Reviewer's report

Title: Abnormal origin of internal thoracic artery from the thyrocervical trunk: surgical considerations.

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Reviewer: Beate Brand-Saberi

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The importance of the internal thoracic artery for coronary arterial bypasses is well known. Hence, variations in its anatomy and origin are clinically highly relevant., because they are likely to have an impact on the perfusion and general stability of a graft. This could also have a bearing on possible causes for adverse phenomena like the steal syndromes. The authors describe here a case report on a left internal thoracic artery (ITA) taking origin from the thyrocervical trunk (TCT). The statistical occurrence of such a situation varies considerably in the literature. The description and discussion of the finding are accurate and thorough, but it is suggested that a diagram depicting the scenario would clearly improve the impact of the manuscript. Furthermore, the implications of the finding are still somewhat cloudy. Certainly, a concise hypothesis about the advantages and risks of surgical approaches in context with this finding would be very helpful for the reader, and even more for discussion among colleagues.

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

Declaration of competing interests:

No competing interests.