Quality Evidence Generation Research (QEGR)- a step forward for medical editors

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Evidence based Medicine (EBM) is the future of research assimilation. All over world scientist and physicians are focusing on EBM practice. The visionary Dr. Gordon Guyutt and his guide David Sackett from McMaster University Canada have long vision on the information overload. They started to talk on same two decade before and the word Evidence Based Medicine (EBM) was first coined. The definition of EBM is ‘the conscientious, explicit and judicious use of current best evidence in making decisions about the care of individual patients with keeping mind the patient’s value and physician’s experience.’

In definition the one of the component is available best evidence. The evidence meaning here is the research outcome, best research evidence for question raised by physician. Thus each research study is generating evidence pool. The numbers of research conducted are increasing day by day. Also the statutory authority and government is insisting on research in country like India and world. Government is also sparing more money for promotion of research. Ultimate goal of all the research funding and research outcome is the getting best evidence and develop evidence based policy for citizen of country.

Thus the objective of the Quality Evidence Generation Research is to sensitize the young students undergraduate and postgraduates and even young faculties for generating quality evidence to support best decision of physicians and policy makers.

This concept was tested in one of the conference of 2nd International Conference on Evidence Based Education System at Sumandeeep Vidyapeeth, Piparia Vadodara Gujarat. There were two half day sessions conducted. Total 57 participants from medical, dental and allied sciences attended the workshop. It was found quite as per their response. They told that they never thought about quality of evidence while on inception or completion of research.

Thus it is concluded that it is high time to sensitize young researchers and faculties for quality aspect of evidence for research.