

WRITING ARTICLES IN ENGLISH IN HEALTH SCIENCES

1	Course Title:	WRITING ARTICLES IN ENGLISH IN HEALTH SCIENCES	
2	Course Code:	VPT6019	
3	Type of Course:	Optional	
4	Level of Course:	Third Cycle	
5	Year of Study:	1	
6	Semester:	1	
7	ECTS Credits Allocated:	5.00	
8	Theoretical (hour/week):	3.00	
9	Practice (hour/week):	2.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:	-	
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Doç. Dr. İ.TACİ CANGÜL	
15	Course Lecturers:	-	
16	Contact information of the Course Coordinator:	e-posta: itcangul@uludag.edu.tr Tel: 29 41304 U.Ü.Veteriner Fakültesi Patoloji Anabilim Dalı	
17	Website:		
18	Objective of the Course:	Teaching basic research and scientific article writing technique, introducing different scientific publication types, teaching the student how to choose appropriate journal Teaching the student about the general principles of article writing and grammar rules, teaching article writing part by part Teaching the student how to improve a written article Teaching the student about the communication with the journal and response to reviewers Teaching the student how to choose correct words while writing an article and how to get use of Internet and other sources for this	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	The student learns basic research and scientific article writing technique, different scientific publication types, and how to choose appropriate journal.
		2	The student learns the general principles of article writing and grammar rules, and learns how to write an article part by part.
		3	The student learns how to improve a written article.
		4	The student learns about the communication with the journal and response to reviewers
		5	The student learns how to choose correct words while writing an article and how to get use of Internet and other sources for this.
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21	Course Content:			
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Week	Theoretical	Practice		
1	Introduction to the course, workflow, principles of scientific studies and scientific publications, types or scientific articles (review, case report, letter to the editor, research article, etc), choosing a journal	Choosing a journal for the student, creating study groups (if there are more than one student)		
2	Basic principles of article writing and grammar rules: A/an/the, -ic/–ical, usage of gerund and infinitive, differences between American and British English, by/with, count/noncount nouns, e.g./i.e./etc, et al, former/latter, how to express common second word, in/on/at, terminology in Latin	Quis about the general grammar rules, discussion of quis questions, additional questions and practices		
3	Basic principles of article writing and grammar rules (continues from the previous week): Singular/plural, subscript, superscript, that/which, punction marks, tenses in article writing	Quis about the subjects studied in theoretical lecture, discussion of quis questions, additional questions and practices		
4	Authorship and order of author names, guest/ghost authorship, principles of placing as author/in the acknowledgement Writing abstract, how to choose keywords, how to increase the probability of being found	Evaluation of the Summary written by the student		
Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical	talking about research by others, talking about your own study, talking about	practices	2.00	28.00
Practicals/Labs		14	2.00	28.00
Self study and preparation	lacks-contradictions of other studies, talking about the advantages of a method, basic	14	3.00	42.00
Homeworks		6	8.50	51.00
Projects	Introduction, tenses used in writing Introduction verbs most commonly used with	0	0.00	0.00
Field Studies		0	0.00	0.00
Midterm exams	mistakes	0	0.00	0.00
Others	Materials&Methods in a research article, Evaluation of the Introduction written by the student	0	0.00	0.00
Final Exam	Materials&Methods, talking about the source of the study material, talking about	1	1.00	1.00
Total Work Load				150.00
Total work load	experiment material, talking about patients, design of the study, talking about the groups			5.00
ECTS Credit of the Course				5.00
	talking about laboratory animals (purchasing, hybrid/knock-out, transgenic animals, care, losses, welfare, etc), animal use/ethical permissions, archival material, anesthesia/injection/other administrations			
7	Materials&Methods in a research article (continues from the previous week): Euthanasia, sampling/biopsy/autopsy/necropsy, talking about time, talking about numbers and amounts, blinded/double-blinded studies, talking about routine/previously performed procedures, talking about the advantages/disadvantages of a method, talking about interpretation of results, talking about follow-up, statistical methods, talking about special techniques	Quis about the subjects studied in theoretical lecture, discussion of quis questions, additional questions and practices		

8	Results in a research article: General principles of writing results, talking about lesions/diseases, talking about increases/decreases, talking about changes/fluctuations, comparing groups, talking about similarities/differences, comparing with previous studies, talking about unreported findings, talking about non-performed parts, talking about technical problems, citing tables and figures, giving statistical results, pooling of results, normalizing results, talking about the results of experimental studies	Evaluation of the Materials&Methods written by the student
9	Conclusion in a research article: General principles of writing Conclusion, interpretation of results, results related to a subject, results suggesting something, results revealing something new, results contradicting with previous results, talking about unexpected/surprising results, yielding expected results, previous studies supporting results, gains of the study, talking about the lacks of the study, talking about personal views, talking about the need for further studies, closing sentences, verbs and tenses commonly used in Conclusion	Quis about the subjects studied in theoretical lecture, discussion of quis questions, additional questions and practices
10	Writing Acknowledgement Writing Literature, abbreviations of journals, various referencing styles Tables and Figures, technical terminology about Tables and Figures	Evaluation of the Materials&Methods written by the student
11	How to Improve an Article: Proper use of active and passive sentences, connecting consecutive sentences, eliminating unclear "it/they", grouping ideas, grouping similar words, combining very short sentences, partition of very long sentences, avoiding repeats, constructing inverted sentences, subordinate clauses	Quis about the subjects studied in theoretical lecture, discussion of quis questions, additional questions and practices
12	How a reviewer evaluates your manuscript, important points in writing an article, creating a check list, communication with the journal, response to the reviewer, usage of editing marks and tools	Evaluation of the Results written by the student
13	Useful information for article writing: Less known, but useful features of Microsoft Word, following changes, preventing word divisions, adding line and page numbers, conversion of units, levels of biosecurity, drug trials, axes in the body	Quis about the subjects studied in theoretical lecture, discussion of quis questions, additional questions and practices
14	Dictionary: Commonly misspelled words, wrong use of scientific terminology, choosing the most appropriate word, using dictionary and thesaurus, Internet sources	Evaluation of the Discussion written by the student

22	Textbooks, References and/or Other Materials:	<p>AMA Manual of Style, 10th edition. Oxford University Press, 2009</p> <p>Ribes R, Iannarelli P, Duarte RF. English for Biomedical Scientists. Springer Verlag, 2009</p> <p>Straus J. The Blue Book of Grammar and Punctuation, 10th edition. Jossey-Bass, 2007</p> <p>Rogers SM. Mastering Scientific and Medical Writing: A Self-help Guide. Springer, 2006</p> <p>WHO Regional Office for the Eastern Mediterranean. Manual for Editors of Health Science Journals. WHO, 2009</p>
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23	Assesment
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TERM LEARNING ACTIVITIES	NUMBER	WEIGHT
Midterm Exam	0	0.00
Quiz	7	35.00
Home work-project	0	0.00
Final Exam	1	65.00
Total	8	100.00
Contribution of Term (Year) Learning Activities to Success Grade		35.00
Contribution of Final Exam to Success Grade		65.00
Total		100.00
Measurement and Evaluation Techniques Used in the Course		
24	ECTS / WORK LOAD TABLE	

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	5	4	5	4	4	4	4	4	5	4	4	4	0	0	0	0
ÖK2	5	4	5	4	4	4	4	4	5	4	4	4	0	0	0	0
ÖK3	5	4	5	4	4	4	4	4	5	4	4	4	0	0	0	0
ÖK4	5	4	5	4	4	4	4	4	5	4	4	4	0	0	0	0
ÖK5	5	4	5	4	4	4	4	4	5	4	4	4	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low		2 low		3 Medium		4 High		5 Very High							