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Extirpation of both kidneys from a cat and transplantation of both kidneys from another cat, with exhibition of specimens.

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[From the Rockefeller Institute for Medical Research.]

Both kidneys from a cat were extirpated and immediately replaced by both kidneys from another cat.

After this operation the animal urinated abundantly. Urine collected during the first few days contained albumin. On the fourteenth day, the cat was operated on for hernia of the small intestine through the abdominal wound. The animal died from general peritonitis one day after this second operation.

The anatomical specimen shows that the kidneys are a little enlarged. There is a slight hydronephrosis on the left side. Nevertheless, both organs appear to be in good condition.