

Abstract

Preface

The traditional way of medical quality management has been emphasizing other indicators except for clinical criteria in macao, this imbalance should be addressed. It should be applied to explore new clinical standard for quality management of disease and combined it with comprehensive clinical protocol. It should integrate the target-oriented quality control over common diseases with that of difficulty and complicated diseases, as well as integrate case quality control with casemix quality control. We should learning from the experience of Chinese in a more creative way.

Argumentation

Keeping up with international standard is the new tendency of this century. In order to pursue high quality, hospitals must adopt high standard. In the future, going with the current of the times, the hospital quality management would regards the rigorous quality as the goal, and it will based on the digital computer and net. By means of the continuous quality improvement, innovation, and integrating the scientific and cultural management, the hospital quality management will facilitate achieving the destination.

In 1980's, the casemix classification management was introduced by professor MaJin. Medical institutions (which have the same meaning with hospitals in this paper) apply casemix classification management in order to raise the service quality and satisfy patient's clear and implied demands. It is possible to decrease the cost, make the best use of health resources, enhance profit of medical institutions and provide basis for the formulation and perfection of medical security policies by carrying out casemix classification management. Consequently, the integration with casemix classification management and standard-cost management of medical institutions in worth studying.

Subjects

1. The present situation of medical system of macao.
2. The initial review and estimation of medical system of macao.
3. Compare with the hot points and prospect in the research of Chinese hospital quality management (hospital quality real-time control, clinical pathway, ISO9000 quality system verification, continuous quality improvement, evidence-based medicine, casemix classification management and physician-in-charge responsibility system.).
4. The study and development of casemix classification management.
5. The basic contents and methods of casemix classification management.
6. The application of information of casemix classification management.
7. The establishment of casemix classification management in private hospital of macao.

Objectives

1. To analyze the medical system of macao.
2. In order to acquire and strengthen the advantages considered important of casemix classification management through introducing and analyzing the standard of casemix classification management.

Methods

1. Data collection
2. Summary of literature
3. To conduct preliminary study in application of CD rate and quality evaluation of casemix classification management

Results

In doing so it highlighted respectively the following aspects: Preparations for the

implementation, intensified training, compilation of software on the casemix classification management system, operation of the casemix classification management system, examination and verification of the internal quality system, examination and verification of quality system, and application of information of casemix classification management. When using this system, hospitals must considerate their own situation, advocate their staff, and make good choices of computer consulting company. The most important thing is its actual effect.

Conclusions

The experience is that implementation of casemix classification management is a new means of constructing a mode of modern medical quality management; it is a prerequisite for the sustained development of a hospital; and it guarantees organizationally the effective operation of medical quality management.

Key words Casemix classification; Management; System; CD rate; quality evaluation