

Animal care and use statement

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Basic Study

Title: The effects of albumin/ glutaraldehyde glue on healing of colonic anastomosis in rats.

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Animal care and use statement: The animal protocol was designed to minimize pain or discomfort to the animals. Forty male Albino-Wistar rats weighing 200-300gr were used in this study. The research protocol was approved by the Ethical Committee of the Department of Veterinary Services of the Prefecture of Thessaloniki and the Veterinary School of Aristotle University of Thessaloniki (S.N.: 13/11872/11-09-08) according to the Greek Law on the protection of animals. Principles of laboratory animal care were followed. Animals were housed individually and had unrestricted access to the standard laboratory diet and water pre- and postoperatively. They were kept to our laboratory for 7-10 days before the experiment, on a 12-hour light and dark cycle and did not receive any course of chemoprophylaxis. At the sacrifice all



animals were euthanized by intracardiac administration of KCL 10% for tissue collection.

Animal care and use statement signed by the corresponding author

A handwritten signature in black ink, appearing to read "Baumr", is positioned below the text "Animal care and use statement signed by the corresponding author".