

Supplementary Figure S1. The deep-pour epoxy resin used for the study. The (A) is the container with epoxy resin and the (B) is the container with hardener. In some resin packaging both containers are also called component A and component B respectively.



Supplementary Figure S2. Model of a cross section of the small human intestine.



Supplementary Figure S3. Model of a cross section of the small human intestine.



Supplementary Figure S4. Model of a longitudinally cut fragment of the small human intestine.



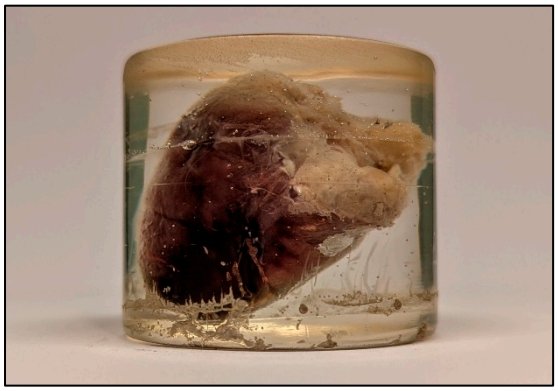
Supplementary Figure S5. Model of a longitudinally cut fragment of the small human intestine.



Supplementary Figure S6. Model of a human meniscus with sutured porcine graft



Supplementary Figure S7. Model of a chicken heart.



Supplementary Figure S8. Model of a chicken heart.



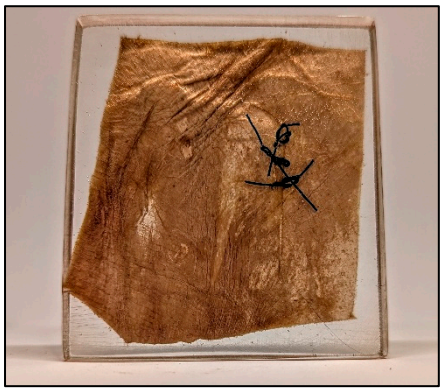
Supplementary Figure S9. Model of a frontally cut chicken heart.



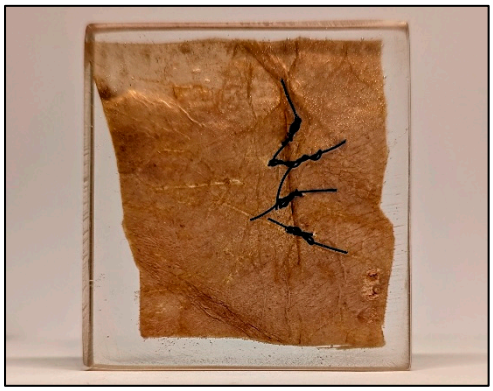
Supplementary Figure S10. Model of a frontally cut chicken heart “in a book style”.



Supplementary Figure S11. Model of chicken heart with colored chambers.



Supplementary Figure S12. Model of sutured human skin.



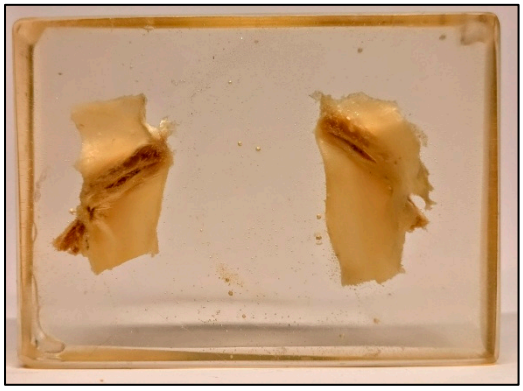
Supplementary Figure S13. Model of sutured human skin.



Supplementary Figure S14. Model of the human eye with retinal detachment fixed with scleral buckling technique.



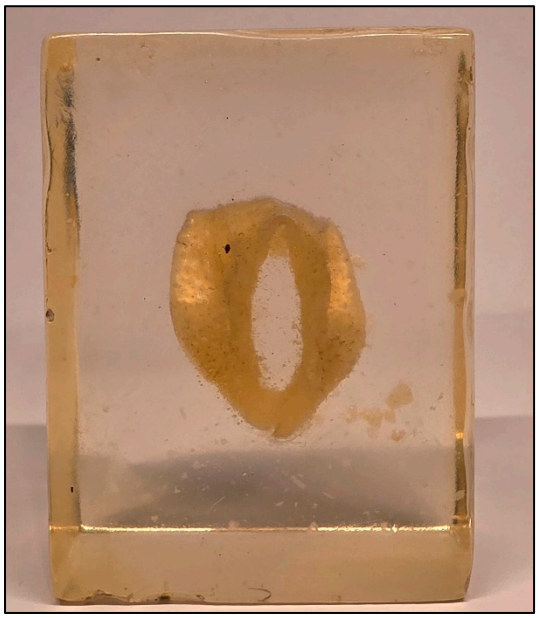
Supplementary Figure S15. Model of a porcine vocal cords.



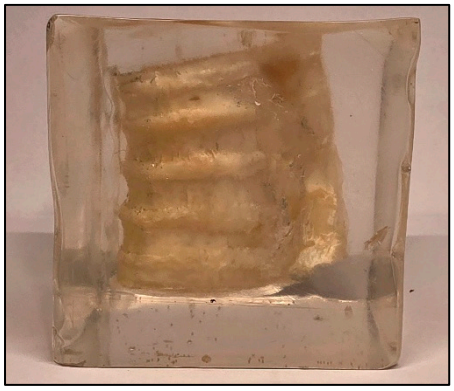
Supplementary Figure S16. Model of a porcine vocal cords.



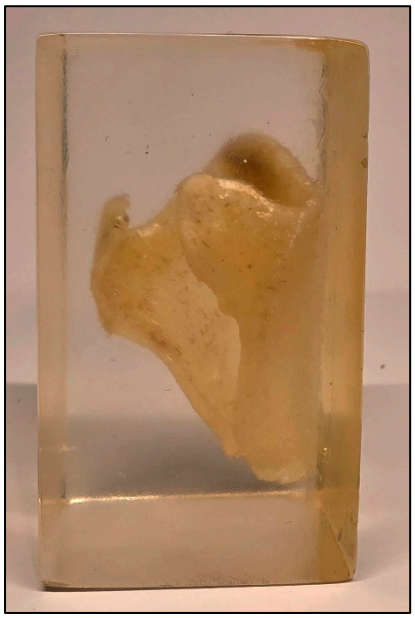
Supplementary Figure S17. Model of a human medulla and spinal cord.



Supplementary Figure S18. Model of the porcine cricoid cartilage.



Supplementary Figure S19. Model of a trachea fragment from cattle.



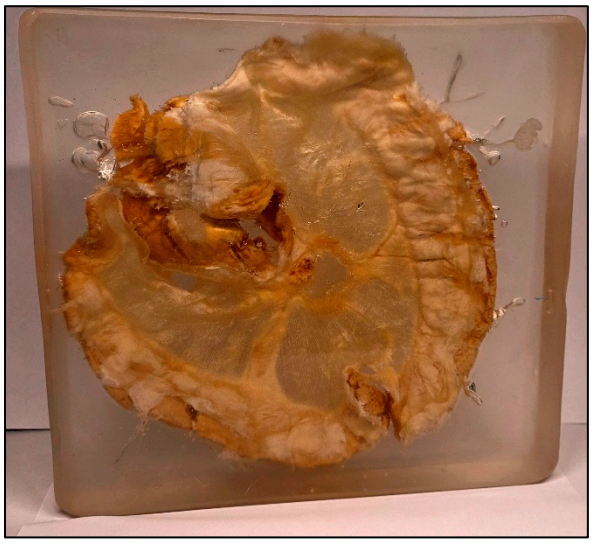
Supplementary Figure S20. Model of a porcine thyroid cartilage.



Supplementary Figure S21. Model of the kidney fragment from cattle.



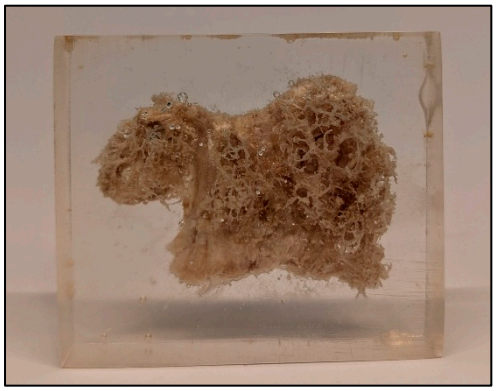
Supplementary Figure S22. Model of a human patella.



Supplementary Figure S23. Model of a porcine diaphragm.



Supplementary Figure S24. Model of the incisor and canine teeth.



Supplementary Figure S25. Model of the renal reticulum from cattle.



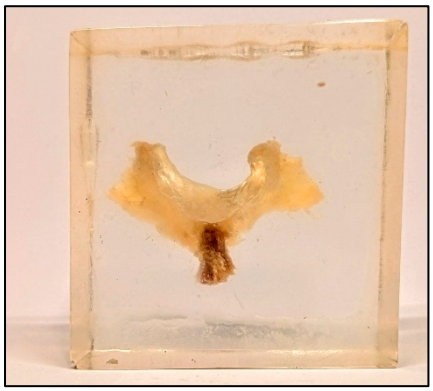
Supplementary Figure S26. Model of the porcine hyoid bone.



Supplementary Figure S27. Model of the frontally cut kidney from porcine.



Supplementary Figure S28. Model of a frontally cut kidney from porcine.



Supplementary Figure S29. Model of the porcine epiglottis.



Supplementary Figure S30. Model of the porcine epiglottis with proximal part of esophagus



Supplementary Figure S31. Model of the spongy and dense tissue in a human fibula.



Supplementary Figure S32. The QR code that links to a presentation of the case of a patient with retinal detachment who had previously undergone surgical repair using the scleral buckling technique



Supplementary Figure S33. The QR code that links to a presentation of the case on two human menisci, where one of the menisci had a sutured-on porcine meniscus fragment.