Contribution ID: **82**   Type: **Research-oriented Oral Face-to-face presentation**

Building a Corpus for Medical English Students and Educators

Sunday 18 May 2025 10:40 (25 minutes)

TITLE

Building a Corpus for Medical English Students and Educators

RELEVANT SIG

Computer Assisted Language Learning (CALL)

FORMAT

Research-oriented Oral Face-to-face presentation (25 minutes, including Q&A)

Short English description

KEYWORDS

Corpus
medical English
ESP
General Service List

First-time presenter?

ABSTRACT

There are several English textbooks that are available to teach medical terms and phrases. They do not always, however, fulfill the needs of the students in an EFL medical school context as the content is either too specific or too general. This research project is aimed at extracting words and phrases from English for Specific Purposes (ESP) medical textbooks to build a corpus. This corpus can be used to teach medical English to students who are studying to be medical doctors. By analyzing linguistic and thematic patterns in these materials, the corpus project seeks to establish a comprehensive, user-friendly database. This repository will provide a robust foundation for crafting vocabulary lists, practice exercises, and contextual learning activities,

empowering educators to address diverse student needs that can be specifically tailored to their learning context.

Therefore, this presentation will detail the project's methodology, including corpus selection, term extraction techniques, and library design, while highlighting its potential to enhance medical English instruction and bridge gaps in specialized ESL education. In addition, this presentation will discuss how this word list will be integrated into the New General Service List Project for educators and researchers involved in teaching medical English.

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