“Innovations in healthcare sector Changes, challenges and Status of Healthcare seeking behaviour of the Community.”

A dissertation submitted in partial fulfillment of the requirements for the award of

Post-Graduate Diploma in Health and Hospital Management

By

Shivangini Kar



International Institute of Health Management Research
New Delhi -110075
May, 2010

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Certificate of Approval

The following dissertation titled " **Innovations in healthcare sector: Changes, challenges and Status of Healthcare seeking behavior of the Community.**" is hereby approved as a certified study in management carried out and presented in a manner satisfactory to warrant its acceptance as a prerequisite for the award of **Post- Graduate Diploma in Health and Hospital Management** for which it has been submitted. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein but approve the dissertation only for the purpose it is submitted.

Dissertation Examination Committee for evaluation of dissertation.

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This dissertation has the requisite standard and to the best of our knowledge no part of it has been reproduced from any other dissertation, monograph, report or book.

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Abstract

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Background

The triad of quality, innovation and economic restraint is as important in health care as it is in the business world. There are many proposals for the assessment of quality and of economic restraints in health care but only a few address assessments of innovations.

Discussion

Strategy and structure are based on the assumption that in the early phase of an innovation only data on the feasibility and possibly on the efficacy or effectiveness of an innovation can be expected. From the patient's perspective, benefit resulting from an innovation can be confirmed only in a later phase of development. After the innovation has been in use, there will be more evidence on correlations between parameters and the desired endpoints to provide evidence of the patient benefit. Depending on the phase of innovation risk sharing models are proposed between manufacturers, private insurers and public funding.

Summary

Potential for patient benefit is always uncertain during early stages of innovations. This uncertainty decreases with increasing information on the effects of the innovation. Information about an innovation can be quantified, categorized and integrated into rational economic decisions.

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