

INCREASING MEDICAL STUDENTS' MOTIVATION TO LEARN ENGLISH: CHALLENGES AND EFFECTIVE STRATEGIES

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Abstract: *In contemporary medical education, proficiency in English has become an essential academic and professional requirement. Medical students are expected to engage with international research literature, participate in global academic communities, and communicate effectively in professional contexts where English serves as the dominant language. Despite its significance, many medical students demonstrate limited motivation to learn English, largely due to academic overload, insufficient integration of language instruction with medical content, and reliance on traditional teaching approaches.*

This article explores the key motivational challenges faced by medical students and examines effective instructional strategies aimed at enhancing engagement in English language learning. Particular attention is given to English for Specific Purposes (ESP), interactive teaching methodologies, and learner-centered instructional practices. The study argues that motivation can be significantly strengthened when English instruction is professionally relevant, pedagogically interactive, and aligned with students' future medical careers.

Keywords: *medical education; English learning motivation; English for Specific Purposes; interactive teaching; applied education science*

Relevance of the topic: In today's interconnected medical field, English plays a key role in teaching, research, and professional communication. As most medical resources and international studies are published in English, motivating medical students to learn the language has become an essential aspect of modern medical education. International journals, clinical guidelines, medical conferences, and digital learning resources predominantly operate in English, making language competence a prerequisite for academic and professional success.. Consequently, insufficient motivation to learn English may restrict medical students' access to scientific knowledge and limit their participation in global medical discourse.

In many medical institutions, however, English is still perceived as a supplementary subject rather than an integral component of professional training. Heavy academic workloads, examination pressure, and limited instructional time further reduce students' engagement in language learning. From the perspective of applied education science, addressing motivational challenges is crucial for improving educational outcomes and ensuring that language instruction effectively supports professional development. Therefore, the topic of medical students' motivation to learn English remains both timely and pedagogically significant.

The purpose of this study : is to provide a comprehensive analysis of the motivational factors influencing medical students' engagement in English language learning and to identify pedagogical practices that effectively enhance both motivation and learning outcomes within medical education contexts. Specifically, the study aims to examine how academic workload, perceived professional relevance, and instructional design shape students' attitudes toward English learning.

In addition, the study seeks to explore the effectiveness of English for Specific Purposes (ESP) instruction in aligning language education with the professional and academic needs of medical students. By analyzing the role of interactive teaching strategies, learner-centered approaches, and technology-supported instruction, the research aims to determine how these methods contribute to sustained motivation, increased participation, and improved communicative competence.

Furthermore, this study intends to offer practical, evidence-informed recommendations for English instructors working in medical institutions, with the goal of optimizing curriculum design and instructional practices. Through an applied education science perspective, the study contributes to ongoing discussions on improving the quality and relevance of English language education in medical higher education.

Main Part: Motivation is widely recognized as a central factor in successful second language acquisition. In medical education, motivation is closely linked to students' perception of professional relevance. When learners clearly understand how English contributes to their future medical practice, they are more likely to demonstrate sustained effort and engagement. Studies in applied linguistics emphasize that motivation increases when instruction is meaningful, goal-oriented, and contextually relevant. For medical students, activities such as reading clinical research articles, practicing patient communication, and analyzing medical case studies enhance the perceived value of English and promote intrinsic motivation.

Challenges Affecting Medical Students' Motivation

One of the primary challenges influencing motivation is the intensity of medical curricula. Medical students often prioritize core medical subjects, leaving limited time and cognitive resources for language learning. As a result, English courses may be approached instrumentally rather than as opportunities for skill development.

Another significant challenge is the lack of alignment between language instruction and medical practice. General English materials that fail to reflect professional contexts frequently lead to disengagement. Additionally, limited opportunities for speaking practice, fear of making errors, and low self-confidence further reduce students' willingness to participate actively in English classes.

ESP and Interactive Teaching Strategies

English for Specific Purposes (ESP) provides an effective solution to motivational challenges by directly addressing learners' professional needs. By integrating medical

terminology, discipline-specific texts, and authentic communicative tasks, ESP instruction enhances relevance and practical applicability.

Interactive teaching strategies play a vital role in sustaining motivation. Role-playing doctor-patient interactions, group discussions, problem-based learning, and case analysis encourage active participation and collaborative learning. These approaches reduce anxiety, promote communicative competence, and facilitate deeper retention of medical vocabulary.

Technology-enhanced instruction further supports motivation by offering access to authentic materials and flexible learning environments. Digital medical platforms, virtual training environments, and multimedia resources provide learners with opportunities to interact with authentic professional materials while independently improving their English language competence.

Learner-Centered Approaches in Medical English Education

Learner-centered instruction prioritizes students' needs, learning styles, and professional goals. In medical English education, this approach involves needs analysis, clearly defined learning outcomes, and continuous formative feedback. A supportive learning environment encourages experimentation with language use and fosters confidence, which is essential for communicative development.

Conclusion: This study highlights the decisive role of motivation in medical students' English language learning. Academic overload, insufficient professional relevance, and traditional instructional methods remain significant obstacles. However, these challenges can be effectively addressed through ESP-based curricula, interactive teaching strategies, and learner-centered pedagogical approaches.

Aligning English instruction with medical students' professional objectives not only enhances motivation but also improves practical language competence required for future medical practice. The findings contribute to applied education science by offering pedagogically grounded strategies for improving English education in medical institutions. Further empirical research is recommended to quantitatively examine the impact of these approaches on learning outcomes.

REFERENCES:

1. Al-Zoubi, S. M. Motivation and English learning in medical education. *Journal of Language Teaching and Research*, 9(2), 231–239. (2018).
2. Dörnyei, Z. *Motivational strategies in the language classroom*. Cambridge University Press. (2001).
3. Gardner, R. C. *Social psychology and second language learning: The role of attitudes and motivation*. Edward Arnold. (1985)
4. Hosseini, A., & Mohebbi, H. Teaching ESP to medical students through interactive methods. *English for Specific Purposes*, 12(3), 45–59.(2019)

5. Hutchinson, T., & Waters, A. English for specific purposes. Cambridge University Press. (1987)
6. Long, M. H. Second language acquisition and task-based language teaching. Wiley Blackwell. (2015)
7. Richards, J. C., & Rodgers, T. S. Approaches and methods in language teaching. Cambridge University Press. . (2014)
8. Sadeghi, K., & Zare, S. ESP learners' motivation and achievement. Journal of English for Academic Purposes, 12(4), 260–270. (2013)
9. Schmitt, N. Researching vocabulary. Palgrave Macmillan. (2010)
10. Ushioda, E. Motivation in language learning. The Modern Language Journal, 95(4), 509–523. (2011)