Title: Understanding Organizational Environment for Implementation of Clinical Audit: Systematic Review

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Abstract: Background: Clinical audit is a systematic and critical analysis of "quality of care" to improve the quality of clinical care and quality assurance. In order to routine evaluation auditing process that was carried out during every audit meeting we need to understanding and preparing organizational environment for appropriate implementation of clinical Audit.

Methods: a systematic literature review was done trough a thorough Pub Med and Google Scholar databases by key words of "clinical audit", "Obstacles", "challenges" and "organization" and a hand search of relevant article’s references. Content analysis was undertaken to selecting and identifying external and organizational factor influence implementing clinical audit and classification of factor.

Results: according founded 38 scientific articles related to clinical audit identify 13 key element with 52 factor that in every organization should exist in order to successful clinical audit and 16 key themes with several sub themes as organizational and total barriers for clinical Audit. These elements categorized as: financial, information, motivation, quality assessment methods, standard setting and lack of standards, uncertainty about effectiveness, team work, appropriate research method, implementable in real setting, organizing audit and legislation. Motivation for change behavior, communication skills, appropriate training course, effective guidelines, facilitation and opportunities for networking, Regular outcome analysis for evaluating the effectiveness of program are some factors make organization suitable for clinical Audit; and excessive workload, lack of audit support centers are some barriers.

Conclusion: Regarding to importance of clinical audit and its role in improving quality of care, identifying the challenges facing the clinical audit as organizational factors and external barriers can help to prepare the organization suitable for implementing the clinical audit in good manner.

Key words: Clinical Audit, Effectiveness of Clinical Audit, Organizational Environment, Obstacles of Clinical Audit.

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