Dear Dr. Kidd,

Please find attached our manuscript “Pylorus-preserving total pancreatectomy for metastatic renal cell carcinoma: a case report”, which we are submitting for consideration of publication as a Case Report in the Journal of Medical Case Reports.

Although standard total pancreatectomy is considered the treatment of choice in patients with multiple metastases of renal cell carcinoma (RCC) to the pancreas, total pancreatectomy has several notable disadvantages, including uncontrollable diabetes and malnutrition, caused by the complete loss of endocrine and
exocrine functions of the pancreas.

This case report describes the use of pylorus-preserving total pancreatectomy (PPTP) in a patient who experienced multiple metastases of RCC to the pancreas 20 years after resection of the primary tumor, taking care to preserve the left gastric artery and left gastric vein.

PPTP was successful in this patient. Although she experienced hypoglycemia 2 weeks after the operation, resulting in a fall and fracture of her right thigh bone, her control of blood sugar since that time has been generally satisfactory. She was treated with interleukin-2 for two years after surgery. As of this writing, 28 months after PPTP, she has not experienced recurrence of RCC metastases.

To our knowledge, this is the first description of the use of PPTP in a patient with multiple metastases of RCC to the pancreas and that it may become the treatment of choice for such patients. We believe that our findings will be of great interest to the wide readership of the Journal of Medical Case Reports.

The study protocol was approved by the ethics committee of our institution, and the patient described provided written informed consent for publication of this case report and its accompanying images. The material in this manuscript has not been submitted elsewhere for publication and will not be sent to another journal until a decision is made concerning publication by the Journal of Medical Case Reports. None of the authors has any personal conflicts of interest with regard to this study.

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We look forward to hearing from you at your earliest convenience.

Yours sincerely,

Hiroaki Kitade, MD