

## **[Keynote Talk]: From Clinical Practice to Academic Setup, 'Quality Circles' for Quality Outputs in Both**

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**Abstract :** From the management of patients, reception, record, and assistants in a clinical practice; to the management of ongoing research, clinical cases and department profile in an academic setup, the healthcare provider has to deal with all of it. The victory lies in smooth running of the show in both the above situations with an apt solution of problems encountered and smooth management of crisis faced. Thus this paper amalgamates dental science with health administration by means of introduction of a concept for practice management and problem-solving called 'Quality Circles'. This concept uses various tools for problem solving given by experts from different fields. QC tools can be applied in both clinical and academic settings in dentistry for better productivity and for scientifically approaching the process of continuous improvement in both the categories. When approached through QC, our organization showed better patient outcomes and more patient satisfaction. Introduced in 1962 by Kaoru Ishikawa, this tool has been extensively applied in certain fields outside dentistry and healthcare. By exemplification of some clinical cases and virtual scenarios, the tools of Quality circles will be elaborated and discussed upon.

**Keywords :** academics, dentistry, healthcare, quality

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