

Medical Academic Word List (Synonyms)

Exercise

This worksheet is designed to help you identify academic and medical words in the MAWL. Each sublist has a number for each line (1-7). Look at each line in the sublist and try to identify a synonym of the word in the tables below. There is an example to guide you.

Sublist 1

- ¹cell • data • muscular • *significant* • clinic • analyse • respond • factor • method • *protein* •
²tissue • dose • gene • previous • demonstrate • normal • process • similar • concentrate •
³function • therapy • indicate • area • obtain • research • vary • activate • require • induce •
⁴cancer • occur • role • evident • range • identify • period • outcome • phase • specific • liver
⁵infect • culture • mediate • score • affect • potential • individual • expose • involve • survive
⁶target • respective • intervene • site • design • primary research • approach • estimate •
⁷component • acid • baseline

General Academic Words

1	important	<i>significant</i>
2	show	
3	necessary	
4	happen	
5	include	
6	method	
7	measure	

Medical Terms

1	amino acids linked together	<i>protein</i>
2	a specific quantity of sth	
3	a type of treatment	
4	cleans toxins out of the blood	
5	contaminate	
6	direct data	
7	fluid in the stomach	

Answers go here:

YouTube Video: https://youtu.be/ue6OnnDe_hE

Sublist 1: MAWL Gap Fill Exercises

Put these words in the correct form into the gaps.

Sublist 1: General Academic Words

significant / demonstrate / require / occur / involve /
approach / baseline

1. If you have an appointment in a hospital or clinic but are not _____ to stay overnight, it means you're being treated as an outpatient or day patient.
2. The new features should provide a _____ of security for hospital computer systems.
3. There is a _____ correlation between vitamin deficiency and disease.
4. Research has _____ that babies can recognize their mother's voice very soon after birth.
5. Since our discussion so far has not produced any answers to this problem, we need to adopt a different _____ to it.
6. The operation _____ inserting a small tube into the heart.
7. The study compares the _____ of heart disease in various countries.

Sublist 1: Medical Terms

protein / dose / therapy / liver / infect /
primary research / acid

1. _____ means going directly to the source, rather than relying on pre-existing data samples.
2. The diagnosis of cirrhosis was based on a _____ biopsy.
3. Psychological _____, family treatments and vocational rehabilitation are described as patient-centred healthcare procedures.
4. It is dangerous to take more than the recommended _____ of this medicine.
5. Only two of the 10 amino _____ variants detected were not singletons.
6. Thus, the amount of _____, carbohydrate, water, etc. in biological materials affects the near-infrared spectra.
7. The meat had been _____ by Staphylococcus aureus bacteria.

Answers go here:

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Medical Academic Word List (MAWL)

Sublist 1

cell • data • muscular • significant • clinic • analyse • respond • factor • method • protein • tissue • dose • gene • previous • demonstrate • normal • process • similar • concentrate • function • therapy • indicate • area • obtain • research • vary • activate • require • induce • cancer • occur • role • evident • range • identify • period • outcome • phase • specific • liver infect • culture • mediate • score • affect • potential • individual • expose • involve • survive target • respective • intervene • site • design • primary research • approach • estimate • component • acid • baseline

Sublist 2

procedure • overall • pathway • inflammation • region • participate • lesion • technique • volume • serum • define • evaluate • prior • assay • injury • section • task • achieve • symptom detect • molecular • error • incubate • donor • intense • chronic • fraction • insulin • contrast react • source • available • disorder • positive • structure • multiple • generate • conclude medium • inhibit • complex • distribute • major • tumor • initial • channel • receptor • membrane • stress • strain • nuclear • ratio • approximate • release • transplant • surgery • assess • impact • versus • drug • laboratory • minimize • onset • reveal

Sublist 3

scan • monitor • criterion • visual • duration • cycle • investigate • acute • sequence • select maximize • whereas • peak • elevation • image • enzyme • parameter • isolate • mutation • enhance • calcium • glucose • appropriate • incidence • conduct • protocol • background • stimulate • algorithm • establish • efficacy • hypothesis • feature • interval • mortality • array derive • series • buffer • specimen • focus • display • plasma • abstract • grade • secondary strategy • graft • undergo • peripheral • transcription • despite • consist • status • furthermore immune • reverse • infuse • author • interact • issue • negative • throughout •

Sublist 4

goal • vein • chamber • independent • proliferation • formation • subsequent • predict • correspond • correlate • regulate • exclude • metabolic • device • recruit • final • impair • inject percent • publish • remove • objective • exhibit • blot • defect • biopsy • index • diameter • cognitive • followup • fluid • lipid • magnetic • margin • energy • locate • survey • software profile • attribute • convention • synthesis • recover • syndrome • filter • segment • compound link • guideline • extract • proportion • regression • questionnaire • discharge • respiratory • gender • summary • promote • tract • toxic • relevant • episode • acquire •

Sublist 5

communicate • internal • dimension • layer • microscope • adverse • recipient • density • virus interpret • document • instruct • oral • theory • illustrate • probe • diagnose • consequence version • create • dilute • skeletal • novel • threshold • technology • element • dynamic • challenge • typical • transfer • aspect • diet • cohort • external • vector • antibiotic • domain temporary • linear • plus • digit • accurate • concept • transport • replicate • input • absorb rotate • distinct • radical • superior • contact • ensure • stable • prevalence • capture • degrade • anaesthesia • optimal • kit • bias • proximal • constant •

Digital copy: <https://academic-englishuk.com/wp-content/uploads/2023/04/MAWL-Medical-Academic-Word-List-AEUK-1.pdf>

Sublist 6

incorporate • sufficient • sustain • label • barrier • zone • chart • implement • trauma • fund • context • community • lateral • facilitate • trim • prolong • quantify • perception • accumulate • expert • grant • amplification • random • construct • mount • renal • environment • spectrum • laser • magnitude • formula • deficit • alter • access • supplement • eliminate • graph • shift • capacity • qualitative • simulate • globe • modulate • output • attenuate • statistic • prescribe • differentiate • equivalent • orient • practitioner • substantial • chemical • thereby • consent • intake • stance • trend • contribute • enable •

Sublist 7

assign • option • implicate • aid • tag • portion • electron • cope • decline • species • unique • overlap • adjacent • node • transform • modify • manual • colleague • core • entry • deficient • cascade • benefit • identical • parallel • migrate • reagent • exceed • comprise • highlight • evolution • schedule • organism • predominant • cumulative • purchase • plot • seek • emerge • affinity • valid • code • sterile • compute • prospect • utilize • deposit • column • contract • scar • axis • inferior • deviate • trigger • loop • precursor • perceive • preliminary research • undertake • substitute • whilst • scenario • adapt •

Sublist 8

adult • expand • cord • fundamental • feedback • sum • elicit • circulation • tolerance • team • sex • candidate • assume • imply • terminal • vascular • hormone • minor • panel • aggressive • comprehensive • residual • perspective • brief • trace • equip • accelerate • template • mode • diminish • consecutive • foundation • emphasise • physiology • oxide • restore • conflict • phenomenon • invade • restrict • attach • longitude • technical • nevertheless • append • infiltrate • bacterium • agonist • rely • capable • manipulate • histology • pharmacology • saline • persist • integrity • precede • rear • mental • demographic • pathology • prominent • apparatus •

Sublist 9

paradigm • adjust • crucial • nervous • gradient • disrupt • encounter • nitrogen • format • robust • spontaneous • principal • transmit • audit • decade • compromise • cue • gland • assist • inner • intrinsic • consume • suppress • fragment • hypertension • placebo • dominant • text • susceptible • spinal • corporate • principle • relapse • numerical • resolve • mature • uniform • diverse • retain • abdominal • lane • vital • suspend • voluntary • diffuse • rationale • simultaneous • transient • secrete • methanol • confer • constitute • accomplish • enrol • embryo • logistic • project • insight • compliance • emission • soluble • comment •

Sublist 10

warrant • route • morbidity • widespread • alcohol • conjugate • acknowledge • alternative • manifest • cluster • notion • render • malignancy • resemble • obvious • consult • concomitant • fusion • elucidate • consensus • file • biology • urban • verify • speculate • postulate • routine • somewhat • catheter • odd • discrete • converse • span • augment • depict • adequate • neutral • thereafter • annual • plastic • professional • recall • entity • precise • successive • contaminate • tone • integrate • confound • profound • tension • dramatic • blast • encompass • antigen • static •