

Editorial Expression of Concern: Experimental orthotopic transplantation of a tissue-engineered oesophagus in rats

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Nature Communications is publishing an editorial expression of concern on the manuscript ‘Experimental orthotopic transplantation of a tissue-engineered oesophagus in rats’ from Sjöqvist *et al.* to alert our readership to concerns regarding the integrity of the study. An investigation related to this research has been conducted by the Expert Group for Misconduct in Research at the Swedish Central Ethical Review Board on behalf of Karolinska Institutet. A statement on behalf of the Expert Group summarizing the results of this investigation (<http://www.epn.se/media/2374/o-1-2016-statement-expert-group-for-misconduct-in-research-160906-eng.pdf>) raises concerns regarding the extent to which the data presented in this Article accurately report and are fully representative of the results of the experiments that were carried out. Concerns have been raised regarding the *in vitro* characterization of the oesophageal scaffold, *in vivo* imaging of the transplanted oesophageal scaffold and the degree to which its transplantation into animals was successful. We are currently following our established process to investigate these issues further.

P.M., M.A.B., H.K., P.D., B.J. and D.A.T. agree, whereas S.S., P.J. and M.L.L. disagree with this notice. The other authors could either not be reached or did not provide a clear response.



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