# Medical Rehabilitation Sciences department initiative to improve students' English language

In the Medical Rehabilitation Department, we strive for our students to be among the elite. We are interested in overcoming the difficulties that they may encounter on their educational path. Our goal is to encourage students to develop their English language skills. This will enable them to access and communicate with many sources specialized in physical therapy and rehabilitation in general.

We have selected a number of free courses offered by a number of international universities on the Coursera platform. This is because distance education provides students with flexibility in time and better fits their daily schedule. These courses aim to strengthen medical English, academic language and writing skills in particular. Many people these days enjoy podcasts, as they can listen while doing something else. This is why we have collected a number of podcast channels specialized in medical rehabilitation and physical therapy.

We designed these resources on one poster to make it easier for students to save and share. We collected all the courses and channels in the form of a barcode. We sent them to students through WhatsApp groups, Also, we uploaded the poster to the department page on the university website.



#### MEDICAL REHABILITATION SCIENCES DEPARTMENT

# Improve yoûr English'

When you have proficient English language skills, you are able to communicate with multiple sources in your field. Our aim is for our students to reach the highest levels and become elites in their fields, so we have collected some free courses with helpful content. The courses will improve the level of the English language in general as well as academic skills in particular. We have also selected podcast channels that provide content related to medical rehabilitation.

#### Free Courses from international universities on coursera we recommend



RICE UNIVERSITY Medical Terminology Specialization



RICE UNIVERSITY Medical Terminology



RICE UNIVERSITY Medical Terminology



University of Pittsburgh Clinical Terminology for Students



Writing in English at University



UCI Academic English: Writing Specialization





Learn English: Beginning Grammar Specialization Grammar Specialization

#### Our picks of podcasts related to medical rehabilitation on @ Apple





























## Free Online courses on Coursera;

Course title	Offered By	About	link
Medical Terminology Specialization	Rice University	This specialization is intended for anybody that is interested in developing skills in medical language or preparing for further studies in the medical field. Learners will be able to identify common prefixes, suffixes, roots and abbreviations so they can recognize most medical terms used by medical professionals. Learners will also have an understanding of the structure of an electronic health record and extract vital information from it. Moreover, learners will gain basic knowledge of the anatomy and diagnoses related to all 10 main organ systems.	<u>Here</u>
Medical Terminology II		This is the second course of the Medical Terminology specialization. It builds on the basic concepts of medical terminology with the introduction of new roots, terms, and abbreviations specific to the endocrine system (hormones). The body's transportation and defense systems (cardiovascular, blood, and lymphatic) will also be covered as well as the respiratory system (lungs).	<u>Here</u>
Medical Terminology III		This final course finishes the comprehensive examination of medical terminology by introducing new roots, terms, and abbreviations related to the remaining body systems: nervous (brain, spinal cord, and nerves) and special senses (eyes and ears), digestive, and reproductive.	<u>Here</u>
Clinical Terminology for International and U.S. Students	University of Pittsburgh	Understanding the clinical terms and abbreviations commonly used during verbal or written communication in U.S. hospitals is challenging. This course is designed for U.S. health care profession students and for international students and practitioners who want to become more familiar with the language of the U.S. clinical setting. Others, such as caregivers and medical interpreters, who wish to develop a better understanding of terms and abbreviations used by health care providers will find this course helpful. The course provides visual and auditory learning experiences to enhance the understanding of terms and abbreviations commonly encountered on a general U.S. hospital unit. All content including quizzes are available at no cost to the learner	
Writing in English at University	Lund University	This course aims: - to give you an understanding of the conventions of academic writing in English and to teach you the components and benefits of what is called process writing to help you to put together your own "toolbox" of academic writing skills, as well as to give you a chance to test out these tools and to reflect on your own development as a writer to encourage reflection on discipline	

Academic English: Writing Specialization	University of California, Irvine	The skills taught in this Specialization will empower you to succeed in any college-level course or professional field. You'll learn to conduct rigorous academic research and to express your ideas clearly in an academic format. In the final Capstone Project, all the knowledge that you've gained over the span of these courses will culminate into an academic research paper on an issue of your choice.	<u>Here</u>
Learn English: Beginning Grammar Specialization		This specialization is for those who want to study English grammar at the beginning level. Through the three courses in this specialization, you will learn the fundamental features of English grammar such as word forms, verb tenses, and question and answer formation so that you can start your English learning journey on the right path.	<u>Here</u>
Learn English: Intermediate Grammar Specialization		This specialization covers common topics in intermediate grammar, such as perfect verb tenses and adjective clauses. It will also cover "tricky English" grammar topics that learners of English often find frustrating. The capstone will give you a chance to review all of the knowledge you've learned in the courses and create a multi-media "scrapbook" of grammar to keep with you after the specialization ends.	<u>Here</u>

### Podcasts On Apple Podcast;



RehabCast: The Rehabilitation Medicine Update



Welcome to Medical Rehab Matters, the AMRPA Podcast



A Neuro Physio Podcast



**Rehabilitation Today** 



**APTA Podcasts** 



**The Sports Physical Therapy Podcast** 



Pediatric Physical Therapy - Pediatric Physical Therapy Podcast