<u>Author's Response to Reviewer/Editor Critique</u>

Thank you for all the suggestions and comments. The review has definitely improved our manuscript a lot. We have tried to put our best efforts to incorporate all the suggestions and comments.

Reviewer	Original comments of the reviewer	Reply by the author(s)	Changes done on
Number			page number and
			line number
1.	Expand the title to include the research methodology	Thank you for the comments. The title has been	Page 2 Line number
	used in the study - Situate the palliative care	edited. It has immensely helped us to improve the	47-49
	approach within the context of extant medical	manuscripy. Evidence based references have been	Page 5 Line number
	intensive care knowledge. Discuss the international	added as suggested and total references has beem	75-88
	relevance of the concepts and describe thoroughly	increased. The ordering has also been changed. A	Page 6 Line number
	the rationale for the review in the context of what is	detailed search strategy has been added. This is a	89-94, 99-103, 106-
	already known.	narrative review so we have modifed and added	108
	More actual evidence-based references should be	etails accordingly.	Page 7 Line number
	provided:		115-118, 120-121
	Hamdan Alshehri, H., Olausson, S., Öhlén, J. et al.		Page 8 line number
	Factors influencing the integration of a palliative		135-136
	approach in intensive care units: a systematic mixed-		
	methods review. BMC Palliat Care 19, 113		
	(2020). https://doi.org/10.1186/s12904-020-00616-		
	У		

Metaxa, V., Anagnostou, D., Vlachos, S. et al. Palliative care interventions in intensive care unit patients – a systematic review protocol. Syst Rev 8, 148 (2019). https://doi.org/10.1186/s13643-019-1064-y

Adler, K., Schlieper, D., Kindgen-Milles, D., Meier, S., Schwartz, J., van Caster, P., Schaefer, M. S., & Neukirchen, M. (2017).Integration Palliativmedizin in die Intensivmedizin Systematische Übersichtsarbeit [Integration of palliative care into intensive care: Systematic review]. Der Anaesthesist. 66(9), 660 -666. https://doi.org/10.1007/s00101-017-0326-0 Mercadante, S., Gregoretti, C. & Cortegiani, A. Palliative care in intensive care units: why, where, what, who, when, how. BMC Anesthesiol 18, 106 (2018). https://doi.org/10.1186/s12871-018-0574-9 -

Given the approach to a narrative/integrative review it seems to me important to provide an explicit statement of questions being addressed with reference to participants, interventions,

comparisons, outcomes (PICO acronym). - Identify the data bases searched, with inclusive dates of the literature searched for each database and keywords used. Do not include when the literature actually was searched. - Discuss retrieval of references and handling, including inclusion and exclusion criteria (i.e., how the analysis was conducted, including judgment of quality of papers included in the literature review). I suggest a better explanation of the criteria for inclusion/exclusion (e.g. PICO method) used in the selection of the studies analyzed. Regarding the high number of initial referrals, it would be important to define whether this sample resulted in a basic research/ individual from each descriptor or is an advanced search and resulted therefore the intersection of different descriptors (e.g. Boolean method). Present full electronic search strategy, such that it could be repeated. Describe the results of the search and selection process, from the number of records identified in the search to the number of studies included in the review, ideally using a flow PRISMA

	diagram Describe method of data extraction from reports (e.g., piloted forms, independently, in duplicate) and any processes for obtaining and confirming data from investigator Implications for practice/research/medical education need addressed in more deep. Identify implications/ recommendations for healthcare providers, users, and policy makers as appropriate, and consistent with limitations.		
2.	Well written thorough very good primer	Thank you for the comment.	
3.	 page 5: If the authors describe the various models of palliative care in more detail, it may be helpful to the reader's understanding. page 5: "(C) Mixed model": If the authors describe the "Mixed model" more specifically, it will help readers to understand 	Thank you for the comments. Various models of palliative care have been explained in detail. Also the mixed model has been desricbed more specifically.	

Science	Original comments of the science editor	Reply by the author(s)	Changes done on
editor			page number and
			line number
1.	This manuscript highlight the need of alliance of	Changes have been made in the manuscript and	Table 1 has been
	palliative care with intensive care in present era, the	detailed information has been added. Refernces	added on page 7
	barriers to the same, models proposed for their	have been increased to 30 and a table has been	
	integration and various ethical issues. In general, the	added to help readers understand the article better.	
	paper is well organized and can provided some		
	useful information for readers. Some detail		
	information need to added. Please add more		
	reference if possible since the asked references of		
	this type of manuscript is 30 at least and make a full		
	discussion in the Discussion part. Please add a		
	Figure or Table to help reader understand the article		
	better.		

Company	Original comments of the Company editor-in-chief	Reply by the author(s)	Changes done on
editor-in-			page number and
chief			line number
1.	I have reviewed the Peer-Review Report, the full	Thank you for the comments. We have added a	Table 1 has been
	text of the manuscript, and the relevant ethics	table to the manuscript	added on page 7
	documents, all of which have met the basic		
	publishing requirements of the World Journal of		
	Critical Care Medicine, and the manuscript is		
	conditionally accepted. I have sent the manuscript to		
	the author(s) for its revision according to the Peer-		
	Review Report, Editorial Office's comments and the		
	Criteria for Manuscript Revision by Authors. Before		
	final acceptance, the author(s) must add a		
	table/figure to the manuscript.		