CHECK YOUR ENGLISH VOCABULARY FOR Medicine

Third Edition

All you need to improve your vocabulary

CHECK YOUR ENGLISH VOCABULARY FOR

MEDICINE

third edition

A & C Black • London

www.acblack.com

First published in Great Britain 1995 Second edition published 2000 Third edition published 2006

A & C Black Publishers Ltd 38 Soho Square, London W1D 3HB

© Peter Collin Publishing 1995, 2000 © A & C Black Publishers Ltd 2006

All rights reserved. No part of this publication may be reproduced in any form without the permission of the publishers.

A CIP entry for this book is available from the British Library ISBN-10: 0 7136 7590 X ISBN-13: 978 0 7136 7590 0 eISBN-13: 978-1-4081-0238-1

> Text typeset by A & C Black Printed in Italy by Legoprint

A & C Black uses paper produced with elemental chlorine-free pulp, harvested from managed sustainable forests.

Introduction

The worksheets in this workbook contain a variety of exercises appropriate for students requiring a working knowledge of English medical terminology. The worksheets can be used either for self-study or in the classroom and can be completed in any order. Several have 'extensions': short classroom exercises based on the language in the main exercise. All the questions within this workbook are based on the A & C Black *Dictionary of Medical Terms*, fourth edition (ISBN 0 7136 7603 5).

This workbook is aimed at students with at least an intermediate level of English. However, many people who work in medicine have to read in English on a regular basis; students with a more basic level of English may therefore already have the passive vocabulary to handle many of the exercises.

Specialist vocabulary

It is important to appreciate that 'knowing' specialist vocabulary involves more than simply recognising it.

- You can understand the meaning of a word when reading or listening and yet be unable to remember that same word when speaking or writing.
- You may remember the word, but use it incorrectly. This can be a grammatical problem, like knowing that 'fracture' can be used both as a noun and as a verb. Or it may be a question of collocation: a surgeon *makes an incision* during an operation, but when he wants a piece of bread he simply *cuts* it.
- Then there is the question of the sound of the word. Can you pronounce it? And do you recognise it when you hear it pronounced?

For these reasons - memory, use and sound - it is important that students practise specialist vocabulary so that they can learn to use it more confidently and effectively. The exercises in this workbook will help students to expand their knowledge and use of medical vocabulary.

Using the Dictionary of Medical Terms

All of the vocabulary taught or practised in this workbook is in the A & C Black *Dictionary of Medical Terms*. The *Dictionary of Medical Terms* gives definitions in simple English which students can read and understand. Many of the examples and definitions in the workbook are taken directly from the dictionary. Students should have a copy of the *Dictionary of Medical Terms* for referring to when completing the exercises; using the dictionary is an essential part of successful language learning.

Structure of a Dictionary of Medical Terms entry

Each entry within the dictionary includes key elements that help a student understand the definition of the term and how to use it in context. Each term has a clear example, and part of speech. This is followed by example sentences and quotations from newspapers and magazines that show how the term is used in real life. These elements of the dictionary are used to create the questions within this workbook.

Vocabulary Record Sheet

At the back of the book is a Vocabulary Record Sheet. Recording useful vocabulary in a methodical way plays a key role in language learning and could be done, for example, at the end of each lesson. The *Dictionary of Medical Terms* is a useful tool for ensuring that the personal vocabulary record is accurate and is a good source for example sentences to show how words are used, as well as for notes about meaning and pronunciation, etc.

Workbook contents

Page	Title	Description	Mode
	WORD-BUILDING		
1	Word association 1: missing links	Linking each set of four words with one other word	Self-study
2	Word formation: nouns	Forming nouns from list of verbs; rewriting sentences using noun forms instead of verbs	Self-study
3	Two-word expressions	Combining words from two lists to make two-word expressions that fit the definitions	Self-study
4	Plural formation	Multiple choice: choosing correct plural forms of singular nouns	Self-study
5	Word formation: adjectives	Rewriting sentences using adjective forms instead of nouns	Self-study
6	Word association 2: partnerships	Linking each verb with a noun to make a 'partnership'; using the 'partnerships' to complete sentences	Self-study
7	Opposites 1: prefixes	Selecting the correct prefix for each adjective to create an opposite; using the adjectives to complete sentences Extension : working with a partner to test one another	Self-study
8	Word formation: verbs	Making verb forms from list of nouns; writing sentences using the verbs	Self-study
9	Word association 3: mind maps	Finding words in a mind map that fit definitions; designing mind maps	Self-study
	PARTS OF SPEECH		,
10	Nouns	Sentence completion	Self-study
11	Adjectives 1	Sentence completion	Self-study
12	Adjectives 2	Sentence completion	Self-study
13	Verbs 1	Matching verbs with their correct definitions	Self-study
14	Verbs 2	Matching verbs with their correct definitions	Self-study
15	Verbs: past tense ~ regular verbs	Sentence completion	Self-study
16	Verbs: mixed tenses	Sentence completion	Self-study
17	Phrasal verbs	Sentence completion Extension : working with a partner to write a dialogue using phrasal verbs	Self-study
18	Verbs: active/passive	Changing sentences from active to passive tense	Self-study
19	Adverbs	Identifying adverbs in sentences and swapping adverbs around so that each sentence makes sense	Self-study
20	Prepositions	Correcting sentences with deliberate mistakes in the prepositions	Self-study
	PRONUNCIATION		
21	Word stress 1	Identifying three-syllable words and classifying by their pronunciation Extension : practising the dialogues with a partner	Self-study Pair work
22	Word stress 2	Completing sentences using four-syllable words; classifying four-syllable words by their pronunciation	Self-study
23	Present simple	Identifying present tense verbs and classifying by their pronunciation Extension : working with a partner to identify plural nouns in each pronunciation category	Pair work
24	Past tense	Identifying past tense verbs and classifying by their pronunciation	Self-study

Page	Title	Description	Mode
	VOCABULARY IN COM	ITEXT	
25	Good advice	Matching half-sentences together to make complete sentences	Self-study
		Extension : writing pieces of medical advice with a partner	Pair work
26	Multiple meanings	Classifying meanings	Self-study
27	Odd one out	Identifying word that is different to others in each set	
28	Body parts - categories	Deciding which category each body part belongs to	
29	Opposites 2	Matching words with opposite meanings; inserting correct opposites in sentences Extension : working with a partner to test one another	Self-study Pair work
30	Abbreviations	Stating what abbreviations stand for Extension : working with a partner to test one another	Self-study Pair work
31	Symptoms & common illnesses 1	Checking meanings of words; matching descriptions to names of illnesses	Self-study
32	Symptoms & common illnesses 2	Matching formal and informal names of illnesses; completing conversations by using informal names of	Self-study
		illnesses Extension: practising conversations with a partner	Pair work
33	Diagnosis	Identifying each disease or illness from its description Extension : writing a description of a disease or illness and testing a partner	Self-study Pair work
34	How it works	Matching half-sentences together to make complete sentences	Self-study
35	Instruments and equipment	Matching each instrument and item of equipment with its correct description	Self-study
		Extension: working with a partner to test one another	Pair work
36	Chemistry	Matching symbols of chemical elements and compounds with correct names and descriptions Extension : working with a partner to test one another	Self-study Pair work
	PUZZLES & QUIZZES		I
37	Anagrams 1	Solving anagrams by reading clues and putting letters in order	Self-study
38	Parts of the body crossword 1	Solving crossword	Self-study
39- 40	Communicative crossword 1	Completing crossword by working with partner and defining words	Pair work
41	Anagrams 2	Solving anagrams by reading clues and putting letters in order	Self-study
42	Word search	Finding words hidden in letters using clues listed	Self-study
43- 44	Communicative crossword 2	Completing crossword by working with partner and defining words	Pair work
45	Parts of the body crossword 2	Solving crossword	Self-study
46	Gap fill crossword	Completing crossword with missing words from sentences	Self-study
47- 48	Communicative crossword 3	Completing crossword by working with partner and defining words	Pair work
49	Quiz	Answering questions Extension : writing a quiz with a partner	Self-study Pair work
50	Vocabulary Record Sheet	Recording new vocabulary, definitions and terms	Self-study
51	Answer key	Answers to all worksheets	

Using the workbook

Most students find it easier to assimilate new vocabulary if the words are learned in related groups, rather than in isolation. For example, words frequently occur in the same context as their opposites and, as such, it makes sense to learn the pairs of opposites together (*see worksheets on pages 7 and 29*). Similarly, mind maps encourage students to look for connections between words (*see worksheet on page 9*). The exercises and activities in this workbook have all been grouped into sections. These sections practise different elements of medical vocabulary, enabling the student to gain a fuller understanding of the words learnt.

The first section, **Word-building** (*pages 1-9*), encourages the student to identify links between words and to learn words that are morphologically related (for example, verbs and nouns which have the same stems). Within the **Parts of Speech** (*pages 10-20*) section, the emphasis is on understanding meanings and how to use terms in their correct grammatical forms. The worksheets in the third section practise the **Pronunciation** of medical vocabulary (*pages 21-24*). The section **Vocabulary in Context** (*pages 25-36*) includes topic-specific exercises such as identifying diseases and illnesses from their descriptions. The activities in the last section, **Puzzles & Quizzes** (*pages 37-49*), expand students' knowledge and use of vocabulary in a fun way.

Communicative crosswords

Included in the last section are three communicative crosswords. These are speaking exercises where students complete a half-finished crossword by exchanging clues with a partner. There are two versions of the crossword: A & B. The words which are missing from A are in B, and vice versa. No clues are provided: the students' task is to invent them. This is an excellent exercise for developing linguistic resourcefulness; in having to define words themselves, students practise both their medical vocabulary and the important skill of paraphrasing something when they do not know the word for it.

Using Communicative crosswords in the classroom

Stage 1 - Set-up. Divide the class into two groups - A and B - with up to four students in each group. Give out the crossword: sheet A to group A, sheet B to group B together with a copy of the *Dictionary of Medical Terms*. Go through the rules with them. Some answers may consist of more than one word.

Stage 2 - Preparation. The students discuss the words in their groups, exchanging information about the words they know and checking words they do not know in the *Dictionary of Medical Terms*. Circulate, helping with any problems. This is an important stage: some of the vocabulary in the crosswords is quite difficult.

Stage 3 - Activity. Put the students in pairs - one from group A and one from group B. The students help each other to complete the crosswords by giving each other clues.

Make sure students are aware that the idea is to help each other complete the crossword, rather than to produce obscure and difficult clues.

- What's one down?
- It's a person who works in a hospital.
- A doctor?
- A sort of doctor. He does operations.
- A surgeon?
- Yes, that's right.

Students work in groups,

ΒB

ΒB

ΑA

ΑA

checking vocabulary

Alternatively, students can work in small groups, each group consisting of two As and two Bs and using the following strategies:

- i) defining the word
- ii) describing what the item looks like
- iii) stating what the item is used for
- iv) describing the person's role
- v) stating what the opposite of the word is
- vi) giving examples
- vii) leaving a gap in a sentence for the word
- viii) stating what the word sounds like.

A B	АB
A B	АB

Students work in pairs, co-operating to solve their crosswords