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Architha Aithal¹, and P. S. Aithal²

¹Third year Pharma D., Srinivas College of Pharmacy, Valachil, Mangalore, INDIA.
²Srinivas Institute of Management Studies, Pandeshwar, Mangalore – 575 001, INDIA
E-mail: psaithal@gmail.com

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¹Third year Pharma D., Srinivas College of Pharmacy, Valachil, Mangalore, INDIA. ²Srinivas Institute of Management Studies, Pandeshwar, Mangalore – 575 001, INDIA E-mail: psaithal@gmail.com

ABSTRACT

Task shifting is an optimum alternate solution in the healthcare system to address the acute shortage of professionally qualified healthcare workers in developing countries. This will temporarily help in solving the big problem of providing quality and timely health services to the needy people. Despite many trained health care professionals, our health care system is struggling to provide optimum services to the patients due to many reasons including the high burden of infectious diseases, emigration of trained professionals, difficult working conditions, and low motivation by country governments. Even though, the permanent solution to this problem is to create more professional doctors by increasing training courses, training facilities through modifying government policies and enhancing resources to do so, such actions and resultant solutions take a long time to realize in practice. Hence a quick optimum solution is needed to address the critical shortage of trained healthcare professionals. It is logically argued and in many places practically proven that out of many alternatives, the best alternative for healthcare executives in any hospital of primary health centres is the strategic decision of thinking and implementing the so called strategy of taskshifting. In this paper, we have analysed the process of task-shifting by considering its advantages, benefits, constraints, and disadvantages using an analysing technique called ABCD analysing framework. As per the ABCD framework, the various determinant issues of related to the task shifting for organizational health service performance are identified using focus group method are: (1) Organizational Issue, (2) Alternative Acceptors Issue, (3) Donor Physicians Issue, (4) Patients and Relatives Issue (5) Societal Issue, and (6) Country Issue. Each determinant issue has sub-issues called key attributes used for analyzing the advantages, benefits, constraints, and disadvantages which are the four major constructs of the framework. The factors affecting the various determinant issues of for task shifting for each key issues under four constructs are derived and 172 critical constituent elements (CCE) of these factors are listed under the ABCD constructs.

Keywords: Task shifting, Healthcare system, Patient care, ABCD analysis.CCE of task shifting.

1. INTRODUCTION:

In strategic Management of handling organizational situations, various types of strategies are used which include operational level strategies, business level strategies, and corporate level strategies. At the operational level, an organization struggles on how to

utilize resources optimally at low cost and less wastage to produce its products or provide its services. The effectiveness and efficiency in producing the product or in providing service play a major role in organizational success. At business level, an organization may use business level strategies like competitive strategy or red ocean strategy [1], monopoly

strategy or blue ocean strategy [2], sustainable strategy or green ocean strategy [3], and survival strategy or black ocean strategy [4]. At corporate level, the organization is supposed to expand its business to other industry sectors to add values across different businesses. The Implementation of these strategies sometimes needs a huge amount of resources and time. Due to organizational, business, or environmental constraints, many organizations may not able to implement planned strategies to achieve their goal. In such cases, organizations can follow parallel strategy for a short term/time until a permanent solution to the problem is available. Such strategy is called "Alternative Strategy" and is finding attraction and followed by many organizations across industry sectors to provide a temporary solution to an intensive problem. Such an alternative solution has seen in healthcare organizations in many developing countries where there is an acute shortage of professionally qualified doctors to cure intensive and long term infectious diseases.

Task shifting is an acceptable alternative strategy by the World Health Organization and it provides a quick solution to the problem of deficiency of health professionals by means of transferring clinical care responsibilities from specialized professionals to specialized professionals or specialized professionals from paramedical areas through proper delegation. This alternative strategy to realize the objective of providing healthcare to the needy people is one major objective of United Nations Sustainable Development Goals [5-10]. Even though, the permanent solution to this problem is to create more professional doctors by increasing training courses, training facilities through modifying government policies and enhancing resources to do so, such actions and resultant solutions take a long time to realize in practice. Hence a quick optimum solution is needed to address the critical shortage of trained healthcare professionals. Thus in healthcare management. providing healthcare services to needy people by shifting the task of from one cadre of health staff to another cadre based on providing sufficient training to handle the situations is considered as task-shifting. More precisely, Task-shifting describes a situation where a patient care task normally carried out by a physician is transferred to a health professional with a different but related or lower level of education and training, or to a person trained specifically to perform a limited task only for a short period, without having a formal health education. Such innovative solutions in healthcare are promising for patient service through adopting alternative patient survival strategy to quickly expand the workforce in an emergency to meet the demand within the organization without much training. Many reviews have analysed the effectiveness of task-shifting process in various countries and in various healthcare organizations in treating various chronic diseases [11-19]. In this paper, we have analysed the process of task-shifting in healthcare organizations as an alternative strategy by considering its advantages, benefits, constraints, and disadvantages using analysing technique called ABCD analysing framework [20].

2. ABCD ANALYSIS – A NEW FRAMEWORK FOR FACTORS & ELEMENTAL ANALYSIS:

To discuss the effect of Task shifting on various stakeholders, we have analysed the advantages, benefits, constraints, disadvantages of task-shifting using our own developed ABCD analysis framework [20]. ABCD analysis framework [21] is suitable for analysing business concepts, business systems, technology, business models, business idea, a tool to be used in a task, or a material to be used in a device, etc. in terms of identifying affecting factors for various chosen determinant issues under four constructs called advantages, benefits, constraints, disadvantages of some key attributes. In the qualitative analysis using ABCD framework, the concept/ system/ strategy/ technology/ model/idea/tool/material can be analysed by identifying constitutional critical elements under each construct. In the quantitative analysis using ABCD framework [20], the appropriate score/weightage is to be given to each constituent critical element under each construct, through empirical research methodology, and the total score is to be calculated for each construct and by evaluating the scores, the concept/idea/system/ technology/strategy/tool/material for

device can be accepted or rejected. Thus ABCD analysis framework can be used as a research tool in above mentioned areas and is a simple but systematic analyzing technique for models/systems/ concepts/ideas business /technology/ strategy/tools/material analysis [20]. ABCD analysis is used for analysing number of topics including Higher Education Stage Model [22], (3) National Assessment Council and Accreditation (NAAC) accreditation process [23], (4) Private University System in India [24], (5) Study of National Institutional New Ranking Framework (NIRF) System [25], (6) ABC organizational research performance model [26], (7) Elemental and factor analysis of the usage of dye-doped polymer films for photonic applications [27], (8) Online Industry Oriented Campus (OIOC) Placement Model [28], (9) Six thinking hats model for lateral thinking [29], (10) Analysis of 'Theory A' on Organizational Performance [30], ABCD Analysis of Recently Announced New Research Indices [31], Factor Analysis based on ABCD Framework on Recently Announced New Research Indices [32] and ABCD Analysis as Research Methodology in Company Case Studies [33]. In the above topics, ABCD framework is mainly used to conduct "factor analysis" (to determine affecting factors on various determinant issues of a topic) and/or used for "elemental analysis" to identifying various critical constituent elements under four constructs which affect the topic of research.

In this paper, as per the ABCD framework, the various determinant issues related to the task shifting for organizational health service performance are identified using focus group method. These determinant issues are: (1) Organizational Issue. (2) Alternative Acceptors Issue, (3) Donor Physicians Issue, (4) Patients and Relatives Issue (5) Societal Issue, and (6) Country Issue. The key attributes of each determinant issues have been used for analyzing the advantages, benefits, constraints and disadvantages which are the four major constructs of the framework. The factors affecting the various determinant issues of for task shifting for each key attributes under four constructs are derived and the critical constituent elements (CCE) of these factors are listed under each the ABCD constructs [20].

3. OBJECTIVE OF PRESENT STUDY:

This type of study is necessary to align investment in human resources for health care services with the current and future needs of the population and of health systems, taking account of the supply market dynamics and education policies of the country, to address the shortages and improve distribution of health workers, so as to enable maximum improvements in health outcomes, social welfare, employment creation, and economic growth. The objective of the work is to assess the gaps in the healthcare system in order to fullfill the needs of patients who are suffering from chronic diseases and to find out the importance of task shifting.

4. ABCD LISTING OF TASK-SHIFTING:

The predefined condition for ABCD analysis as per its framework is ABCD listing [34-44]. In this section, the advantages, benefits, constraints, and disadvantages of Task-shifting as an alternative survival strategy are listed.

(1) Advantages of Task-Shifting:

- It is an alternative strategy for organizations to provide minimum patient care during critical situations.
- Task shifting allows quick remedy in organizations and countries where there is an acute shortage of qualified physicians.
- Optimum health solutions to needy people at the right time.
- Task-shifting strategy improves the quality of healthcare services in the country.
- It is a positive sum game where all the stakeholders get benefit.
- Temporary Relief to unemployment problem
- Use of local paramedical personnel with additional training in chosen area based on demand.
- Job opportunity for paramedical alternative health workers.
- Quality patient care through proper training to alternative health workers.

(2) Benefits of Task-Shifting:

- Availability of alternative healthcare services.
- Better patient service using Acceptors.
- Cost-effective healthcare services.

- Creates an opportunity of increased job offerings for paramedical professionals with a comparatively better salary in developing countries.
- Long term treatment at affordable cost.
- Immediate health service to the patients.
- Task-shifting may retain the healthcare businesses locally.
- Maximize the efficiency of Alternative healthcare workers.
- Effective way of handling health professional's scarcity.

(3) Constraints of Task-Shifting:

- Difficulty in getting support from doctors/qualified physicians.
- Convincing the patients and his/her relatives on this alternative strategy.
- Convincing the society on this alternative strategy.
- Following strict policies, procedures and legal guidance to the entire process of Task-shifting.
- Maintaining quality of healthcare through Task-shifting.
- Educating & counselling the patients to know the importance of task-shifting.

(4) Disadvantages of Task-Shifting:

- Opposition from doctors/qualified physicians.
- Unqualified para-medical personnel starts treating the patients which may create legal and ethical problems.
- Societal acceptance is difficult.
- Risk to alternative healthcare workers.

5. ABCD ANALYSIS OF TASK-SHIFTING:

ABCD analysis framework methodology of strategy analysis consists of identifying various determinant issues related to Taskshifting as an alternative strategy. This is done by identifying various stakeholders of the system or strategy. Once the determinant issues are identified, the key attributes and the corresponding affecting factors under the constructs advantages, benefits, constraints, and disadvantages are to be identified. For every affecting factors under four constructs the critical constituent elements have to be determined.

5.1 DETERMINANT ISSUES:

Task-shifting is an organizational strategy in a

given country where availability of qualified medical professionals (physicians) are less in number and hence there is a scarcity of such professionals in healthcare organizations. This describes a situation where a patient care task normally carried out by a physician is transferred to a health professional with a different but related or lower level of education and training, or to a person trained specifically to perform a limited task only for a short period, without having a formal health education. In such emergency situations, the healthcare organization should able to adopt an alternative strategy to expand its workforce to meet the demand of professional physicians. The various stakeholders of such situation are the country, the healthcare organization, the physicians as donors. the alternative professionals as acceptors, the patients, the patient relatives, and the society. Thus the determinant issues related to the task-shifting are: (1) Organizational Issue, (2) Alternative Acceptors Issue, (3) Donor Physicians Issue, (4) Patients and Relatives Issue (5) Societal Issue, and (6) Country Issue. ABCD analysis framework makes use of these determinant issues for determining the affecting factors as per the four constructs advantages, benefits, constraints, and disadvantages under each key attributes.

5.2 KEY ATTRIBUTES:

The key attributes of each determinant issues have been used for analyzing the advantages, benefits, constraints, and disadvantages which are the four major constructs of the framework. Each determinant issue may contain one or more key attributes. The ABCD constructs are determined for a given determinant issue using the identified key attributes. The key attributes for Task-shifting as an alternative survival strategy is listed in Table 1.

Table 1: Various determinant issues and key attributes for Task-shifting alternative strategy.

S. No.	Determinant Issues	Key Attributes
		1. Quality health service
1	Organizational Issue	2. Quick service
		3. Strategy
		4. Demand
i		1. Skills
2	Alternative Acceptors Issue	2. Training period
		3. Attitude
		1. Intention
3	Donor Physicians Issue	2. Support
		3. Honest
		1. Service
4	Patients and Relatives Issue	2. Fear
		3. Need
		4. Timeliness
Í		1. Scarcity
5	Societal Issue	2. Chronic diseases
		3. Health service
		1. People health
6	Country Issue	2. Health Facility to everybody
		3. Professional manpower
		4. Utilization

5.3 FACTOR ANALYSIS USING ABCD FRAMEWORK:

The framework allows the researchers to identify the affecting factors of Task-shifting corresponding to the different key attributes under four constructs advantages, benefits,

constructs, and disadvantages as shown in table 2. Depending on the number of determinant issues and corresponding key attributes, and the number of affecting factors may vary.

Table 2: Analysis of Task-shifting in Healthcare organizations using ABCD framework.

S. No.	Determinant	Key	Advantages	Benefits	Constraints	Disadvantage
	Issues	Attribute				s
1	Organizational Issue	Quality health service	Up to acceptable level	Solution to shortage of Physicians	Identifying acceptors	Risk of compromising quality
		Quick service	Healthcare support	Healthcare service to needy patients	Short training required	Slow due to carefulness
		Strategy	Alternative for scarcity	Solution to healthcare problems	Not universally acceptable	Survival strategy
		Demand	Solutions to needy people	Low cost	Preparing Acceptors	Not long term solution

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		Skills	Opportunity	Job	Short	Risk and fear
2	Alternative Acceptors		to cure patients	opportunity	Training requirement	of legal action
	Issue	Training Period	Short term Training required	Additional knowledge	Not skilled like physician	Inadequate training
		Attitude	Positive towards patient service	Possibility to get good name/ popularity	Low quality service	Poor Quality health service
3	Donor Physicians Issue	Intention	Getting help	Relaxation during unmanageab le demand	Dilemma in task-shifting	Objection
		Support	Experience sharing	Support to Acceptors	Involvement on training	Physicians non- cooperation
		Honest	Accepting the task- shifting	Solution to scarcity of Physician	Oppose from colleagues	Protests from colleagues
4	Patients and	Service	Availability	Patient care	Alternative professionals	Risk factor
	Relatives Issue	Fear	Acceptance of task- shifting by patients	Additional care	Acceptance of task- shifting by Relatives	Rejection of healthcare service
		Need	Support for task-shifting	Optimum solution	No alternative	Delay in disease identification
		Timelines s	In time service	Service satisfaction	Delay in medication	Long time for curing
5	Societal Issue	Scarcity	Alternative solution may be cheap	Low cost and in time caring	Treatment by paramedical professionals	Risk in treatment
		Chronic deceases	Immediate treatment	Long term treatment at affordable	Delay in disease	Adjusting to task-shifting

				cost	identification	model
		Health service	Low cost service	Affordabilit y for poor people	Support from qualified physicians	Compromise on quality healthcare
6	Country Issue	People health	Care in time	Good health service	Availability of acceptors with equal knowledge	Acceptance of the model
		Health Facility to everybod y	Satisfactory healthcare service	At affordable cost	Convincing the organizations to follow such strategy	Model can be applicable only in certain areas of healthcare
		Professio nal manpowe r	Shifting the man power through training	Abundant manpower in healthcare sector	With compromise d quality	Competitive and trained alternatives
		Utilizatio n	Job for paramedical professionals	Temporary Relief to unemploym ent problem	Considering it as Country Policy	Acceptance of the Government and people

Depending on the number of determinant issues on a given subject of analysis, and a number of key issues/key attributes, the number of affecting factors may vary. In case of quantitative analysis, these affecting factors can be ranked by giving scores to them based on their weightage, which can be calculated using focused group method.

5.4 ELEMENTAL ANALYSIS USING ABCD FRAMEWORK:

As a part of the further analysis, the constituent critical elements for each construct have to be determined using its elemental analysis technique. For each ABCD construct of Task-shifting, the critical constituent elements have to be identified and listed so that four additional tables for four sets of constituent critical elements can be developed.

Further, in quantitative analysis, these critical constituent elements can be ranked based on their score/weightage in Quantitative analysis under each ABCD constructs to get quantitative result on the importance of each construct. The results on the sum of the total scores of advantages (construct A), the sum of the total scores of benefits (construct B), the sum of the total scores of constraints (construct C), and the sum of the total scores of disadvantages (construct D) have to be compared. The total sum of the scores of advantages and benefits should be more than the total sum of the scores of constraints and disadvantages, for real systems. But in this analysis we made an attempt to identify various critical constituent elements through focus group method and are listed in Tables 3 to Table 6.

Table 3: Critical Constituent Elements based on Advantages of Task-shifting as an alternative strategy for Healthcare organizations.

Issue	Factors affecting	Critical Constituent Elements
Organizational	Up to acceptable level	Cure of disease
Issue		Controlling pain
	Healthcare support	Availability of acceptors
		Acceptance by patients & relatives
	Alternative	Transferring responsibility
	for scarcity	Training acceptors
	Solutions to needy people	Fulfilling the demand
		Patient satisfaction
Alternative	Opportunity to cure patients	Skill development
Acceptors Issue		Skill utilization
	Short term Training required	Quick training
		Confident to treatment
	Positive towards patient	Positive Attitude
	service	Sympathy in patient service
		Low cost model
Donor	Getting help	Helping large number of patients
Physicians Issue		Problem solving using alternatives
	Experience sharing	To support Acceptors
		To support Patients
	Accepting the task-shifting	Honest effort in Patient care
		Training Acceptors to Task-shift
Patients and Relatives Issue	Availability	Demand based Service to patients
		Availability of Alternative
	Acceptance of task-shifting	Fear about Severeness of disease
	by patients	Effort on quick recovery
	Support for task-shifting	Urgency in patient support
		Availability of alternative as acceptors
	In time service	Medicine in Time
		Cure in minimum time
	Alternative solution may be	Scarcity of doctors need alternative
Societal Issue	cheap	Task-shifting leads cheaper alternative
	Immediate treatment	Care for Chronic deceases
		Patient satisfaction
	Low cost service	Health service for everybody
		Quality health service for Poors
Country Issue	Care in time	Satisfactory health services
		Improved healthcare level
	Satisfactory healthcare	Satisfied Patients
	service	Improved quality of health services
		More Professional manpower for
		healthcare
		Quality health services
	Job for paramedical	Paramedical personnel Utilization
	professionals	Utilization of country resources for
		alternative solution
	Alternative Acceptors Issue Donor Physicians Issue Patients and Relatives Issue	Organizational Issue Healthcare support Alternative for scarcity Solutions to needy people Alternative Acceptors Issue Opportunity to cure patients Short term Training required Positive towards patient service Getting help Experience sharing Accepting the task-shifting Patients and Relatives Issue Patients and Relatives Issue Acceptance of task-shifting In time service Societal Issue Alternative solution may be cheap Immediate treatment Low cost service Country Issue Care in time Satisfactory healthcare service Shifting the man power through training Job for paramedical

Table 4 : Critical Constituent Elements based on Benefits of the Task-shifting as an alternative strategy for Healthcare organizations.

Sl. No.	Issue	Factors affecting	Critical Constituent Elements
1.	Organizational	Solution to shortage of	Quality health services for everybody
	Issue	Physicians	Attainment of organizational goal
		Healthcare service to	Quick service to Patients
		needy patients	No rejection of Patients
		Solution to healthcare	Alternative Strategy
		problems	Optimum solution
		Low cost	Managing the Demand
			Service to poor people
2.	Alternative	Job opportunity	Utilization of Skills
	Acceptors Issue		Enhanced employment
		Additional knowledge	Confidence through Quick Training
			Trained Professionals
		Possibility to get good	Changed Attitude
		name/ popularity	Positive thinking
			Opportunity to extended serving
3.	Donor	Relaxation during	Positive thinking for solution
<i>J</i> .	Physicians Issue	unmanageable demand	Managing the situations
	1 Hy Stefanis 1884e	Support to Acceptors	Enhanced team members
		Support to Acceptors	More Acceptors through training
		Solution to scarcity of	Involvement in Training
		Physician	Creating more professionals for treating a
			particular disease
			Involvement in solving country problem
4.	Patients and	Patient care	Quality Service
	Relatives Issue		Quick service at affordable cost
	Ttolati vos issae	Additional care	Additional care removes fear
		Traditional care	Proper counselling removes fear
		Optimum solution	Needy patients
			Proper guidance
		Service satisfaction	Healthcare in time
		Service succion	Timely service through Acceptors
		Low cost and in time	Optimum solution to scarcity of doctors
5.	Societal Issue	caring	Affordable cost during high demand
	2001000115500	Long term treatment at	Long time satisfactory care for chronic
		affordable cost	deceases
		arrordable cost	Avoiding self-medication in society
		Affordability for poor	Health service to everybody
		people	Social justice
6.	Country Issue	Good health service	Good health index
0.	Country Issue	Good hearth service	Healthy citizens
		At affordable cost	Low cost Health Facility to everybody
			Quality services to poor at low cost
		Abundant mannawar in	Need based enhanced Professional
		Abundant manpower in	
		healthcare sector	manpower
		Tamanama Dalia 64	Improved quality healthcare services
		Temporary Relief to	Enhanced employment opportunity

unemployment problem	Utilization of paramedical acceptors
	through training.

Table 5 : Critical Constituent Elements based on constraints of the Task-shifting as an alternative strategy for Healthcare organizations

Sl.	Issue	Factors affecting	Critical Constituent Elements
No.			
1.	Organizational	Identifying acceptors	Committed acceptors
	Issue		Qualified acceptors
		Short training required	Training the Acceptors
			Choosing right paramedical professionals
		Not universally acceptable	Acceptable Strategy
			Counselling the patients and relatives
		Preparing Acceptors	Demand based training
			Confidence and hard working
2.	Alternative	Short Training requirement	Upgrading the Skills
	Acceptors Issue		Upgrading the attitude
		Not skilled like physician	Improving the skills through quick
			Training
			Deciding the training period
		Low quality service	Changing attitude on quality service
			Awareness of their responsibility
3.	Donor	\mathcal{E}	Intentional decline to train & guide
	Physicians Issue		Ethical Issue
		Involvement in training	Involved Support
			Training & support to Acceptors
		Oppose from colleagues	Honest Involvement
		oppose from concagaes	Honest contribution
4.	Patients and	Alternative professionals	Having doubt in quality Service
т.	Relatives Issue	Atternative professionals	Acceptance of health service
	Relatives issue	Acceptance of task-shifting	Fear on genuine service
		by Relatives	Accepting the ability of Alternatives
		No alternative	Need based acceptance
		Delay in medication	
			Bargaining in Fee
		Delay in medication	Delay in diagnosis
	1	TD (1 1 1 1	Delay in medication
_	Cariatal I	Treatment by paramedical	Scarcity of Alternatives
5.	Societal Issue	professionals	Training Alternatives
		Delay in disease	Lack of experience in handling chronic
		identification	diseases
			Scarcity in sophisticated instruments
		Support from qualified	Attitude problem in health service
		physicians	Making them to contribute to solve the
			problem
6.	Country Issue	Availability of acceptors	Compromise for People health
		with equal knowledge	Providing good quick training
		Convincing the	Organizational acceptance
		organizations to follow	Arranging the alternatives by Healthcare
		such strategy	Organizations
		With compromised quality	Patient acceptance Professional
			manpower

	Quality health service in the country
Considering it as Country	Upgrading the skills of Internal resources
Policy	Utilization of internal resources

 Table 6 : Critical Constituent Elements based on disadvantages of the Task-shifting as an alternative

strategy for Healthcare organizations.

Sl.	Issue	Factors affecting	Critical Constituent Elements
No. 1.	Organization	Risk of compromising quality	Failures in diagnostics
1.	al Issue	Risk of compromising quanty	Failure in medication
	di issue	Slow due to carefulness	Dissatisfaction due to slow service
		Siow due to carefulliess	Delayed medication may increase the
			duration of hospitalization
		Survival strategy	Effect on brand value
			Effect on revenue
		Not long term solution	Decrease in Demand with time
			Compromising the revenue
2.	Alternative Acceptors	Risk and fear of legal action	Hesitation to Accept due to lack of Skills
	Issue		Difficulty in improving and matching skills
		Inadequate training	Effect on quality treatment due to short
		madequate training	training.
			Inability of Alternatives to improve
			skills during short training
		Poor Quality health service	Quality may not a criteria for Acceptors
		1 oor Quarty nearth service	Affects the Task-shifting strategy
			Serving without responsibility
3.	Donor	Objection	Not supporting
	Physicians Issue		Not involved in training
		Physicians non-cooperation	Non-cooperation in case problems
		,	Spreading gossips against task-shifting
			strategy
		Protests from colleagues	Opposing the strategy
			Agitating against the strategy due to
			predicted fall of their importance
4.	Patients and	Risk factor	Doubt in cure of diseases Service
	Relatives		Doubt in the ability of Acceptors
	Issue	Rejection of healthcare service	Fear on validity of diagnostics
			Fear in acceptance of Medication
		Delay in disease identification	Doubt in medication process
			Delay in cure due to problems in belief.
		Long time for curing	Fear of delay
			Fear of wrong treatment
		Risk in treatment	More failure rates
5.	Societal		Adoptability
	Issue	Adjusting to task-shifting model	No alternative for treatment of chronic
			deceases
			Cheap service with compromised quality
		Compromise on quality	Quality of Health service may
		healthcare	deteriorate

			Quality of Physicians may also effected
6.	Country	Acceptance of the model	Compromise in People health
	Issue		Compromise in quality of healthcare
		Model can be applicable only in	Imbalance in quality of healthcare
		certain areas of healthcare	services between countries
			Many organizations may take the
			advantage even if qualified Physicians
			are available.
		Competitive and trained	Dependency of alternative paramedical
		alternatives	Professionals
			Quality of paramedical professionals
		Acceptance of the Government	Over utilization of Paramedical
		and people	professionals
			Under utilization of Qualified
			Physicians

6. CONCLUSIONS:

Task shifting is a promising policy option for healthcare organizations, governments, and society to increase the productive efficiency of the delivery of quality healthcare services, increasing the number of services provided at a given quality and cost or to improve the quality and decrease the cost of health services. Task-shifting may lead to the development of new professional cadres or use of parallel cadres such as pharmacists, physiotherapists, Nursing professionals, or any other paramedical graduates that evolve with technology-specific and country-specific alternative human resources. The ABCD analysis of task-shifting is performed in this paper by considering six determinant issues Twenty one key attributes, eighty four affecting factors, and the analysis also brought about 172 critical constituent elements which success of this analysis satisfy the methodology.

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