

OPINION A



Oleksandr MAKARENKO¹
e-mail: makarenko.aleksandr.87@gmail.com



Olha VAINAHII²
e-mail: olha.vainahii@uzhnu.edu.ua



Tamila TSYBULSKA³

e-mail: agagroup@ukr.ne



Andrew KOVAL⁴

e-mail: doct.koval@gmail.com



Volodumyr VIVSYANNUK⁵

e-mail: dr.vivsyannuk@gmail.com

How to reference this paper:

MAKARENKO, O.; VAINAHII, O.; TSYBULSKA, T.; KOVAL, A.; VIVSYANNUK, V. Digital transformation of higher medical education: Challenges, optimization. **Revista on line de Política e Gestão Educacional**, Araraquara, v. 27, n. 00, e023043, 2023. e-ISSN: 1519-9029. DOI: <https://doi.org/10.22633/rpge.v27iesp.2.18582>



| **Submitted:** 15/02/2023

| **Revisions required:** 21/04/2023

| **Approved:** 25/07/2023

| **Published:** 21/08/2023

Editor: Prof. Dr. Sebastião de Souza Lemes

Deputy Executive Editor: Prof. Dr. José Anderson Santos Cruz

¹ Poltava State Medical University, Poltava – Ukraine. Doctoral degree in Pedagogical Sciences. Faculty member of the Department of Physics.

² State University “Uzhhorod National University”, Uzhhorod – Ukraine. Doctoral degree in Medical Sciences. Faculty member. Head of the Department of General Surgery.

³ Zaporizhzhia State Medical University, Zaporizhzhia – Ukraine. Doctoral degree in Medical Sciences. Professor in the Department of Ophthalmology.

⁴ Danylo Halytsky Lviv National Medical University, Lviv – Ukraine. Doctoral degree in Medical Sciences. Faculty member of the Department of Surgery.

⁵ Higher Educational Institution of Ukraine “Bukovinian State Medical University”, Chernivtsi – Ukraine. Doctoral degree in Medical Sciences. Department of Internal Medicine.

Criteria:

NA - Does not answer

AP - Partially meets

AT – Fully Meets

Quality dimension I - COGNITIVE			
Sequential and logical chaining of the content of scientific ideas.			
EVALUATION ELEMENT	CRITERION	PERFORMANCE LEVEL DESCRIPTOR MEETS	PERFORMANCE (NA / AP / AT)
A) Originality and relevance of the topic	1. Originality	Answer when: the article brings original ideas that have not yet been presented on the subject. [1]	AT
	The article meets the criteria.		
	2. Relevance	Attends when: the topic is important for the context in which it is inserted. [two]	AT
	The article meets the criteria.		
B) Introduction or presentation	3. Research context	Answer when: the introduction makes the research theme clear, presents the studies that addressed the problem or similar research and points out the gap that the research covers.	AT
	The article meets the criteria.		
	4. The research problem and objectives	Attends when: the introduction makes clear what the research question is or the hypotheses (if applicable) and the general and/or specific objectives are consonant with the research question.	AT
	The article meets the criteria.		
C) Adequacy of the theoretical framework	5. Adaptation to the context	Meets when: the theoretical framework is relevant to the topic and consonant with the listed objectives.	AT
	The article meets the criteria.		
	6. Relevance and contribution to the research analysis	Meets when: the theoretical framework is presented in sufficient quantity and quality for the research construct and the ideas are presented in sufficient depth for the study in question.	AT
	The article meets the criteria.		
D) Results	7. Consistency of results	Meets when: presents coherence of results with the objective of the research, with the theoretical framework and with the methodology.	AT
	The article meets the criteria.		
	8. Accuracy of results	Attends when: it presents correct verification of the data and the results denote that there is no fabrication or falsification of data.	AT
	The article meets the criteria.		
E) Discussions	9. Dialogue with the theoretical framework	Meets when: the discussions present a coherent correlation with the theoretical framework.	AT
	The article meets the criteria.		

	10. Dialogue with the presented results	Meets when: the discussions are coherently correlated with the results presented.	AT
The article meets the criteria.			
F) Conclusions	11. Answer to the question and objectives	Meets when: Conclusions provide an answer to the research question and objectives.	AT
	The article meets the criteria.		
	12. Authorship and self-assessment at conclusion	Meets when: presents authorial closure without repeating previous excerpts from the article and pointing out limitations of the research itself and future research.	AT
The article meets the criteria.			
Quality dimension II - METHODOLOGY			
Precise description of the methods and techniques used.			
ELEMENT	CRITERION	PERFORMANCE LEVEL DESCRIPTOR MEETS	PERFORMANCE (NA / AP / AT)
G) Adequacy of the title, abstract and keywords	13. Check if there is coherence in the title, if it reflects the work	Meets when: the title specifies more generally the content of the work. The subtitle (if any) is a technical title more related to the theme. [3] Another possible approach is when the title refers to the theoretical object and the subtitle, to the empirical object.	AT
	The article meets the criteria.		
	14. Check if there is coherence in the abstract and in the choice of keywords with the work	Meets when: the abstract presents objective, methodology, results and conclusions in a coherent way with the work. The choice of keywords is in line with the content of the article and the area.	AT
The article meets the criteria.			
H) Description and adequacy of the methodology	15. Description of the methodology	Meets when: the methodology is well described and explains the form of data collection (if applicable) and analysis.	AP
	It is necessary to describe the methodology better. Which authors base the methodological line used? From which authors is the research object being analyzed?		
	16. Adequacy of the methodology	Attends when: the methodology is coherent with the theory and consistent with the results.	AT
The article meets the criteria.			
Quality dimension III – AESTHETICS			
Writing, form and normalization.			
ELEMENT	CRITERION	PERFORMANCE LEVEL DESCRIPTOR MEETS	PERFORMANCE (NA / AP / AT)
I) Rules and language	17. Presentation of the article within the norms	Complies when: there is compliance with the rules regarding citations, references, presentation of illustrations and tables (title and source).	AP
	It is necessary to adapt <i>et al</i> to italics. In addition, the word “Referencias” is in Portuguese, when, in fact, it should be in English.		
	18. Presentation of the text in the language	Answer when: the text presents accentuation and correct spelling of words; noun and verbal agreement; correct arrangement of words and	AP

		connection between sentences or paragraphs (cohesion); logical relationship of the presented ideas (coherence); avoids the repetition in the text of what is already written in the illustrations and tables.	
	The word “Available” in the references is misspelled. The rest of the text is well constructed.		
J) Presentation	19. Illustrations and tables	Meets when: illustrations (graphs, charts, images, figures, maps) and tables have adequate size and legibility for reading.	AT
	The article meets the criteria.		
Grades:			
<p>[1] “Originality does not mean novelty. Originality concerns going back to the origins, thus making explicit an original explanation of the subject, hitherto unnoticed” (SEVERINO, 2002, p. 148).</p> <p>[2] A theme is relevant when it comes to “a significant statement, especially if it is important for the overall meaning of the context in which it is found” (ABBAGNANO, 2012, p. 997).</p>			

FINAL RECOMMENDATION	
Mark an X in your option.	
X	TO ACCEPT
X	REQUEST SMALL MODIFICATIONS
	REQUEST BIG MODIFICATIONS
	REJECT
	<p>FINAL OPINION</p> <p>The text is of publication quality and follows the norms of the publisher responsible for the publication, however, it is necessary to better detail the methodology, since more detail is needed regarding the methodological line that follows and the authors that support it. It is worth pointing out a change in the title of the section “Theoretical Framework or Literature Review”. I suggest choosing one of the names and removing the “or” particle.</p>