantiate it. An interesting study by the World Bank demonstrates that the health status of the Americas is poorer than would be expected for the national wealth. I have sometimes put another interpretation on these data, but these are not the only ones that lead to the assumption that more could be obtained for the health dollar.

But any process of reform is not driven only by these three major forces, it also involves some key players and it is here that I deal with the profession and the public. Perhaps I will subdivide the public into two groups and thus follow Eli Ginsberg who harps on the medical triangle of groups concerned with reform — the professions or as he says more narrowly the physicians, the politicians and the general public.
The health profession has always and always will be deeply involved in any debate about reform and perhaps another Doctors' Dilemma could be rewritten with health reform in mind. One horn of the dilemma is the natural urge to create a positive image and correct the impression that they are guided purely by self-interest. In spite of the smears to the contrary, physicians as a body are indeed genuinely concerned that they be allowed to discharge to the best of their ability what they regard as their pristine functions. How can they demonstrate this? They see with horror any change that will make it more difficult to assume the responsibility for easing pain, curing and caring. It is facile to snipe at the physicians as being purely self-centered and interested primarily in financial gain. The salaries of physicians and health professionals as a whole are cited as major causes for escalating costs, but careful analysis shows this not to be the case. Even in the private sector here, doctors' fees account for no more than 25% of the costs.

It is true however that the decisions of health care professionals can and do influence expenditure in the health sector. I have referred elsewhere to the *shroud effect* through which physicians can generate fear and pressure society into providing services that are highly specialized and often cater to the individual orientation of the physician or group of physicians. There is just cause to believe that although this may sometimes be misguided in societal terms, it has its origin in the basic desire of the physician to do what he or she perceives to be best for the person for whom by nature of a professional bond there is an inescapable responsibility.

The other horn of the dilemma of the physicians is how to cope with the natural reaction common to any person or group that perceives a loss of control. Any group that is unsure of the future — unsure of new relationships and reorganization of power reacts in a predictable manner. There will be delaying tactics, there will be internal wrangling as one or other faction of the group seeks to assert leadership. In essence the dilemma of the physician is how to remain faithful to his calling and at the same time be a good trusting citizen and believe that the new broom will indeed produce cleanliness.

Politicians have a major professional interest in the reform process. They worry because of the pressures they are under to reduce public expenditure. They are aware, or the Minister of Finance reminds them very quickly of the studies that show the relationship of expenditure in health to income. As income rises, the public expenditure on health tends to rise perhaps even faster and this may be very much in the mind of those politicians in countries like Trinidad and Tobago that are just seeing economic recovery and an increase in the per capita income of its citizens. If I may use the jargon of the economists, the income elasticity of public health expenditure is usually greater than unity — at least in the Americas. They worry about ensuring what is called microeconomic efficiency or that quality of care and satisfaction of the patient should cost as little as possible, and they are very conscious of the absolute size of the health care complex. The macroeconomic efficiency is also a matter of concern in that health care, as it consumes more of GDP, siphons resources from other areas that they consider to be essential for national wealth. They worry because of the visibility that goes with attention to a sector that lends itself readily to polemic and contentious debate and is therefore always ripe for the political picking.
They worry because they appreciate that the inertia in a health system rooted in years of certain practices is incredibly difficult to overcome even with the best of intentions. They worry because they depend on the public for their legitimacy and must be seen to be doing what is in the public good. The nature of the political process is such that there is the need to show results and put in place measures that will affect change in a short space of time — preferably during a term in office. In this sense they often seek to divine the most popular currents of public opinion and try to be one step ahead.

The general public is the third major player — unfortunately very often a silent player. Numerous studies show the public appreciation of availability of care services as essential in an ordered State. The fear of death and pain and suffering is universal and throughout time mankind has looked to healers to provide relief or ease the passage. It is true that in the public arena there is no constituency of the dead — the real constituency is of those who fear death. The public has been caught up in the cult of repair that has its origin in the increasing dominance of man over nature. Why die when one can be repaired, restored, refashioned and soon reengineered? The public demand for services is a bottomless pit and I have said on several occasions that no country — no matter how rich, can satisfy the demands of the public for health care. Needs is another matter!

The question we must face in general and specifically here in Trinidad and Tobago, is how does one reconcile and take account of these driving forces and these critical players to produce something that is beneficial to the society at large and satisfies the needs of the individual?

The last time I was here in Trinidad and Tobago, I was asked in the presence of the then Minister of Health, Mr. John Eckstein, what I thought about the reform being introduced and my reply was that the logic behind the process, as it applies to the reform of the health care system, was impeccable. Nothing I have seen or heard or read since then has caused me to change my opinion and I am pleased to note that the Inter-Ministerial Committee of the present government has endorsed the key elements of the plan it took over. The process I see is, in broad terms, in line with the currents of thinking and practice that we in the Pan American Health Organization believe to be essentially and fundamentally sound.

We believe that the lynch pin of the reform must be a reorganization of the system and then consideration of the financing of the system once reorganized. Some of the essentials of that reorganization are decentralization and a reconceptualizing of the role of the central Ministry. This process of decentralization in general terms must touch the locus of authority for disposition and control of the resources available in the decentralized unit. These resources are physical, human, financial and informational. The control and deployment of the assigned human resources is critical to the success of the process. It is a mockery of sound management to envisage a decentralized system functioning adequately with a centralized approach to utilization of human resources. There are other aspects of the decentralization that I am sure are being addressed — an information system — a system of monitoring and evaluation and a system of incentives to stimulate efficiency.
The issue of financing is always thorny and I will not outline here the pros and cons of what I understand is being implemented and I do not have enough information on the possibility or probability of some national health insurance scheme. The really crucial issue is usually the mix between the public and private services. I believe that there are three major considerations. First, there is a set of services described as public goods that the State should provide or guarantee. These are the kinds of services that the economists describe as having a high externality content, in that their effect is felt beyond the primary recipient. Immunization services represent a typical example. Second, the State should ensure that even in the decentralized system there is a basic package of clinical services available to all. The content of that package is not cast in cement. It depends on the funding available and the epidemiological profile of the country. I am sure that you will work out the content of a package that is appropriate for Trinidad and Tobago. Finally, the participation of the private sector should be left to free will and it will be clear that the degree of government versus private financing will decrease proportionally to the degree of externality content of the service. A major issue will always be the need for the State to ensure some mechanism to provide services to the genuinely deprived that are needed, but are of low externality content, and the degree of regulation that should apply to all services irrespective of origin.

Before leaving the issue of the care services I must make one point for completeness although I am sure it is well known to all of you. There is abundant evidence that the care services, although they consume by far the greatest percentage of the funding in health are minor contributors to overall health and the health outcomes of the population are very weakly associated with health spending. It is known that the social and physical environment, the behaviour of individuals and groups, all are more important determinants of the health of a people. Unfortunately too little attention is paid to these in our debates about health reform.

This brings me to the other kind of reform to which I referred earlier — the reform in the way health is perceived. Populations in general have been socialized into not seeing health, but only noticing its absence and being concerned primarily with ill health. There is no popular culture of valuing health as a positive resource. I am not suggesting a return to the narcissistic worship of the human body that so preoccupied the classical Greeks. I posit that the health of a people is important in and of itself and more importantly as I have argued here before, is an important indicator and component of human development. I will not go into detail about this again, but I can now propose with much more certainty that the main components of human development are essentially education, a safe and healthy environment, the rights and freedoms of the people, economic growth and health. I could show even more clearly now that health is linked with all of the other components and any society that genuinely seeks human development must consider and value its health.
The reform I wish to see in all countries would begin with the kind of public debate that takes place about health. I have said in several places that one of the key actors in this is the national media that persistently portray the negative aspects of health and persistently seek to ferret out those occasions in which care is lacking or not given. They hold up to the public the mirage of the new technologies that our countries can ill afford and in most cases do little to improve the state of the public's health. Of course the media should not bear all the blame. The health professionals are notorious for their reluctance to dialogue with the media and present the many facets of the nation's health that, while being important for its development, can also be presented in such a way that even the gatekeepers of the media can be convinced that there will be public appreciation and interest. Part of the rationale for my Organization's promotion of the media awards for health is to interest the media in the subject and hopefully induce some change in the public perception of and debate on health.

I insist on this aspect of reform in thinking because I believe that it could represent a major advance for us all. I am confident that those who come after us will no doubt change the administrative systems we put in place. The approaches to care will undoubtedly evolve. I have spoken elsewhere of the democratization of health knowledge to such an extent that individuals and families will take back much of the authority for decision-making in health matters that they have ceded to the health profession. When that day comes we will not only treat many health problems outside of the formal care system, but we will correct some of the problems inherent to the health market. This is one of the few transactional systems in which the recipient delegates to the provider the decision to be made about the services which the provider then gives — creating obviously an unbalanced system and a potential conflict of interest.

The very physical arrangements for care will probably change in a manner that none of us can dream of now. But as long as man lives in his present form and follows a life cycle, it will be always important to preserve the invisible good that is health and to focus on that good that has been dubbed as one of the few genuinely non-renewable resources that are essential for the wealth of nations.

Mr. Chairman, I have spoken of what are the usual responses of the profession and the public faced with the challenges of reform of the care system and have invited reflection on the need to go further and reform our basic thinking about the value of health as a resource. I will address very briefly and perhaps give some gratuitous advice on what might be the appropriate posture of the profession and the public.

The characteristics of any profession include carrying out a complicated and highly skilled occupation which is made possible by a prolonged period of training. A profession also has a status implication in that society enters a pact with the professionals to reward them at a higher than average rate because of the characteristics described. But in addition, a profession implies a certain code of ethical behaviour and membership in some association. Over the years insistence on this membership has become rather lax, departing from the days when the ancient guilds and societies determined who would practice the skills of a particular discipline.
But I believe that the professions in return for the societal contract have a responsibility. This is discharged in relation to the individual client, but also to the society at large. There is of course a clear understanding of the ethics that guide the individual contract, but professions tend to focus less on their societal roles and unfortunately they often portray the image of a body more concerned with protecting the benefits to its members through syndicalist postures. The profession has a responsibility to inform society about the issues within its competence and to seek the best for that society although in most cases the professions are still uneasy in the role of social informants.

The associations of health professionals have remarkable social authority derived in part from the nature of their discipline and by the intimate contact with individuals who make up society. There is often a struggle between whether to pay more attention to the individual or devote profitable time through an association in informing others about health, its value, and benefits and any attempts to modify current practice. I wish to believe that this lecture is an indication of the interest of the profession in carrying out this public social function. Of course, in order to inform, there must be adequate information and open dialogue.

There should be no fear that any system will ever destroy the need for the personal care health professional. There are good data to show that even though there may be different modes of remuneration, the public will always seek individual care. The argument has been also put that this individual care and counselling not only satisfies a personal need, but is also contributing to the public good. Indeed, it has been observed that the main reason for the weak association between the health outcomes and care services is because there is no accurate method of measuring the relative weights of the complex relationships between the individual encounters and the final population based results.

I wish in some way to assuage the natural fear of the profession about change, giving the assurance that indeed those in personal care practice always will be needed and rewarded by society. But more importantly, there is nothing in the reform process that is being undertaken here or in most places for that matter that is fundamentally inimical to the basic principles and ideals of those who profess to care about health.

I will end by looking at the health reform in Trinidad and Tobago as a part of the wider issue of public sector reform and reflect on public participation in it. About 25 years ago, I discovered the writings of Karl Popper and became fascinated by his prescription for the open society to which I had always been attracted philosophically and intellectually. In this type of society there is problem solving through dialogue and acceptance that the decisions of those in authority at a certain time are of necessity based on empirical predictions which obviously can turn out to be flawed, at least in part. The open society permits the public discussion and debate that can modify the design of the system or more importantly influence its shape along the way.
The possibility that the public will accept change is in some measure based on its knowledge that it can modify the system. But more importantly, it is based on the degree of trust that exists in the society. There is growing interest in this issue of trust as a fundamental ingredient in the social capital that is needed if societies are to prosper. Francis Fukuyama whose book *The End of History and the Last Man* caused much stir in some circles has recently elaborated on the influence of trust on economic performance. Any society that is organized around social contracts that satisfy individual and corporate needs cannot survive or prosper. Trust is needed.

The issue of social capital is not an esoteric one. Robert Putnam has led the way with a fascinating study of the civic traditions in modern Italy and shows that the success both in terms of democratic institutions and economic performance was highly influenced by the amount of social capital. He examines the link between performance and the character of civic life. As he says

> As depicted in Tocqueville's classic interpretation of American democracy and other accounts of civic virtue, the civic community is marked by an active public spirited citizenry, by egalitarian political relations, by a social fabric of trust and cooperation.

Those of you who are students of political thought will recognize echoes of Machiavelli's contention that free institutions would only be possible if the citizens displayed civic virtue as opposed to unbridled individualism.

Others have subsequently examined the economic performance of countries in relation to the various types of capital investment and shown that in the developing countries, investment in physical capital was of minor importance compared with investment in social capital. This is of some surprise to those institutions that for years have persuaded developing countries of the central importance of developing and maintaining the physical infrastructure as the first priority.

Putnam used the number of associations and groups that are formed as a measure of cohesiveness of civic life and showed that the greater the number of these associations the more civic glue was present and the society was more ordered and productive. A critical lesson from many of these studies is that the social capital is developed very slowly but can be fairly easily destroyed by unfriendly public policy.
All this caused me to reflect on Trinidad and Tobago and my impressions as to whether the society had developed the kind of social capital and trust at the public level that would be essential for the true success of any process of reform. The institution of the steel band immediately came to mind as one kind of organization that can only succeed if there is internal trust. I found out that there are 180 registered steel bands in this country. But also there are numerous social associations: almost 5000 boys in the Scout movement, about 2000 Guides and Brownies and about 50 service type clubs and associations. There are numerous other civic, cultural, religious, and sports associations. I cannot say whether these numbers are increasing or decreasing, but I hope it is the former. If I am correct, I would urge an audience like this to think seriously about the value of this phenomenon of trust and the things that are needed to maintain it in the current society. It is a very fragile flower, but its nurture should be something to which all professions should dedicate some time and energy. And conversely the professions and the public should make common cause in guarding against any attempts to erode it.

I hope fervently that the interest demonstrated in this topic both before and here tonight is an indication that the elements of an open society exist here and there is the trust in the air that will make for the implementation and successive adaptations of the process of health reform. The profession owes it to itself to accompany the process and the public will I hope be seized of the importance and appropriateness of the reform of the care system as proposed, and the need to think about its health differently.

I hope that you will assure me that this will happen, and in our time! You owe Dr. Stella Abidh no less!