

IMPORTANCE OF RESEARCH FOR MEDICAL STUDENTS

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Medical research has significantly changed over the last few decades, and now it is directly affecting the medical world. New research published every day in prestigious journals influences medical routines and treatment protocols. Medical students need to be educated about current trends in medical research so that they can be aware of its benefits for patient care and the responsibilities that come with being a part of this profession.

Knowledge of medical research is not limited to medical students alone. However, it is also mandatory for residents, postgraduates, and faculty members to continuously update their knowledge to give quality patient care. The average physician may find it challenging to keep up with all the changes in medical research. However, everyone at the institution should have a basic understanding of how it impacts care ¹.

There are several reasons for this. First and foremost, being aware of new medical guidelines would prevent practising outdated treatment protocols that may be potentially harmful to patients. Another reason is that if your patient's health deteriorates unexpectedly, exploring the newer treatment options may be the only way out.

However, some physicians believe that research is not their domain and do not take the time to learn about it; instead, they depend on their seniors, consultants or medical journals to provide them with information as needed. This approach can pose a problem if that

physician needs something immediately and does not like to wait ².

Lack of knowledge about medical research and treatment protocols can also lead to malpractice suits, which may jeopardize the future of a physician and maybe even their career. Besides this, everyone on board needs to be on the same page about patient care so that everyone has access to current guidelines ³.

Medical research is an essential part of medical practice today and has become the basis for making informed decisions about patient care. It helps in resolving clinical issues or problems that arise in daily practice. If you are aware of research trends, then it will be easier to relate your knowledge with current medical practices to deliver better patient care.

Conclusion: Medical research is essential for everyone in the medical field. It helps to better patient care and offers new treatment options that may benefit patients. Even if you do not develop an interest in researching, you should at least have a basic understanding of it so that you can apply those guidelines to help your patients as well as prevent malpractice suits against your practice.

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