

Editorial

Dear Readers,

This issue of City Dental College Journal differentiates the various types of research undertaken to evaluate the multitude of original research and techniques stated in case reports available for use in clinical practice. We are providing you quality, peer-reviewed articles including clinical presentations and relevant topics that affect our day-to-day practice.

There are similarities and differences, virtues and vices among office-based and academy-based research studies, as well as practice-based or publication-based review reports. It is collectively and after the studies themselves are studied that they can contribute to an evidence-based approach to dental treatment decision making and product selection that ultimately could benefit patient care.

Properly conducted, thoroughly reported, and relevantly applied research can sometimes be difficult to distinguish among the vast array of articles, reports, and reviews that compose today's dental print or electronic publications. Understanding the manner in which research was conducted is essential in order for Researchers and Clinicians to judge for themselves its validity and relevancy in their own practice. Therefore, scrutiny of research reports, product evaluations, and clinical studies entails asking many questions. Were the research methods sound? Did the study design involve randomized clinical trials or in vitro testing? Was a control group used? Was the scientific method followed and can the results be duplicated? Was there anything influencing the content of the research report or evaluation? How was the research conducted and who conducted it? Different types of research hold the potential and promise to complement the others by supplementing the base of professional scientific knowledge. However, an understanding of the basis for that respective research, any potential influences and biases, is of paramount importance.

We hope you enjoy this issue and find that it enhances your ability to scrutinize and evaluate the various product, technique, and material research reports, reviews, and articles that you may encounter among your dental-related literature. We also hope that it enables you to determine how best to weigh such information when making decisions that affect your patients. Please send us your feedback to hoszahid@hotmail.com. Your thoughts, opinions, and reactions will motivate us to continually improve our contents and coverage of the topics impacting our profession. Thank you for reading and for your continued support.

With warm regards,

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