

Chapter 40

From “Don’t Ask, Just Trust” to “Trust Those Who are Accountable”: Performance Measurement and Its Transformation to Quality

Vahé A. Kazandjian

ARALEZ HEALTH, USA & Bloomberg School of Public Health, Johns Hopkins University, USA

ABSTRACT

The past three decades have primarily focused on improving performance across health care providing organizations and even individual professionals. While their interest in performance improvement is global, the strategies across health care systems remain variable and the resulting methods of accountability to select audiences continue to be influenced by tradition and expectation. The purpose of this article is to review the key dimensions of the operationalization of performance measurement and the translation of its findings to statements about quality of care. While significant literature exists on the conceptual debates about the nature of quality, the deciding factor in demonstrating that better quality may have been achieved resides in the acceptability of the measurement tools to translate performance measures into profiles of quality. Fundamentally, the use of the tools is seen as only one component of a successful strategy – the education of various audiences as to what the measures mean not only is a necessary requisite for sound project design but also will determine how the accountability model is shaped in each environment based on the generic measurement tools results, local traditions of care and caring, and expectations about outcomes.

DOI: 10.4018/978-1-5225-1837-2.ch040

INTRODUCTION

There is, as it should be, ongoing debate in health services research about the best tools for measuring health care performance. Yet, and in parallel with the search for the best tools, external requirements for data reporting and accountability about quality and safety of care are shaping the focus of inquiry, the nature of the measurement strategies, and the models of accountability. The central themes for the debate could be summarized under the following categories:

- The focus of the inquiry;
- The adoption of state of the art measurement science;
- The promises about how the healthcare system would increase appropriateness, enhance its safety, and demonstrate these changes in a systematic and ongoing way; and
- The communication with and education of those responsible for policy.

This article addresses the topic of quality through the measurement of performance specifically in hospitals. It is not the purpose of this article to review performance measurement systems, but to discuss the above three categories as fundamental to all performance measurement and evaluation systems. As an illustration, voluntary data reporting about medication safety is discussed addressing the three themes of this paper: focus of inquiry, measurement, and the promises for increasingly appropriate and safe health care services.

THE FOCUS OF THE INQUIRY

“Where to look?” is the first question during an inquiry, and one would assume that there is sufficient and progressive guidance to professionals to initiate this inquiry. Unfortunately, that is not the case. “Traditional” aspects of care and caring have been evaluated ad nauseam in the past thirty years with variable outcomes. The focus on the area of inquiry not only varies by the health care system’s traditional beliefs on how services should be delivered (Ladhani, et al., 2104; Hyppönen, et al., 2014; Moses, et al., 2103; Merlino & Raman, 2013), but also by the expectations of the recipients of care Danforth et al. (2013), Carvalho (2013), Marcieca et al. (2013). The introduction of recipient expectations regarding access to quality care, empathy by the caregivers, and affordability of the services is a relatively new paradigm even in health care systems with a tradition of accountability. The novelty of the paradigm is in its departure from the purely “professional model” (Jha et al., 2014, Parchman & Burge, 2004, Firth-Cozens et al., 2004, Snyderman & Williams, 2003, Redman & Lynn, 2004) where expectations are defined à priori by those who deliver the care and caring. The dissonance between the professionals’ opinions about appropriateness and the recipients’ expectations of good outcomes becomes apparent when performance measurement systems are also used towards accountability (Kazandjian, 2002, Kazandjian et al., 2005). Challenging the professional model of beliefs is a departure from the central concept of trust inherent in a few true professions. Perhaps the most apparent parallel in challenging the concept of trust is one between the profession of medicine and that of clergy (Kazandjian, 1999). Indeed, if a profession is based on peer-review, such as medicine and clergy, then the exclusive ownership of the knowledge they own and keep are for the well-being of the people they serve and therefore or late, clergy and medicine have been challenged to demonstrate accountability through quantitative, periodic, and measured demonstration of

13 more pages are available in the full version of this document, which may be purchased using the "Add to Cart" button on the publisher's webpage:
www.igi-global.com/chapter/from-dont-ask-just-trust-to-trust-those-who-are-accountable/176786

Related Content

A Cognitive Analytics Management Framework (CAM-Part 1): SAMAS Components, Leadership, Frontier Performance Growth, and Sustainable Shared Value

Ibrahim H. Osman and Abdel Latef Anouze (2017). *Decision Management: Concepts, Methodologies, Tools, and Applications* (pp. 151-227).

www.irma-international.org/chapter/a-cognitive-analytics-management-framework-cam-part-1/176755

Fast-Track Product Evaluation From Text Reviews in M-Commerce: A Fuzzy VIKOR and Text Classification Approach

C. Y. Ng and K. T. Fung (2022). *International Journal of Strategic Decision Sciences* (pp. 1-22).

www.irma-international.org/article/fast-track-product-evaluation-from-text-reviews-in-m-commerce/310065

Women Entrepreneurship in Industrial Revolution 4.0: Opportunities and Challenges

Soumi Majumder (2023). *Constraint Decision-Making Systems in Engineering* (pp. 177-203).

www.irma-international.org/chapter/women-entrepreneurship-in-industrial-revolution-40/316956

Modelling the Deterioration of Bridge Decks Based on Semi-Markov Decision Process

Eslam Mohammed Abdelkader, Tarek Zayed and Mohamed Marzouk (2019). *International Journal of Strategic Decision Sciences* (pp. 23-45).

www.irma-international.org/article/modelling-the-deterioration-of-bridge-decks-based-on-semi-markov-decision-process/219237

Overview of Big Data in Healthcare

Mohammad Hossein Fazel Zarandi and Reyhaneh Gamasaee (2017). *Handbook of Research on Data Science for Effective Healthcare Practice and Administration* (pp. 360-384).

www.irma-international.org/chapter/overview-of-big-data-in-healthcare/186947