

Why Do We Need Research?

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Research is required to answer a research question or to determine that newly introduced technique is safe and effective. Research requires dedication in pursuit of facts, intelligence in formulation of experimental design, persistence in collection of data and judgement in interpretation of results and maturity in drawing conclusions.

The experience gained is valuable as the best way to learn is by doing it yourself. The lessons learned become ingrained and can be applied through the entire course of one's professional career. The investigator becomes authorities on the subject of their investigations. The performance of research provides greater appreciation for the effort. It also enables one to be more critical in the analysis of the published literature. With publication of results there is augmentation of one's curriculum vitae as well as peer recognition.

One should be careful not to include pseudo authors to publication so as not to dilute one's effort while performing the research. The researcher becomes aware of how much effort is required to make a simple, yet meaningful declarative statement on a matter of clinical significance. The researcher also feels his contribution to the advancement of medical science.