

Medical Scientific Research Challenges in Iraq

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Iraq, a country with a rich history and culture, has been plagued by numerous challenges that have hindered the growth and development of its medical and scientific research community. Despite the many obstacles facing the country, there are dedicated healthcare professionals and researchers who are working tirelessly to advance medical knowledge and improve healthcare outcomes in Iraq [1].

Medical scientific research in Iraq faces a critical predicament with inadequate funding and resources [2]. Due to the limited government budget for medical research, there is an insufficient amount of support for research projects and facilities. The shortage of resources has led to a massive talent depletion, with numerous skilled medical researchers and professionals departing the country for better opportunities [3].

The ongoing security challenges in Iraq have also created a hostile environment for medical scientific research. Researchers are often faced with security concerns and limited access to certain areas of the country, which has made conducting research a dangerous and difficult task.

Moreover, the healthcare system in Iraq is also a major issue. The country has a shortage of qualified and experienced healthcare professionals, and the healthcare infrastructure is outdated, lacking modern technology and equipment. This has resulted in limited access to healthcare services and a lack of healthcare innovation in the country [4].

Despite these challenges, there are healthcare professionals and researchers who are working hard to improve healthcare outcomes in Iraq. Many have formed collaborations with international institutions to overcome some of these challenges and have made significant strides in medical research and development [5].

It is crucial to address these challenges and provide support to the medical scientific research community in Iraq.

Investment in scientific research and education can lead to the development of new technologies and innovative solutions to the country's most pressing issues. It can also contribute to the economic growth and development of the country, creating new job opportunities and promoting long-term sustainability[5] .

Finally, One of the worst challenges facing medical and scientific research in Iraq is bureaucracy. Researchers cannot conduct their studies in a specific location unless there is an official letter and administrative order, as well as a secondary supervisor from the same institution where the researcher is conducting their study. This makes it even more difficult for researchers to carry out their work. Despite these challenges, there are still efforts being made to overcome the obstacles and promote medical and scientific research in Iraq. One way is through international collaborations and partnerships that can provide support, resources, and expertise to researchers and healthcare professionals in Iraq. Another way is through the establishment of specialized research centers and institutions that can facilitate the conduct of high-quality research and innovation. With dedication and persistence, the medical and scientific research community in Iraq can overcome these challenges and contribute to the advancement of knowledge and healthcare outcomes in the country [6] .

In conclusion, scientific research in Iraq faces numerous obstacles that have hindered its progress. However, with increased support and investment, the country's scientific community can overcome these challenges and make significant contributions to the world of science and technology.

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Hany A. Al_Hussaniy, Ph.D. in Pharmacology, is a seasoned pharmacy professional with over 12 years of experience in the field. Dr. Alhussaniy has a strong interest in research and publishing, having authored numerous publications in respected journals throughout his career.

In 2018, Dr. Alhussaniy co-founded the "Iraqi Medical Research Center", an institute dedicated to providing support and resources to researchers and students in the pharmacy field. The center offers free publishing services and assistance to over 100 researchers annually, as well as achieving a high success rate in supporting over 7,000 equivalence students.

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