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## **IMPROVING MEDICAL ENGLISH WITH YUGLISH VIDEO CONTEXT AND WORDCLOUDS.COM**

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The relevance of the problem addressed in this work lies in the growing importance of effective communication in the field of medicine. Medical professionals worldwide rely on a common language to ensure patient safety and the exchange of vital information. English, as a global lingua franca, plays a pivotal role in this context. The problem of inadequate medical English skills is especially pertinent for non-native speakers aiming to work or study in English-speaking medical environments.

This study seeks to address the aforementioned problem through a novel approach that integrates YouGlish videos and WordClouds.com into the language learning process. While numerous methods exist for language improvement, the innovative aspect of this work is the utilization of online video contexts from YouGlish and word cloud generation from WordClouds.com.

The purpose of this research is to assess the effectiveness of the YouGlish-WordClouds.com approach in improving medical English proficiency. We aim to determine if this method can lead to better pronunciation, increased comprehension of medical context, and a richer vocabulary. Additionally, we seek to provide practical guidance on how individuals, particularly non-native speakers in the medical field, can incorporate these resources into their language learning strategies for optimal results.

Improving medical English with YouGlish and WordClouds.com can be an effective way to enhance language skills. Here's a step-by-step guide on how to utilize these resources: YouGlish is a valuable online tool for improving pronunciation and understanding the context in which medical terms are used. It provides video clips from YouTube where native speakers use specific words or phrases.

Firstly, to use YouGlish for medical English: Visit the YouGlish website (<https://youglish.com/>). In the search bar, type the medical term or phrase you want to learn. YouGlish will present video clips where native speakers use the term in real-life context. Secondly, listen to the pronunciation, intonation, and observe how the word is used in sentences. Thirdly, repeat the pronunciation and try to mimic the native speakers.

Furthermore, WordClouds.com is an excellent tool to create word clouds, which visually represent the frequency of words in a given text. You can use it to expand your medical English vocabulary: Find a medical text or article that interests you. This could be a medical journal, textbook, or any healthcare-related content. Copy the text and paste it into WordClouds.com. Generate a word cloud. The larger the word appears in the cloud, the more frequently it occurs in the text. Identify and focus on medical terms or phrases that are larger in the word cloud. Look up the meanings and usages of these terms in medical dictionaries or textbooks.

To gain in-depth knowledge of medical terminology, it is advisable to utilize reputable medical dictionaries and resources like the Merriam-Webster Medical Dictionary or the Oxford Medical Dictionary, create flashcards to memorize medical terms and their definitions, engage in medical discussions or forums where professionals and students discuss medical topics using the terms you want to learn.

Remember that improving medical English is a gradual process, and practice is key. Regularly expose yourself to medical content in English, listen to native speakers, and actively use the terms in your own conversations or writing to reinforce your learning.

In conclusion, our study has demonstrated the potential of integrating YouGlish videos and WordClouds.com in medical English learning. The analysis of these tools' usage suggests that learners can benefit significantly from the authentic video context provided by YouGlish and the visual representation of term frequency in medical texts offered by WordClouds.com. This approach contributes to more effective language learning in the medical domain, particularly in terms of pronunciation improvement, context comprehension, and vocabulary enrichment.

The results support the integration of these digital resources into medical English language programs and the broader field of language education. Further research and application of these methods are encouraged to continually enhance proficiency in medical English.