

Date: 05/23/2021

Dear Mr. Lian-Sheng Ma,

On behalf of all the authors, I would like to thank you and the peer reviewers for considering our manuscript acceptable for publication after revising the original manuscript (Manuscript No.: 65937, Minireviews). We are glad that the peer-reviewers didn't have any questions. We have been able to incorporate changes to reflect the Science editor's comments/issues.

We have highlighted the changes within the manuscript. Here are the detailed responses to the comments/issues:

- **Comment/Issue:** (1) *The title is too long, and it should be no more than 18 words;*
Response: Our title "Coronary Vasospasm: A Narrative Review" is within the required 18-word limit. Please let us know if we are missing anything.
- **Comment/Issue:** (2) *The "Author Contributions" section is missing. Please provide the author contributions.*
Response: Thank-you for pointing this out. We have included and highlighted the "Author Contributions" section in the first page of the manuscript as follows:

Author contributions: Jewulski J, and Khanal S performed literature review; Jewulski J drafted the manuscript; Dahal KV, Khanal S edited the manuscript; Dahal K provided the image. All authors have read and approve the final manuscript.

- **Comment/Issue:** (3) *The authors did not provide original pictures. Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor;*
Response: Thank-you again for pointing this out. We have now included the original picture in an editable PowerPoint file titled "65937-Image-File-revision.pptx".
- **Comment/Issue:** (4) *PMID and DOI numbers are missing in the reference list. Please provide the PubMed numbers and DOI citation numbers to the reference list and list all authors of the references. Please revise throughout.*
Response: We apologize for this. Reference list has been corrected to reflect the PMID and DOI numbers, where available. We also noticed that there were some formatting errors in the references and have corrected those to the WJC's format. More specifically:
 - Reference 1 (Swarup et al) is an online book chapter and doesn't have a DOI. The auto-reference editor didn't allow the reference to be correctly modified. We would appreciate if you could modify the citation as follows:

1 **Swarup S**, Patibandla S, Grossman SA. Coronary Artery Vasospasm. In: *StatPearls*. Treasure Island (FL): StatPearls Publishing, 2021 Available from: <http://www.ncbi.nlm.nih.gov/books/NBK470181/> [PMID: 29261899]

- Reference number 14 (Benamer et al): Old reference was a duplicate of reference 6. So, it was replaced with the current one.

Old reference:

14 **Benamer H**, Millien V. Angor spastique : un défi diagnostique et thérapeutique. *Presse Médicale*. 2018;47(9):798-803. DOI:10.1016/j.lpm.2018.08.004

New reference:

14 **Benamer H**, Millien V. [Coronary spasm a diagnostic and therapeutic challenge]. *Presse Med* 2018; 47: 798–803. [PMID: 30245142 DOI: 10.1016/j.lpm.2018.08.004]

- Reference 22 (Richards et al) is an online book chapter and doesn't have a DOI. The auto-reference editor didn't allow the reference to be correctly modified. We would appreciate if you could modify the citation as follows:

22 **Richards JR**, Le JK. Cocaine Toxicity. In: *StatPearls*. Treasure Island (FL): StatPearls Publishing, 2021 Available from: <http://www.ncbi.nlm.nih.gov/books/NBK430976/> [PMID: 28613695]

- Following references were edited for their formatting, page number, volume, correct journal names:

6 **Benamer H**, Saighi Bouaouina M, Masri A, Sarkis G, El Beze N, Millien V. Vasospastic angina: An under-diagnosed pathology. *Ann Cardiol Angeiol (Paris)* 2019; **68**: 341–346. [PMID: 31542201 DOI: 10.1016/j.ancard.2019.08.006]

9 **Santos JRU**, Brofferio A, Viana B, Pacak K. Catecholamine-Induced Cardiomyopathy in Pheochromocytoma: How to Manage a Rare Complication in a Rare Disease? *Horm Metab Res* 2019; **51**: 458–469. [PMID: 30227459 DOI: 10.1055/a-0669-9556]

- 10 **van de Wiele C**, Rimbu A, Belhocine T, de Spiegeleer B, Sathekge M, Maes A. Reversible myocardial perfusion defects in patients not suffering from obstructive epicardial coronary artery disease as assessed by coronary angiography. *Q J Nucl Med Mol Imaging* 2018; **62**: 325–335. [PMID: 27007665 DOI: 10.23736/S1824-4785.16.02875-2]
- 15 **Yasue H**, Mizuno Y, Harada E, Itoh T, Nakagawa H, Nakayama M, Ogawa H, Tayama S, Honda T, Hokimoto S, Ohshima S, Hokamura Y, Kugiyama K, Horie M, Yoshimura M, Harada M, Uemura S, Saito Y. Effects of a 3-Hydroxy-3-Methylglutaryl Coenzyme A Reductase Inhibitor, Fluvastatin, on Coronary Spasm After Withdrawal of Calcium-Channel Blockers. *J Am Coll Cardiol* 2008; **51**: 1742–1748. [PMID: 18452779 DOI: 10.1016/j.jacc.2007.12.049]
- 24 **Chong JH**, Ghosh AK. Coronary Artery Vasospasm Induced by 5-fluorouracil: Proposed Mechanisms, Existing Management Options and Future Directions. *Interv Cardiol* 2019; **14**: 89–94. [PMID: 31178935 DOI: 10.15420/icr.2019.12]
- 31 **Beltrame JF**, Crea F, Kaski JC, Ogawa H, Ong P, Sechtem U, Shimokawa H, Bairey Merz CN, On Behalf of the Coronary Vasomotion Disorders International Study Group (COVADIS). International standardization of diagnostic criteria for vasospastic angina. *Eur Heart J* 2017; **38**: 2565–2568. [PMID: 26245334 DOI: 10.1093/eurheartj/ehv351]
- 37 **Kook H**, Hong SJ, Yang K-S, Lee S, Kim J-S, Park CG. Comparison of nebivolol versus diltiazem in improving coronary artery spasm and quality of life in patients with hypertension and vasospastic angina: A prospective, randomized, double-blind pilot study. *PLoS ONE* 2020; **15**: e0239039. [PMID: 32915892 DOI: 10.1371/journal.pone.0239039]
- 38 **Sawano M**, Katsuki T, Kitai T, Tamita K, Obunai K, Ikegami Y, Yamane T, Ueda I, Endo A, Maekawa Y, Kawamura A, Fukuda K, Kohsaka S. Beta blockers *vs* calcium channel blockers for provocation of vasospastic angina after drug-eluting stent implantation: a multicentre prospective randomised trial. *Open Heart* 2020; **7**: e001406 [PMID: 33087441 DOI: 10.1136/openhrt-2020-001406]

- **Comment/Issue:** For example, “Figure 1 Histopathological examination by hematoxylin-eosin staining (200 ×). A: Control group; B: Model group; C: Pioglitazone hydrochloride group; D: Chinese herbal medicine group. Citation: Yang JM, Sun Y, Wang M, Zhang XL, Zhang SJ, Gao YS, Chen L, Wu MY, Zhou L, Zhou YM, Wang Y, Zheng FJ, Li YH. Regulatory effect of a Chinese herbal medicine formula on non-alcoholic fatty liver disease. World J Gastroenterol 2019; 25(34): 5105-5119. Copyright ©The Author(s) 2019. Published by Baishideng Publishing Group Inc[6]”. And please cite the reference source in the references list. If the author fails to properly cite the published or copyrighted picture(s) or table(s) as described above, he/she will be subject to withdrawal of the article from BPG publications and may even be held liable.

Response: Thanks for pointing this out. Both the pictures are from my personal collection, have not been published elsewhere, and I have full right to publish it in this manuscript. I have signed a copyright release form stating the same and uploaded it in the system as a supplementary material. The table is also our original creation and has not been taken from anywhere else. We have uploaded the table in an editable word document “65937-Table-File-revision.docx” as requested.

Please let us know if there are any issues. We look forward to working with you to get this review published.

Sincerely,
Dr. K Dahal